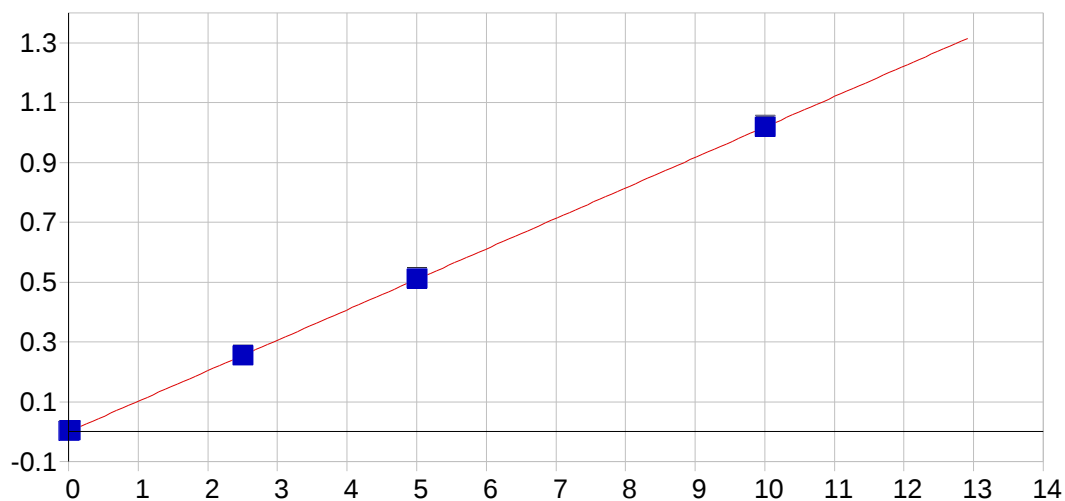


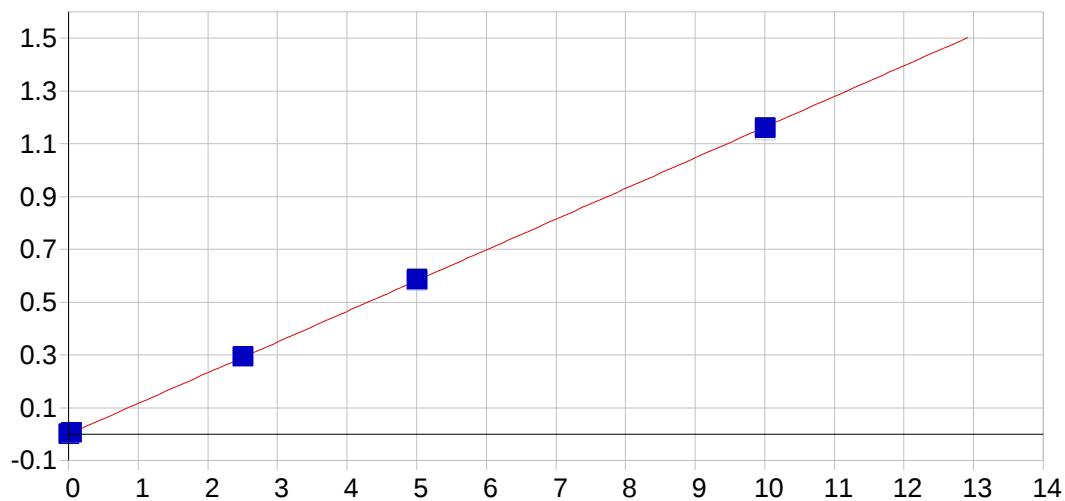


As 189.042 {479}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.101844 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002845
 Predicted MQL: 0.009484

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.02000	.01857	-.001	-7.17	.00175	.000	1
S3	2.5000	2.4909	-.009	-.364	.25415	.000	1
S4	5.0000	5.0139	.014	.279	.51178	.003	1
S5	10.000	9.9966	-.003	-.034	1.0206	.002	1



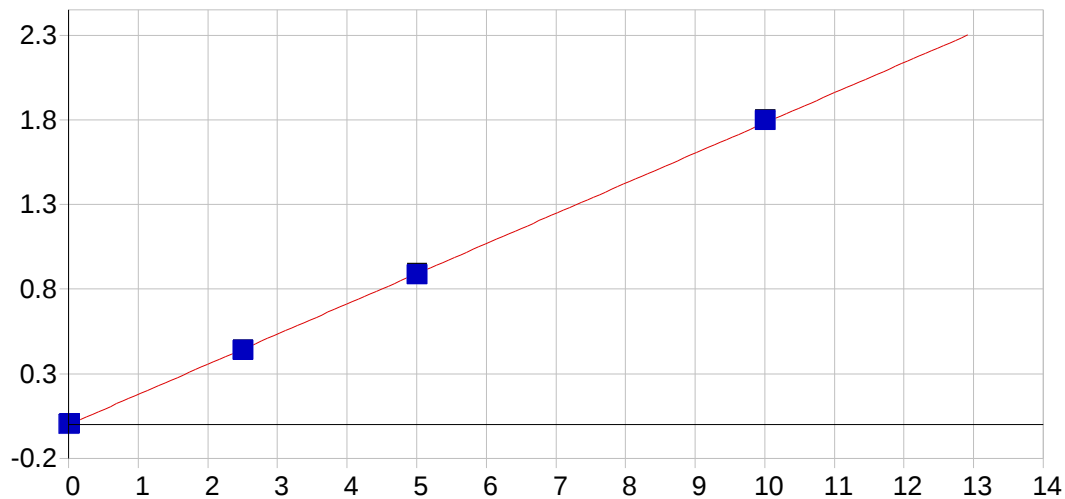
TI 190.856 {477}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000328 Re-Slope: 1.000000

A1 (Gain): 0.116343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001896
 Predicted MQL: 0.006321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00033	.000	1
S1	.04000	.04758	.008	18.9	.00512	.000	1
S3	2.5000	2.5137	.014	.546	.28973	.001	1
S4	5.0000	5.0177	.018	.355	.57868	.004	1
S5	10.000	9.9611	-.039	-.389	1.1490	.000	1

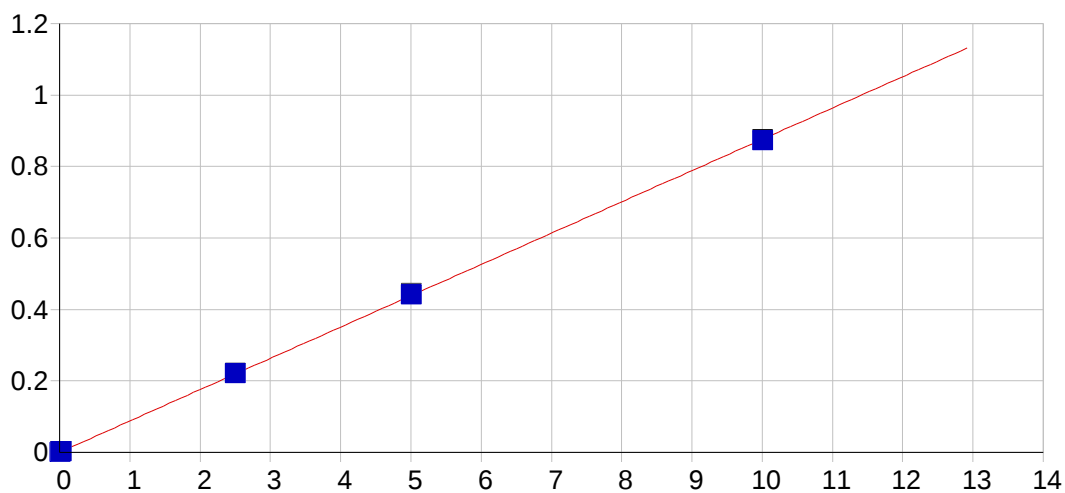


Pb 220.353 {453}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.178192 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001887
 Predicted MQL: 0.006291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01200	.01385	.002	15.4	.00229	.000	1
S3	2.5000	2.4575	-.043	-1.70	.43760	.001	1
S4	5.0000	4.9674	-.033	-.651	.88472	.006	1
S5	10.000	10.073	.073	.733	1.7943	.005	1

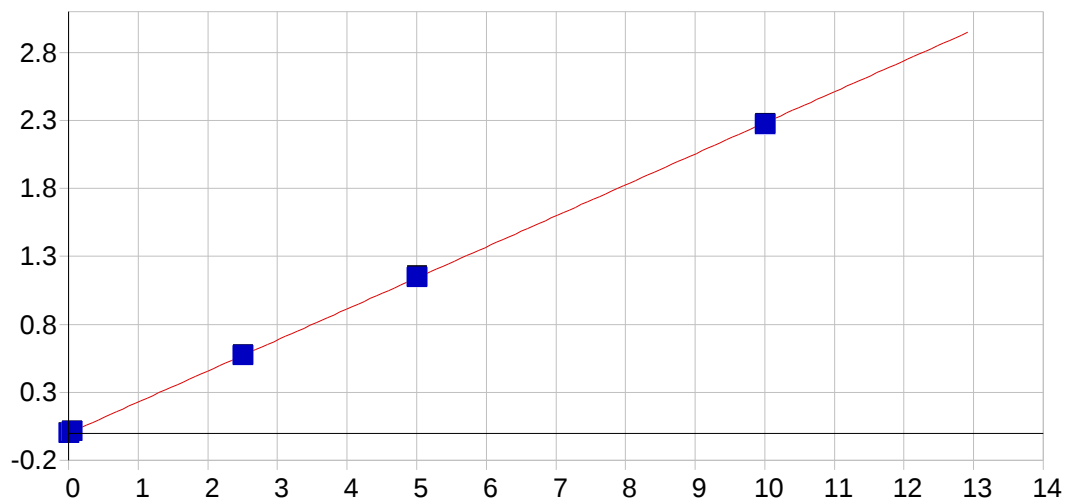


Se 196.090 {472}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000503 Re-Slope: 1.000000
 A1 (Gain): 0.087570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003373
 Predicted MQL: 0.011243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.02000	.01889	-.001	-5.54	.00216	.000	1
S3	2.5000	2.5166	.017	.662	.22090	.000	1
S4	5.0000	5.0356	.036	.712	.44151	.003	1
S5	10.000	9.9489	-.051	-.511	.87181	.003	1



Sb 206.833 {463}

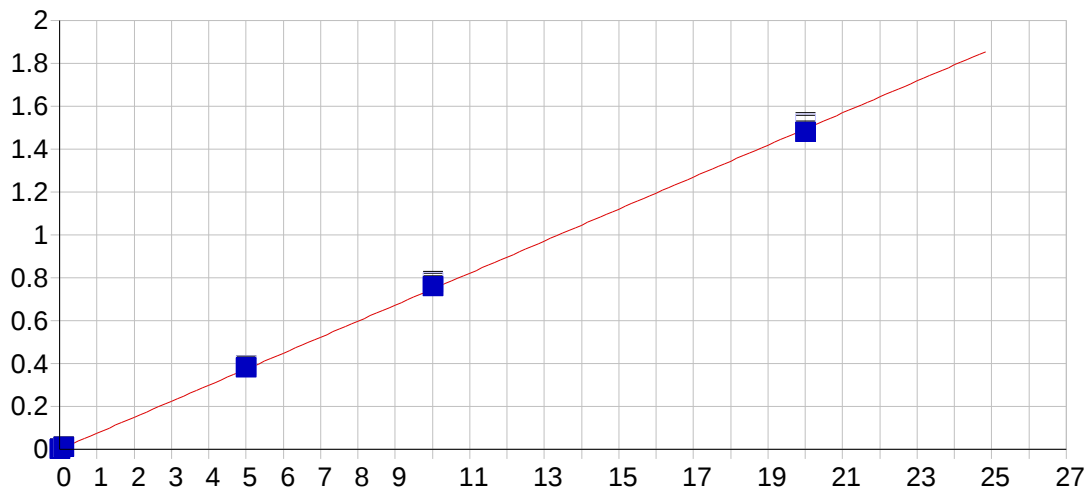
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.228248 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957
 Std Error of Est: 0.000081
 Predicted MDL: 0.001639
 Predicted MQL: 0.005464

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.05000	.05750	.007	15.0	.01308	.000	1
S3	2.5000	2.5042	.004	.168	.56840	.001	1
S4	5.0000	5.0308	.031	.616	1.1419	.007	1
S5	10.000	9.9575	-.043	-.425	2.2601	.003	1



AI 396.152 { 85}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

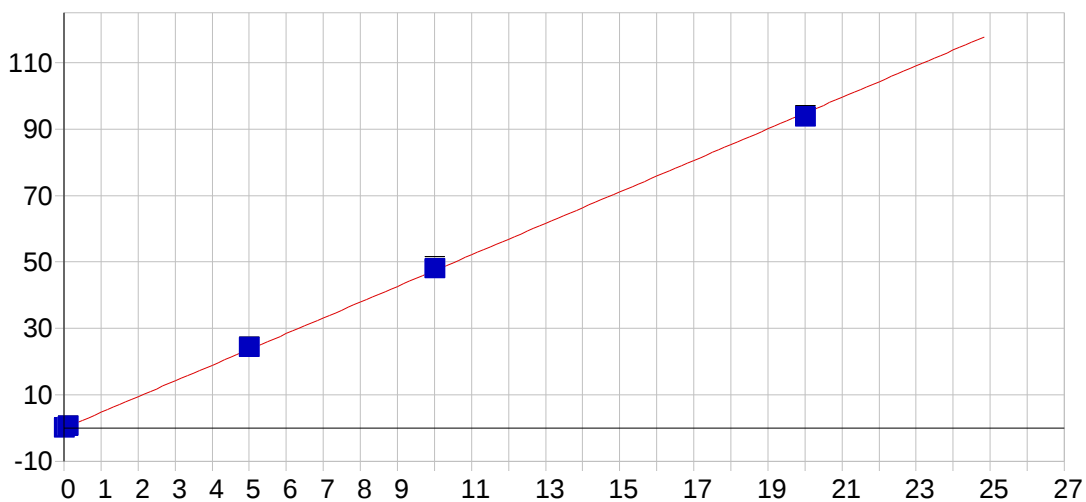
Weighting: 1/Conc

A0 (Offset): 0.000102
 A1 (Gain): 0.074697
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922
 Std Error of Est: 0.000073
 Predicted MDL: 0.005548
 Predicted MQL: 0.018494

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.10000	.10884	.009	8.84	.00879	.000	1
S3	5.0000	5.0654	.065	1.31	.38800	.002	1
S4	10.000	10.138	.138	1.38	.77642	.004	1
S5	20.000	19.788	-.212	-1.06	1.5163	.005	1

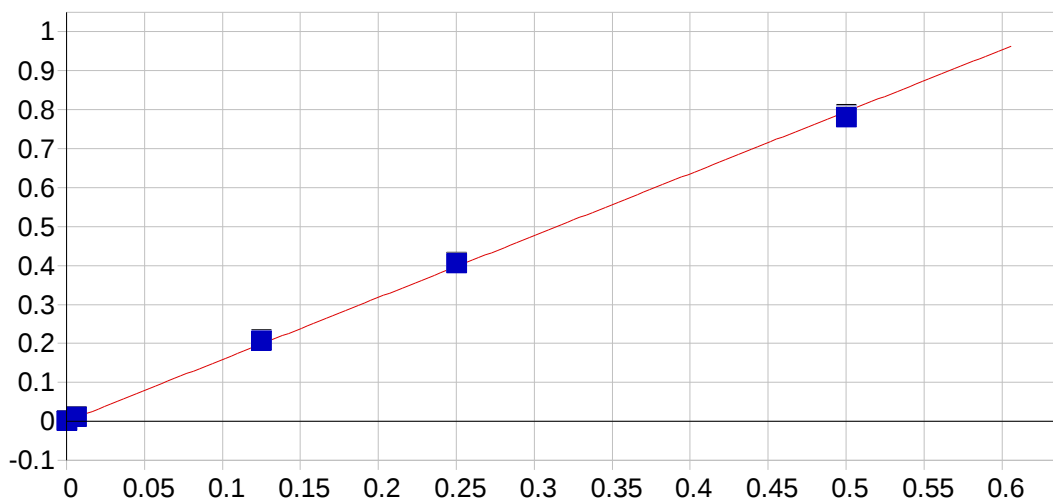


Ba 493.409 { 68}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006634 Re-Slope: 1.000000
 A1 (Gain): 4.739821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.006074
 Predicted MDL: 0.000206
 Predicted MQL: 0.000687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00671	.001	1
S1	.10000	.11473	.015	14.7	.53726	.005	1
S3	5.0000	5.1206	.121	2.41	24.266	.070	1
S4	10.000	10.122	.122	1.22	47.971	.517	1
S5	20.000	19.743	-.257	-1.28	93.577	.456	1



Be 234.861 {144}

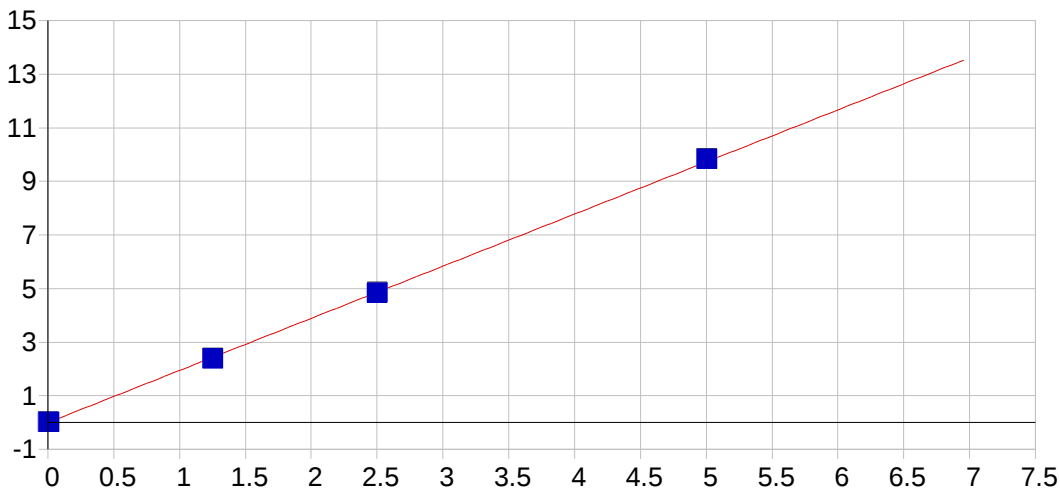
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000195 Re-Slope: 1.000000
 A1 (Gain): 1.589922 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729
 Std Error of Est: 0.000110
 Predicted MDL: 0.000086
 Predicted MQL: 0.000288

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00600	.00640	.000	6.66	.01006	.000	1
S3	.12500	.12977	.005	3.82	.20708	.002	1
S4	.25000	.25458	.005	1.83	.40647	.001	1
S5	.50000	.49025	-.010	-1.95	.78306	.004	1



Cd 226.502 {449}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

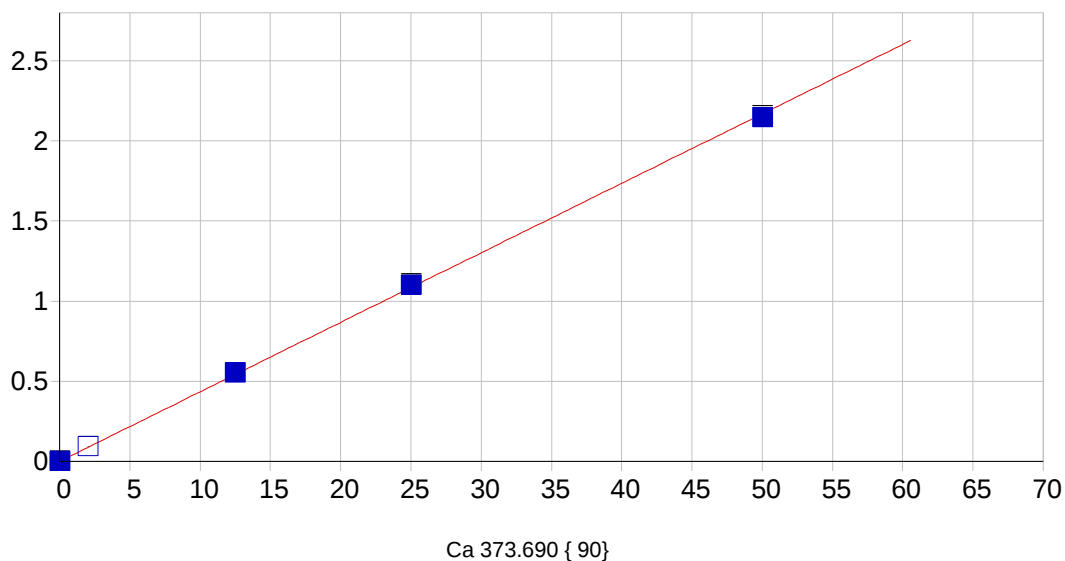
Weighting: 1/Conc

A0 (Offset): -0.000524
 A1 (Gain): 1.944152
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000217
 Predicted MDL: 0.000140
 Predicted MQL: 0.000468

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

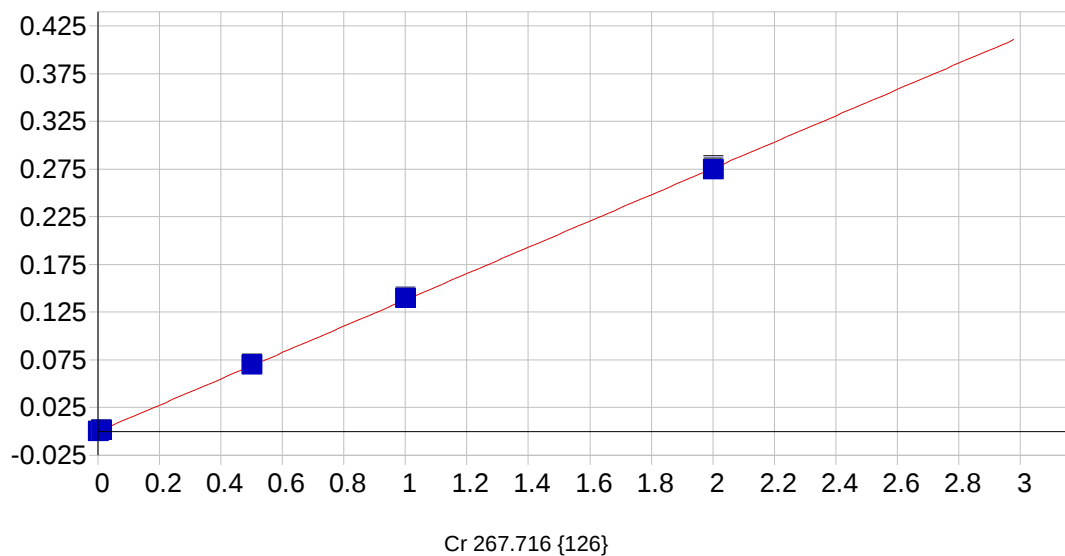
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.00600	.00574	-.000	-4.41	.01068	.000	1
S3	1.2500	1.2216	-.028	-2.27	2.3756	.005	1
S4	2.5000	2.4811	-.019	-0.755	4.8256	.022	1
S5	5.0000	5.0475	.048	.951	9.8175	.021	1



Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000233 Re-Slope: 1.000000
 A1 (Gain): 0.043375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000316
 Predicted MDL: 0.007975
 Predicted MQL: 0.026583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00023	.000	1
S2	2.0000	2.0887	.089	4.44	.09083	.001	1
S3	12.500	12.659	.159	1.27	.54961	.001	1
S4	25.000	25.307	.307	1.23	1.0985	.008	1
S5	50.000	49.445	-.555	-1.11	2.1461	.011	1



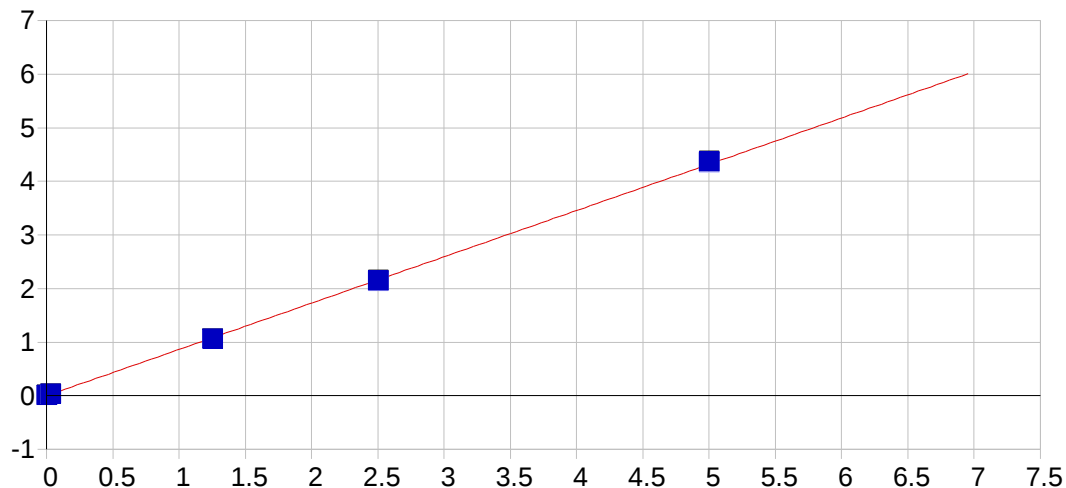
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.137877 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976
 Std Error of Est: 0.000007
 Predicted MDL: 0.000520
 Predicted MQL: 0.001734

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.00993	-.000	-.695	.00141	.000	1
S3	.50000	.50315	.003	.631	.07011	.000	1
S4	1.0000	1.0090	.009	.903	.14059	.000	1
S5	2.0000	1.9879	-.012	-.605	.27700	.001	1



Co 228.616 {448}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

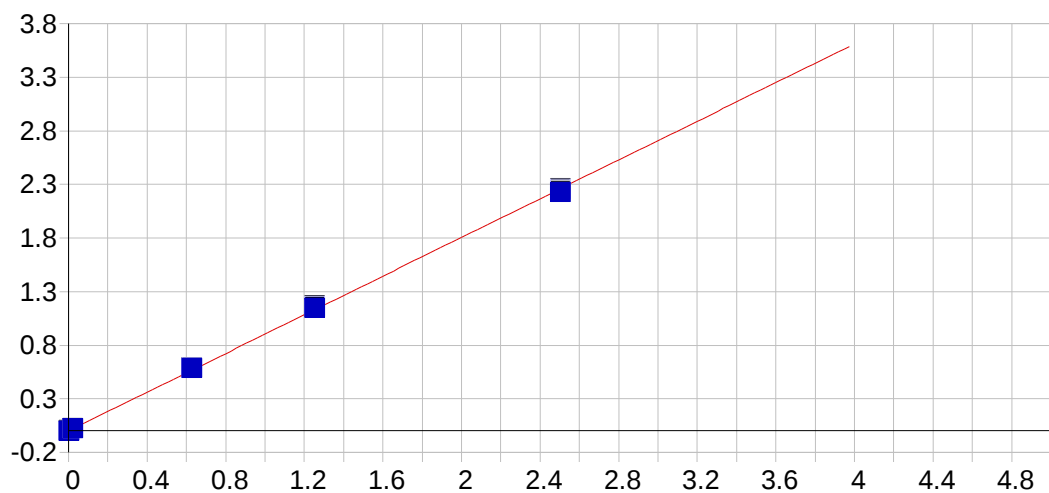
Weighting: 1/Conc

A0 (Offset): -0.000183
 A1 (Gain): 0.863705
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823
 Std Error of Est: 0.000339
 Predicted MDL: 0.000290
 Predicted MQL: 0.000967

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00019	.000	1
S1	.03000	.03718	.007	23.9	.03162	.000	1
S3	1.2500	1.2203	-.030	-2.37	1.0499	.002	1
S4	2.5000	2.4762	-.024	-.952	2.1307	.010	1
S5	5.0000	5.0464	.046	.927	4.3428	.012	1

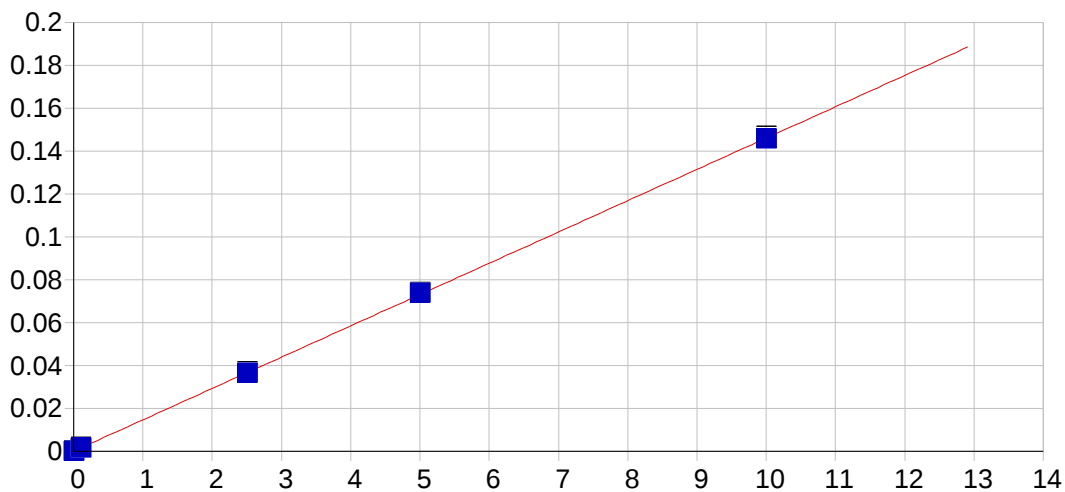


Cu 224.700 {450}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.902732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000510
 Predicted MQL: 0.001699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02119	.001	5.94	.01935	.000	1
S3	.62500	.64262	.018	2.82	.58826	.002	1
S4	1.2500	1.2689	.019	1.51	1.1618	.007	1
S5	2.5000	2.4623	-.038	-1.51	2.2554	.006	1



Fe 240.488 {140}

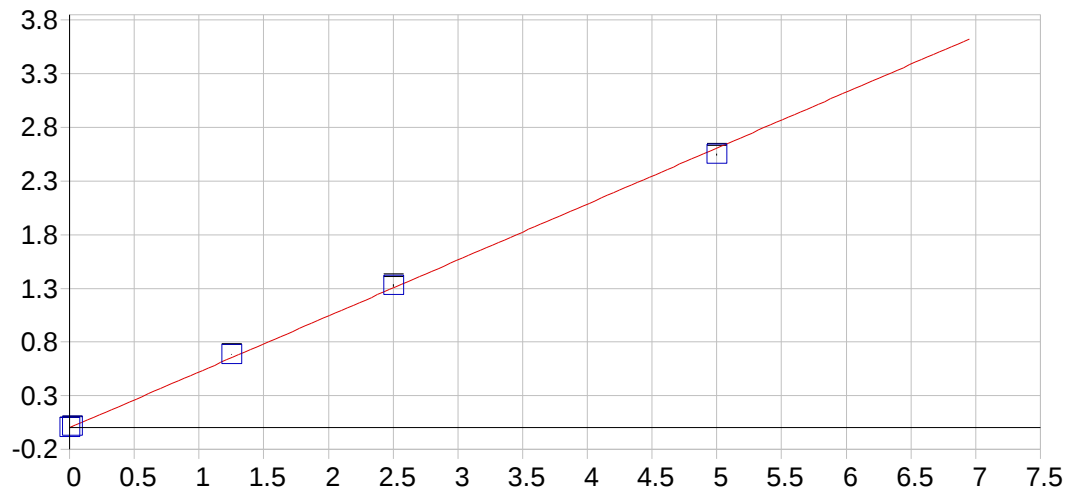
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.014600 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983
 Std Error of Est: 0.000005
 Predicted MDL: 0.003681
 Predicted MQL: 0.012270

Status: OK.

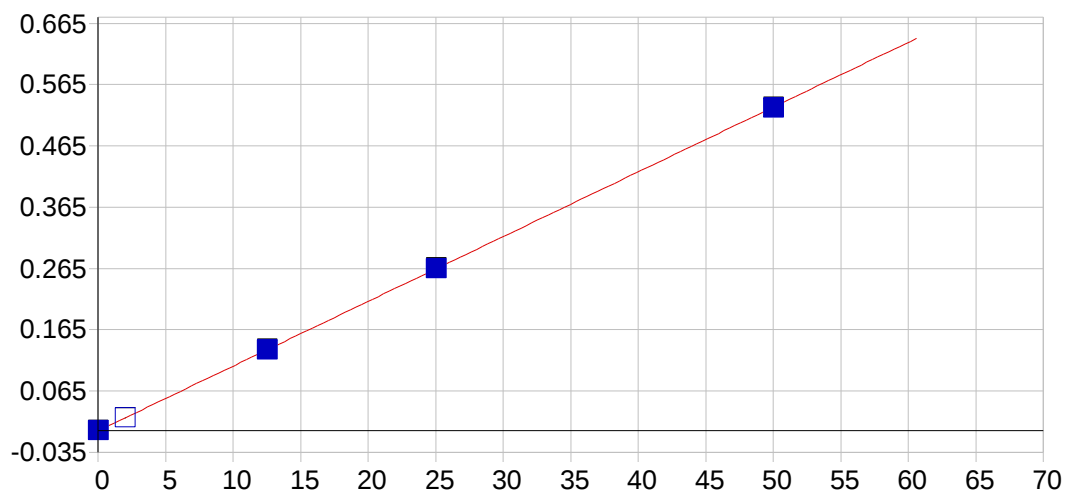
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.10000	.10403	.004	4.03	.00162	.000	1
S3	2.5000	2.4892	-.011	-.431	.03645	.000	1
S4	5.0000	5.0374	.037	.749	.07367	.000	1
S5	10.000	9.9693	-.031	-.307	.14569	.001	1



Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000089 Re-Slope: 1.000000
 A1 (Gain): 0.521364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000283
 Predicted MQL: 0.000943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02243	.002	12.2	.01178	.000	1
S3	1.2500	1.3122	.062	4.97	.68420	.003	1
S4	2.5000	2.5489	.049	1.96	1.3290	.012	1
S5	5.0000	4.8865	-.114	-2.27	2.5477	.007	1

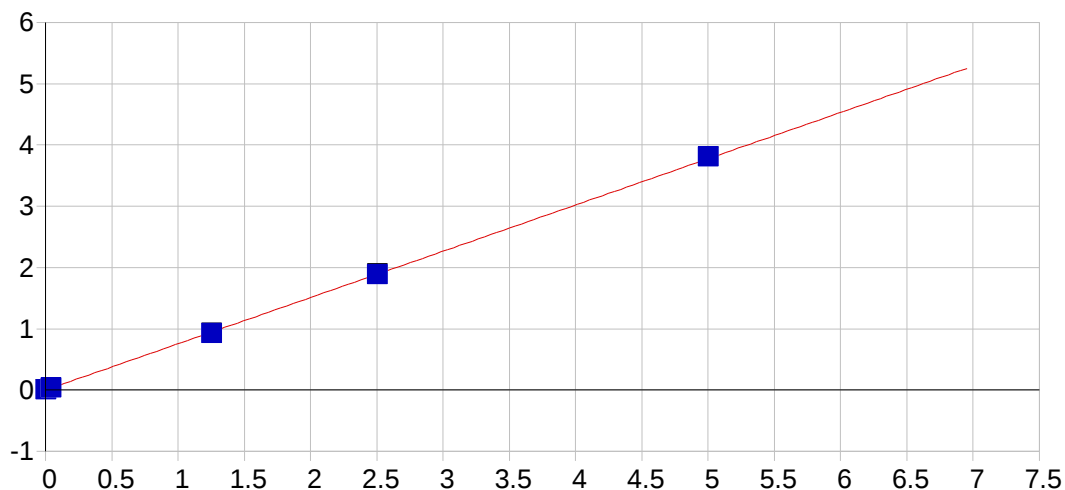


Mg 279.079 {121}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.010564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.015909
 Predicted MQL: 0.053029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00005	.000	1
S2	2.0000	2.0435	.043	2.17	.02163	.000	1
S3	12.500	12.494	-.006	-.051	.13182	.001	1
S4	25.000	25.073	.073	.293	.26450	.001	1
S5	50.000	49.890	-.110	-.221	.52625	.001	1



Ni 231.604 {446}

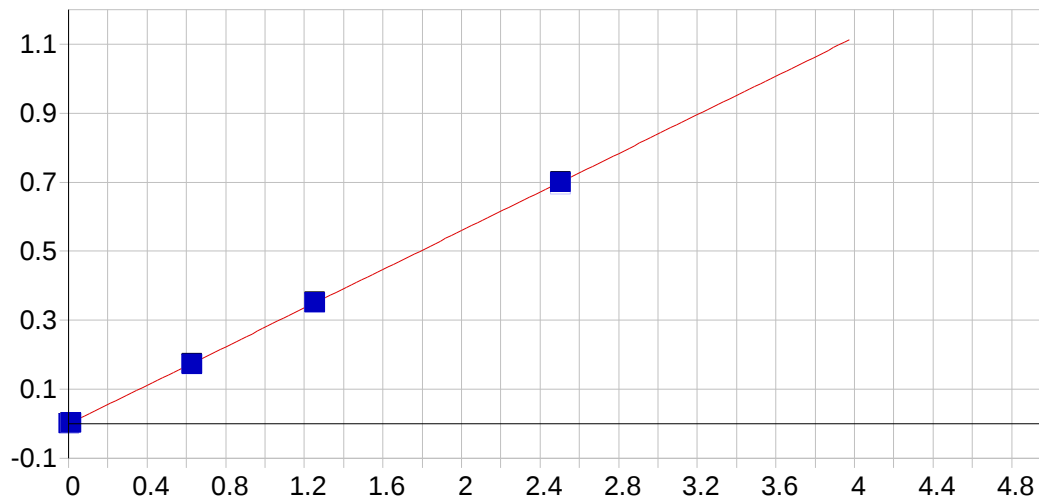
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.755336 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954
 Std Error of Est: 0.000175
 Predicted MDL: 0.000418
 Predicted MQL: 0.001393

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04035	.000	.870	.03012	.000	1
S3	1.2500	1.2249	-.025	-2.01	.92433	.001	1
S4	2.5000	2.4891	-.011	-.437	1.8786	.012	1
S5	5.0000	5.0356	.036	.713	3.8009	.007	1



Ag 328.068 {103}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

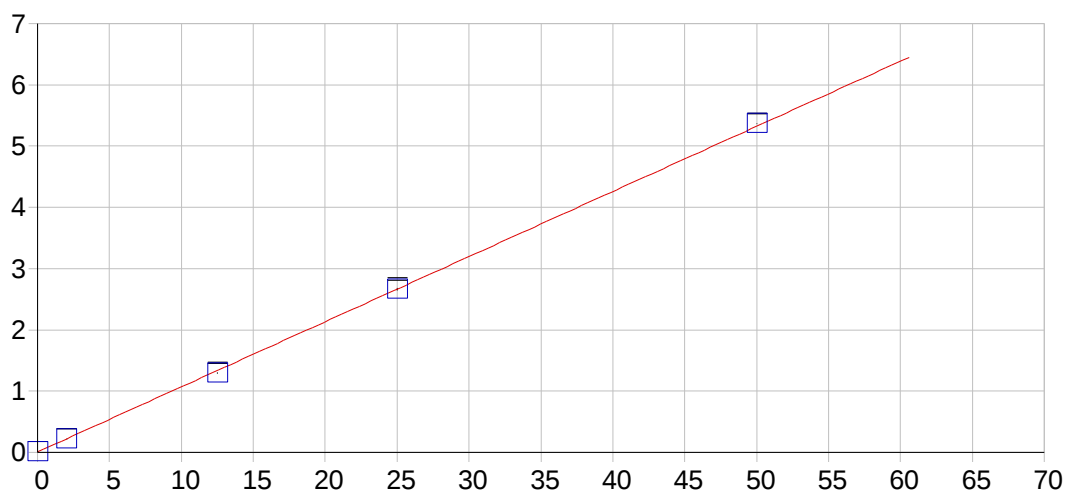
Weighting: 1/Conc

A0 (Offset): -0.000709
 A1 (Gain): 0.280072
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989
 Std Error of Est: 0.000011
 Predicted MDL: 0.000432
 Predicted MQL: 0.001439

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01044	.000	4.36	.00216	.000	1
S3	.62500	.62076	-.004	-.679	.17163	.001	1
S4	1.2500	1.2574	.007	.594	.34842	.001	1
S5	2.5000	2.4964	-.004	-.144	.69239	.003	1

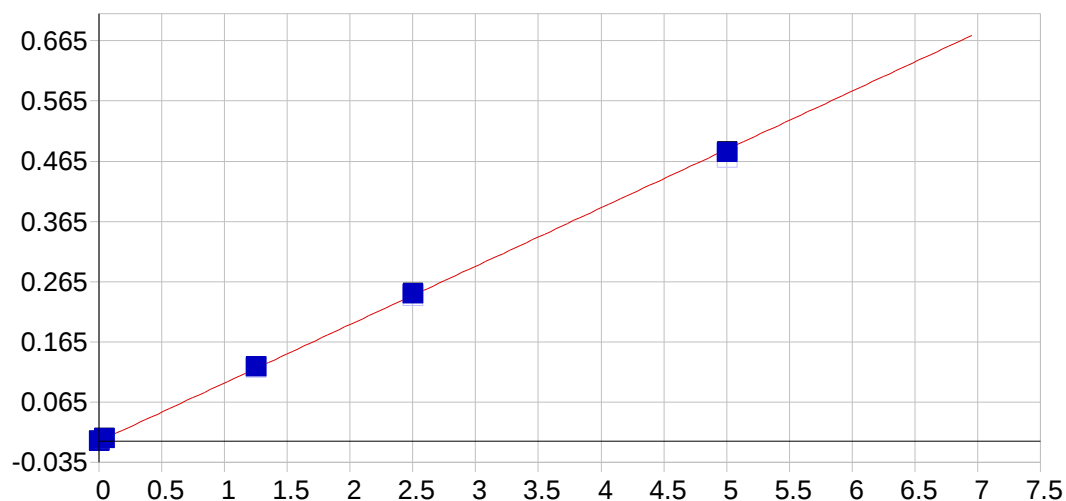


Na 589.592 { 57}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007900 Re-Slope: 1.000000
 A1 (Gain): 0.106299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000795
 Predicted MDL: 0.003768
 Predicted MQL: 0.012561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00791	.001	1
S2	2.0000	1.9811	-.019	-.945	.21849	.002	1
S3	12.500	12.099	-.401	-3.21	1.2940	.008	1
S4	25.000	24.989	-.011	-.046	2.6642	.018	1
S5	50.000	50.432	.432	.863	5.3687	.006	1



V 292.402 {115}

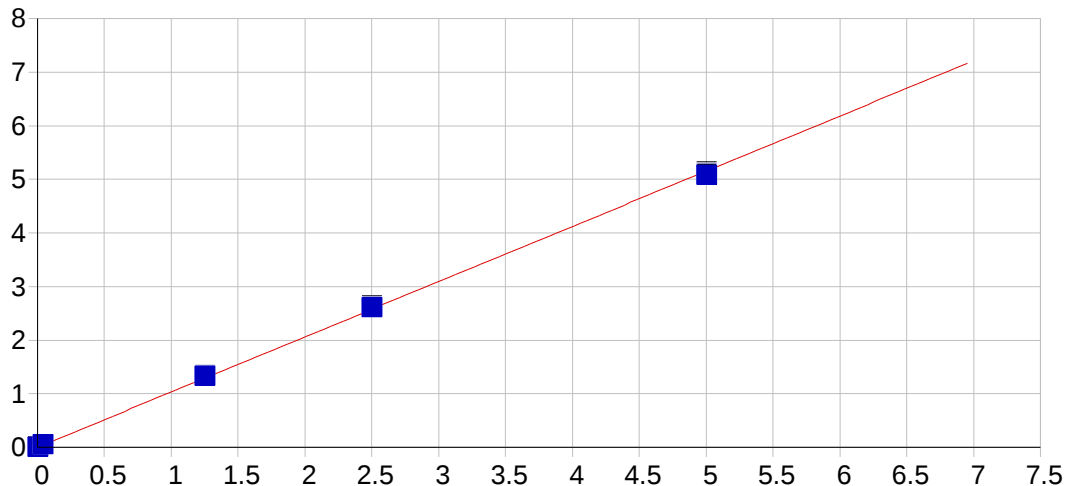
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.096910 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804
 Std Error of Est: 0.000046
 Predicted MDL: 0.001748
 Predicted MQL: 0.005826

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.000	1
S1	.04000	.04897	.009	22.4	.00444	.000	1
S3	1.2500	1.2718	.022	1.74	.12074	.001	1
S4	2.5000	2.5264	.026	1.06	.23994	.001	1
S5	5.0000	4.9431	-.057	-1.14	.46938	.001	1



Zn 206.200 {464}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

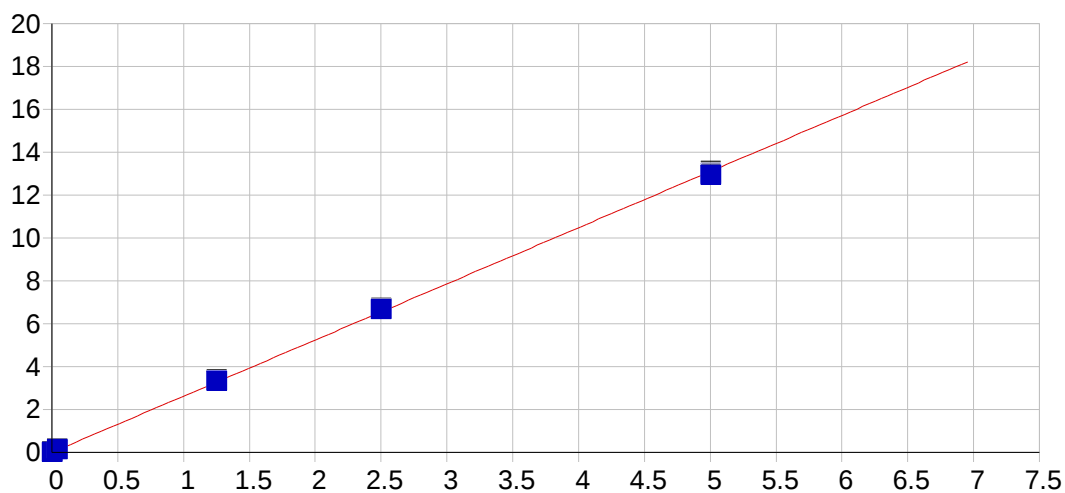
Weighting: 1/Conc

A0 (Offset): 0.001463
 A1 (Gain): 1.029924
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999719
 Std Error of Est: 0.000595
 Predicted MDL: 0.000330
 Predicted MQL: 0.001099

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00145	.000	1
S1	.04000	.05023	.010	25.6	.05348	.000	1
S3	1.2500	1.2840	.034	2.72	1.3328	.003	1
S4	2.5000	2.5302	.030	1.21	2.6253	.011	1
S5	5.0000	4.9256	-.074	-1.49	5.1103	.020	1

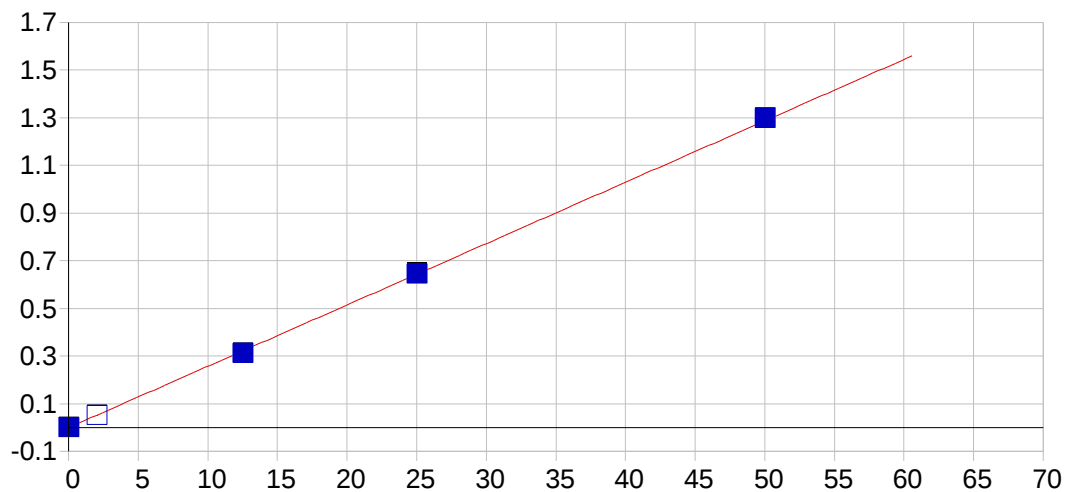


Zn 213.856 {158}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003361 Re-Slope: 1.000000
 A1 (Gain): 2.619093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.001373
 Predicted MDL: 0.000357
 Predicted MQL: 0.001191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00333	.000	1
S1	.04000	.04988	.010	24.7	.13474	.003	1
S3	1.2500	1.2684	.018	1.47	3.3482	.022	1
S4	2.5000	2.5372	.037	1.49	6.6941	.019	1
S5	5.0000	4.9345	-.065	-1.31	13.018	.099	1



K 766.490 {44}

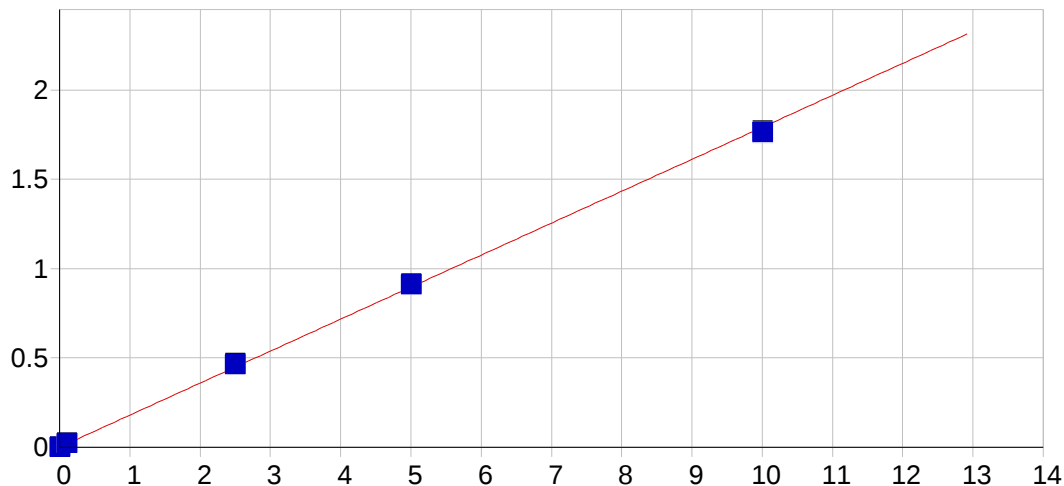
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000811 Re-Slope: 1.000000
 A1 (Gain): 0.025761 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910
 Std Error of Est: 0.000189
 Predicted MDL: 0.017260
 Predicted MQL: 0.057532

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00081	.001	1
S2	2.0000	1.9541	-.046	-2.30	.04953	.000	1
S3	12.500	12.114	-.386	-3.09	.31099	.001	1
S4	25.000	25.042	.042	.170	.64379	.005	1
S5	50.000	50.390	.390	.780	1.2963	.003	1



B 249.678 {135}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

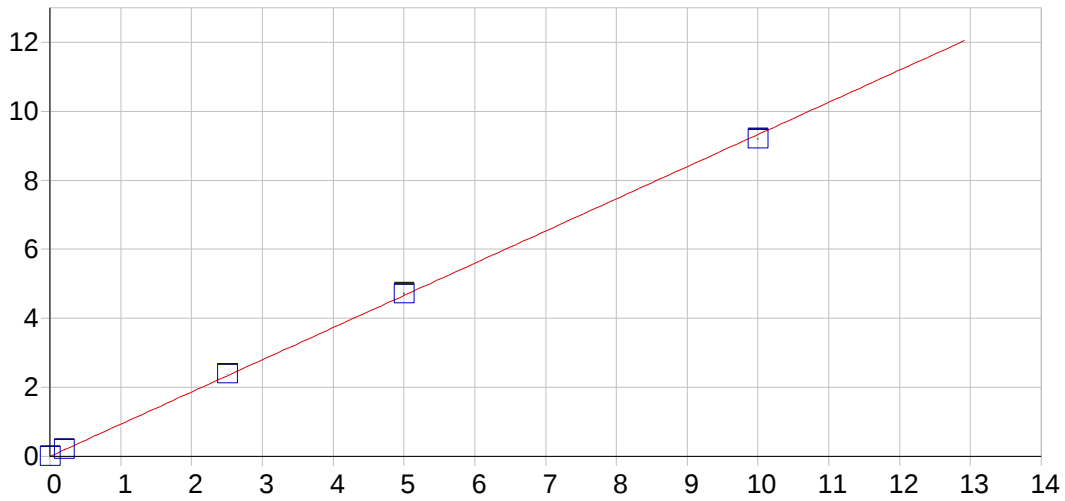
Weighting: 1/Conc

A0 (Offset): 0.001069
 A1 (Gain): 0.179033
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999746
 Std Error of Est: 0.000218
 Predicted MDL: 0.000907
 Predicted MQL: 0.003024

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00107	.000	1
S1	.10000	.11451	.015	14.5	.02147	.000	1
S3	2.5000	2.5824	.082	3.30	.46190	.004	1
S4	5.0000	5.0748	.075	1.50	.90660	.003	1
S5	10.000	9.8283	-.172	-1.72	1.7546	.008	1

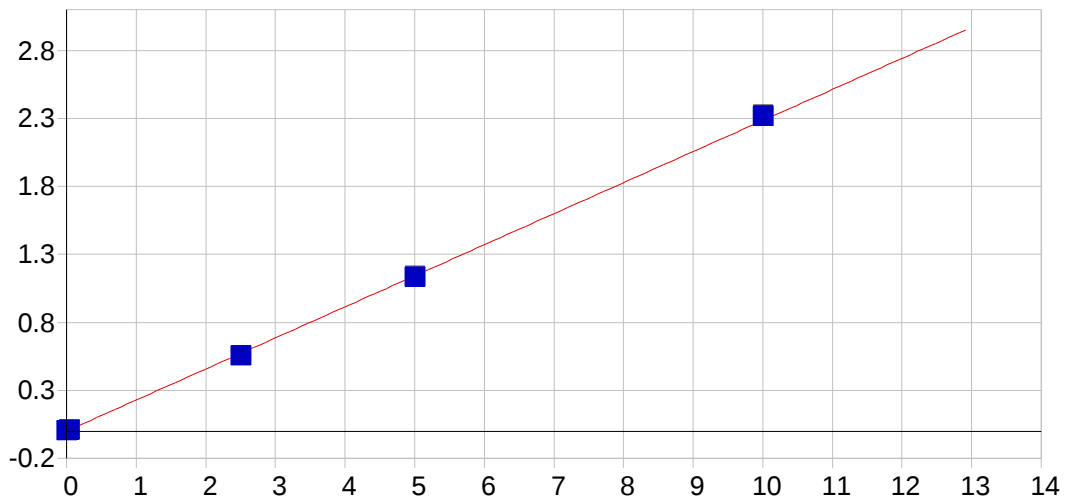


Mo 202.030 {467}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000363 Re-Slope: 1.000000
 A1 (Gain): 0.932795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.001413
 Predicted MDL: 0.000333
 Predicted MQL: 0.001110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00034	.000	1
S1	.20000	.22580	.026	12.9	.21099	.000	1
S3	2.5000	2.5560	.056	2.24	2.3846	.007	1
S4	5.0000	5.0515	.051	1.03	4.7123	.026	1
S5	10.000	9.8667	-.133	-1.33	9.2040	.019	1



Sn 189.989 {478}

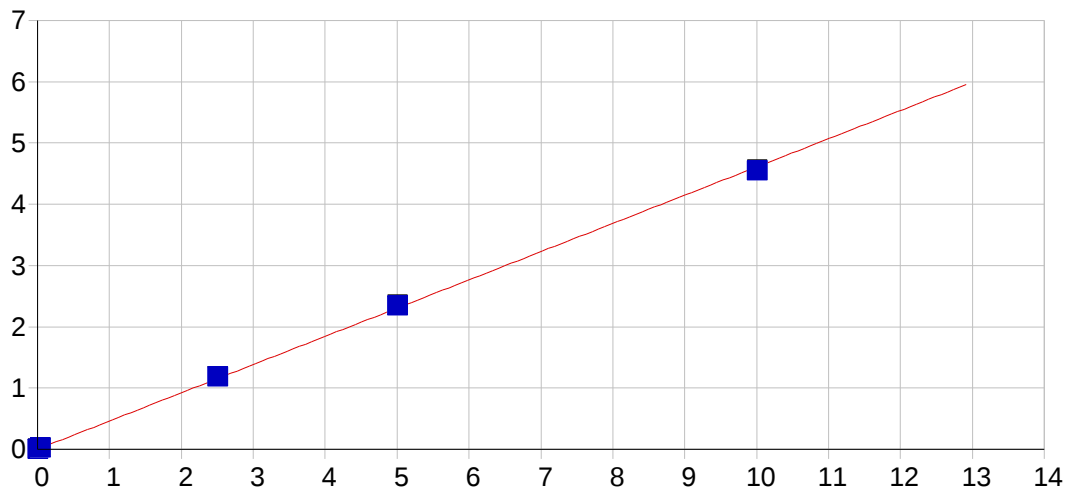
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.228469 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866
 Std Error of Est: 0.000128
 Predicted MDL: 0.000847
 Predicted MQL: 0.002823

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.03824	-.002	-4.41	.00885	.000	1
S3	2.5000	2.4206	-.079	-3.18	.55347	.002	1
S4	5.0000	4.9521	-.048	-.958	1.1322	.005	1
S5	10.000	10.129	.129	1.29	2.3156	.006	1



Ti 336.121 {100}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

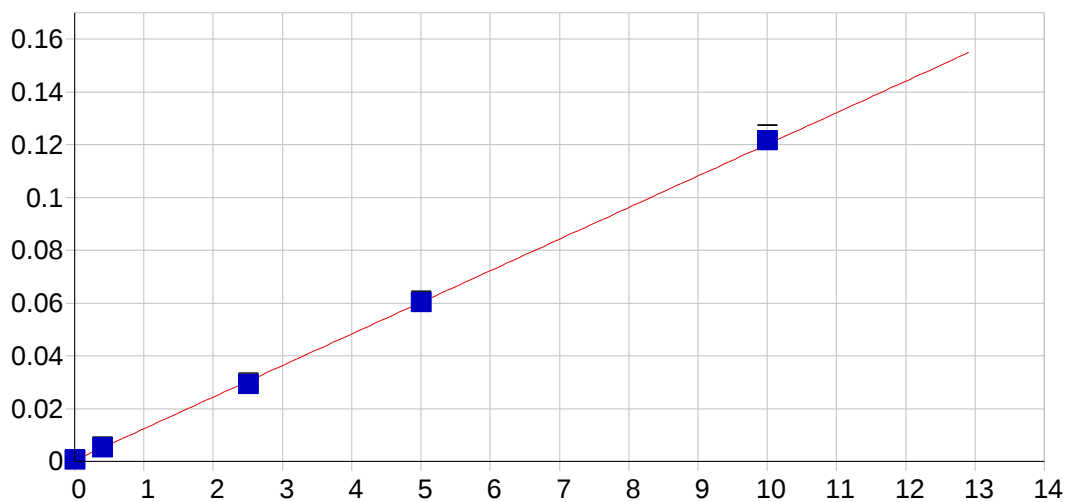
Weighting: 1/Conc

A0 (Offset): 0.000733
 A1 (Gain): 0.460817
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818
 Std Error of Est: 0.000300
 Predicted MDL: 0.000589
 Predicted MQL: 0.001964

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00073	.000	1
S1	.04000	.04852	.009	21.3	.02308	.000	1
S3	2.5000	2.5568	.057	2.27	1.1788	.003	1
S4	5.0000	5.0780	.078	1.56	2.3405	.008	1
S5	10.000	9.8567	-.143	-1.43	4.5423	.012	1

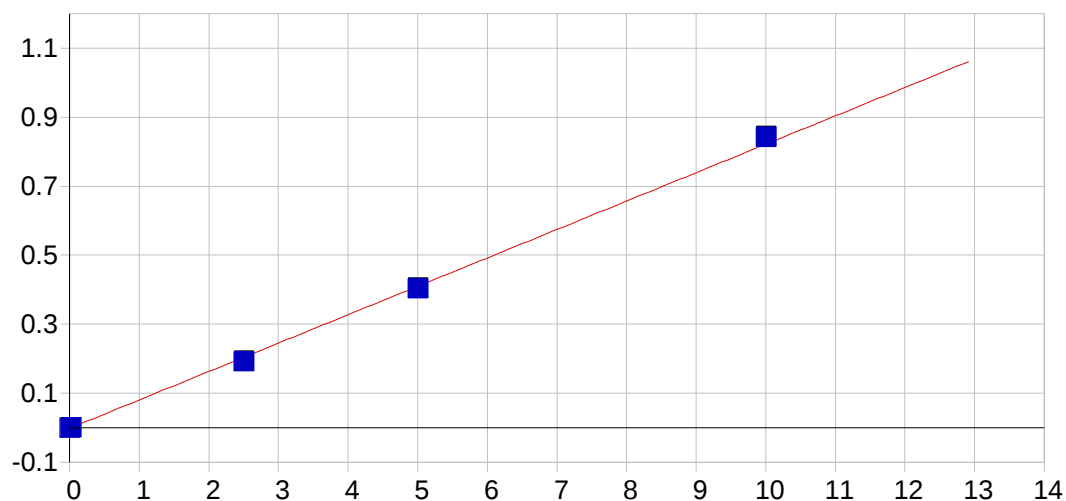


Si 288.158 {117}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000413 Re-Slope: 1.000000
 A1 (Gain): 0.011971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.007053
 Predicted MQL: 0.023510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00041	.000	1
S1	.40000	.39251	-.007	-1.87	.00511	.000	1
S3	2.5000	2.4018	-.098	-3.93	.02913	.000	1
S4	5.0000	4.9875	-.012	-.249	.06005	.000	1
S5	10.000	10.118	.118	1.18	.12141	.002	1



P 177.495 {490}

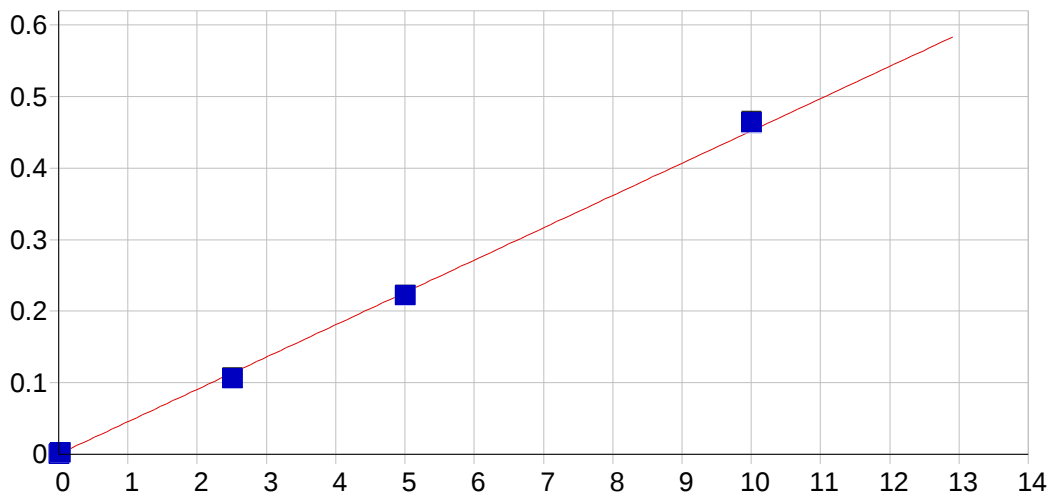
Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001686 Re-Slope: 1.000000
 A1 (Gain): 0.082326 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999522
 Std Error of Est: 0.000061
 Predicted MDL: 0.002237
 Predicted MQL: 0.007457

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00169	.000	1
S1	.02000	.01667	-.003	-16.6	-.00032	.000	1
S3	2.5000	2.3522	-.148	-5.91	.19166	.000	1
S4	5.0000	4.9100	-.090	-1.80	.40194	.003	1
S5	10.000	10.241	.241	2.41	.84024	.003	1



S 182.034 {485}

Date of Fit: 8/12/2020 15:17:46

Type of Fit: Linear

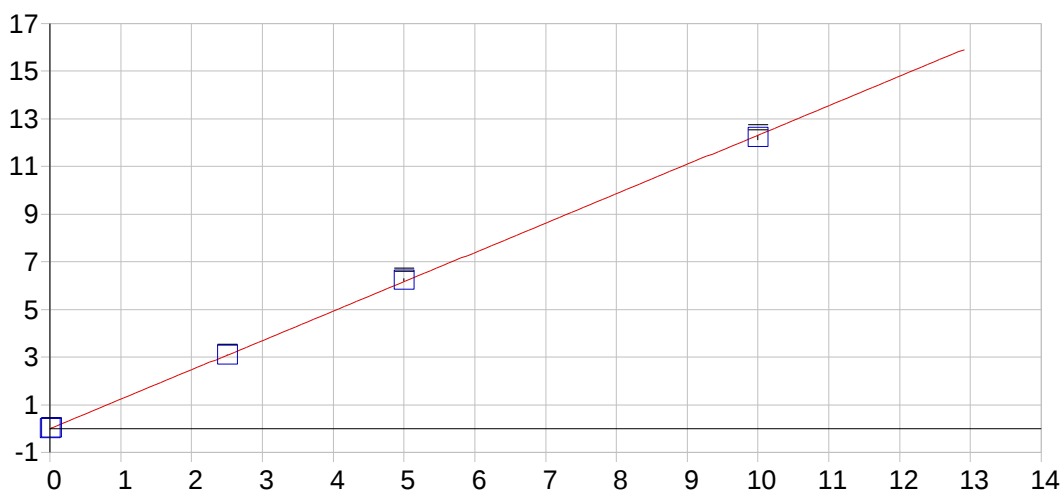
Weighting: 1/Conc

A0 (Offset): 0.000351
 A1 (Gain): 0.045165
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999420
 Std Error of Est: 0.000037
 Predicted MDL: 0.004011
 Predicted MQL: 0.013371

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.02000	.02525	.005	26.3	.00144	.000	1
S3	2.5000	2.3394	-.161	-6.43	.10561	.000	1
S4	5.0000	4.9005	-.099	-1.99	.22088	.000	1
S5	10.000	10.255	.255	2.55	.46192	.002	1

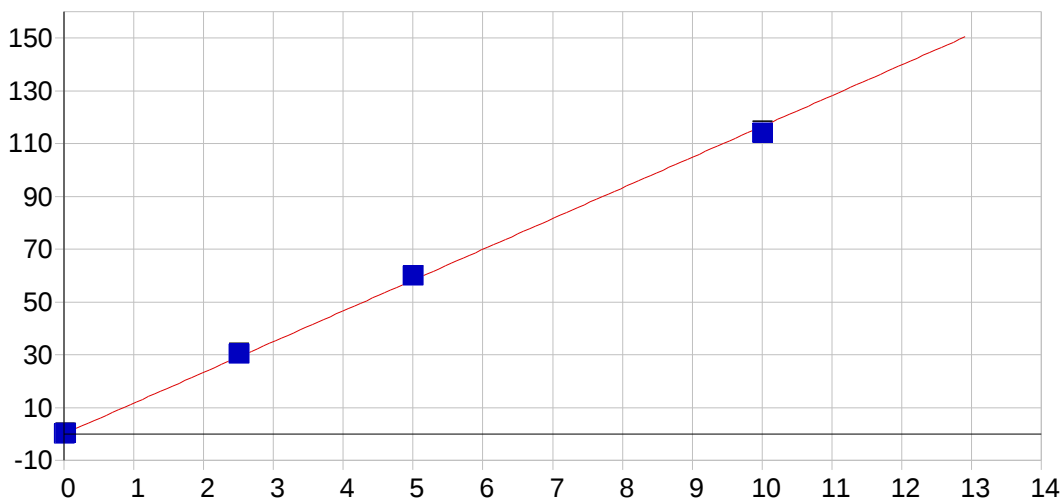


Li 670.784 { 50}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002075 Re-Slope: 1.000000
 A1 (Gain): 1.232351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.000800
 Predicted MQL: 0.002666

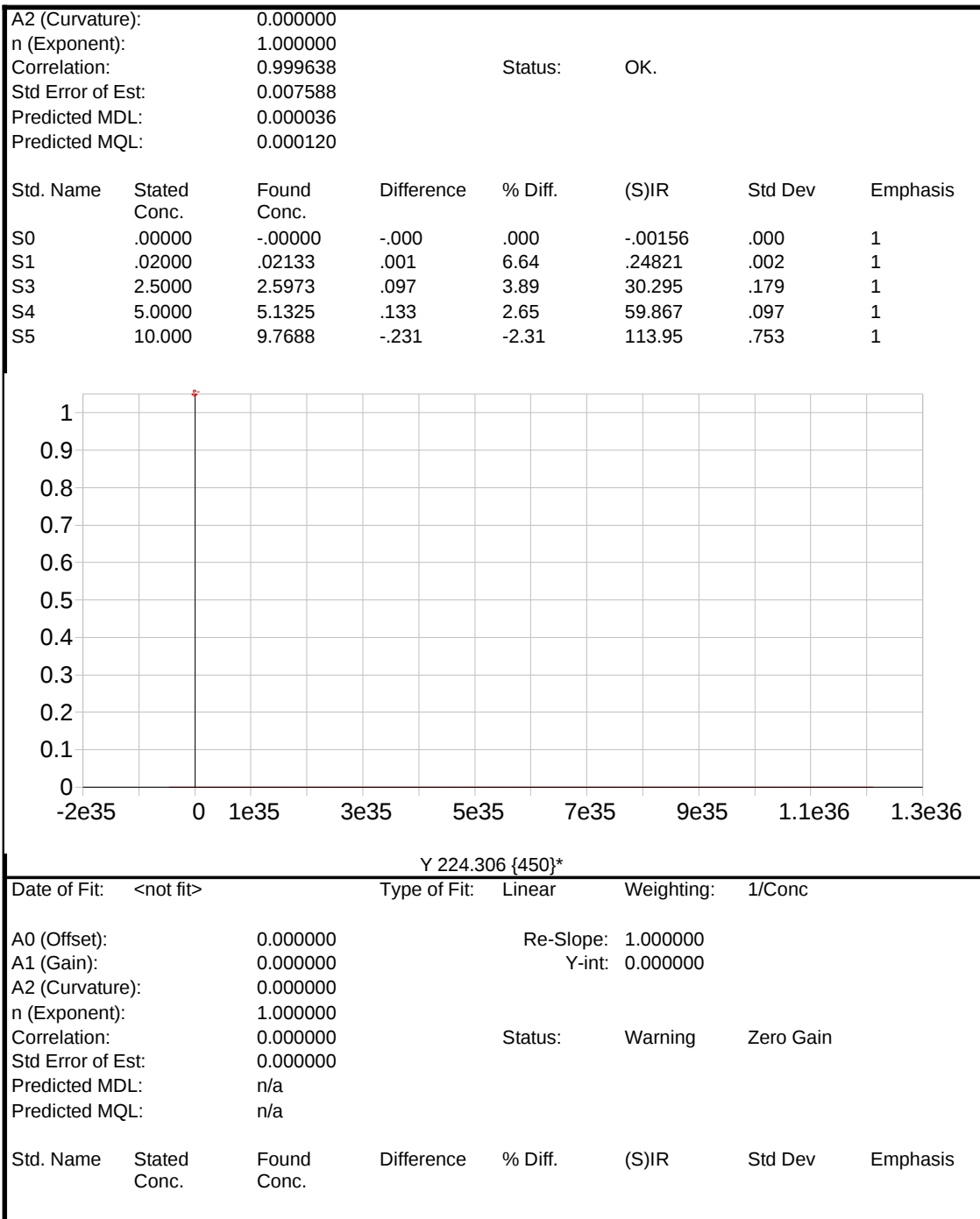
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00207	.000	1
S5	10.000	9.9246	-.075	-.754	12.228	.106	1
S4	5.0000	5.0640	.064	1.28	6.2386	.074	1
S3	2.5000	2.5120	.012	.480	3.0936	.018	1
S1	.02000	.01940	-.001	-3.01	.02183	.000	1



Sr 407.771 { 83}

Date of Fit: 8/12/2020 15:17:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001530 Re-Slope: 1.000000
 A1 (Gain): 11.652612 Y-int: 0.000000

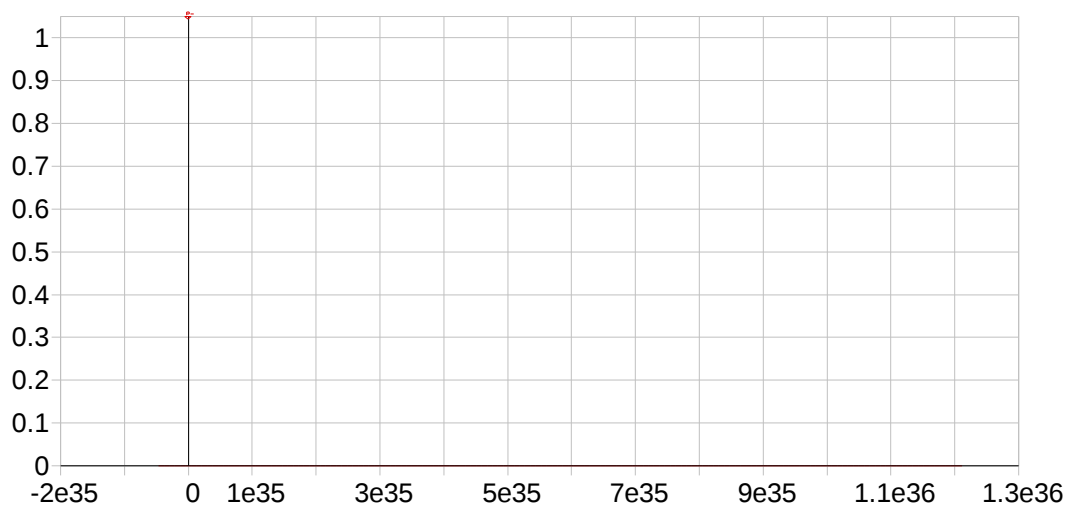




Y 360.073 { 94}*
 Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*
 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		



A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
		Status: Warning Zero Gain					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 8/12/2020 10:54:28 Type: Cal
Method: NON EPA-6010-200.7(v553) 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	-.00019	-.00033	-.00018	.00050	-.00003	.00010	-.00671	-.00020
Stddev	.00005	.00012	.00016	.00022	.00048	.00001	.00088	.00012
%RSD	26.275	37.740	88.675	43.103	1814.7	14.263	13.156	61.535

#1	-.00025	-.00047	-.00007	.00053	-.00058	.00012	-.00686	-.00013
#2	-.00014	-.00029	-.00036	.00070	.00021	.00010	-.00751	-.00012
#3	-.00019	-.00023	-.00011	.00027	.00029	.00009	-.00577	-.00033

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00052	.00023	.00001	-.00019	-.00002	.00010	.00009	.00005
Stddev	.00013	.00016	.00002	.00009	.00021	.00003	.00014	.00006
%RSD	24.959	71.990	171.30	47.992	1303.3	24.201	161.89	133.23

#1	-.00054	.00020	.00001	-.00008	.00022	.00013	-.00005	.00006
#2	-.00038	.00008	-.00001	-.00025	-.00008	.00011	.00023	.00010
#3	-.00064	.00040	.00003	-.00024	-.00019	.00008	.00009	-.00002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00028	-.00071	.00791	-.00012	.00333	-.00081	.00107	.00034
Stddev	.00009	.00007	.00069	.00007	.00014	.00065	.00007	.00029
%RSD	31.145	10.419	8.6969	54.099	4.3106	80.919	6.2249	86.429

#1	-.00037	-.00063	.00775	-.00020	.00349	-.00067	.00104	.00064
#2	-.00020	-.00072	.00866	-.00007	.00329	-.00024	.00101	.00031
#3	-.00028	-.00078	.00731	-.00011	.00321	-.00152	.00114	.00006

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00011	.00073	.00041	-.00169	.00035	-.00207	-.00156	
Stddev	.00022	.00009	.00006	.00000	.00010	.00044	.00033	
%RSD	201.08	12.957	15.145	.02832	27.606	21.046	21.400	

#1	.00017	.00064	.00048	-.00169	.00026	-.00257	-.00156	
#2	.00029	.00073	.00041	-.00169	.00033	-.00188	-.00188	
#3	-.00013	.00082	.00035	-.00168	.00046	-.00177	-.00122	

Sample Name: S0 Acquired: 8/12/2020 10:54:28 Type: Cal
Method: NON EPA-6010-200.7(v553) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.0	30005.	12626.	1232.6	2019.6
Stddev	4.8	44.	79.	10.4	1.3
%RSD	.36335	.14758	.62901	.83999	.06521
#1	1302.5	30056.	12549.	1220.6	2018.4
#2	1310.4	29975.	12620.	1238.6	2021.0
#3	1310.9	29983.	12708.	1238.4	2019.5

Sample Name: S1 Acquired: 8/12/2020 10:58:33 Type: Cal
Method: NON EPA-6010-200.7(v553) 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	.00175	.00512	.00229	.00216	.01308	.00879	.53726	.01006
Stddev	.00014	.00004	.00025	.00003	.00021	.00032	.00510	.00006
%RSD	8.1266	.75670	10.744	1.1887	1.5838	3.6823	.94868	.57760

#1	.00188	.00508	.00237	.00219	.01287	.00848	.53931	.01002
#2	.00178	.00515	.00249	.00214	.01306	.00913	.54102	.01012
#3	.00160	.00514	.00201	.00215	.01329	.00877	.53146	.01003

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01068	.00141	.03162	.01935	.00162	.01178	.03012	.00216
Stddev	.00009	.00009	.00010	.00010	.00007	.00020	.00033	.00007
%RSD	.84818	6.1893	.32819	.51113	4.1658	1.6771	1.0948	3.0194

#1	.01072	.00137	.03173	.01946	.00156	.01166	.02998	.00220
#2	.01073	.00151	.03153	.01933	.00169	.01201	.03050	.00220
#3	.01057	.00135	.03160	.01926	.00160	.01167	.02989	.00209

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00444	.13474	.02147	.21099	.00885	.02308	.00511	-.00032
Stddev	.00008	.00347	.00036	.00017	.00008	.00009	.00023	.00009
%RSD	1.8935	2.5763	1.6927	.08138	.87576	.40416	4.4557	27.197

#1	.00447	.13185	.02140	.21100	.00888	.02308	.00500	-.00042
#2	.00451	.13859	.02187	.21116	.00876	.02318	.00537	-.00026
#3	.00435	.13377	.02115	.21081	.00890	.02299	.00496	-.00027

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00144	.02183	.24821
Stddev	.00010	.00015	.00194
%RSD	7.0538	.67487	.78155

#1	.00133	.02181	.24926
#2	.00152	.02170	.24941
#3	.00148	.02199	.24598

Sample Name: S1 Acquired: 8/12/2020 10:58:33 Type: Cal
Method: NON EPA-6010-200.7(v553) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.6	29330.	12727.	1220.9	1987.1
Stddev	11.5	634.	60.	24.7	17.6
%RSD	.87145	2.1603	.47355	2.0269	.88494
#1	1308.2	29766.	12675.	1245.6	1967.5
#2	1322.7	28603.	12713.	1196.1	1992.3
#3	1330.9	29621.	12793.	1221.0	2001.5

Sample Name: S2 Acquired: 8/12/2020 11:02:36 Type: Cal
Method: NON EPA-6010-200.7(v553) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09083	.02163	.21849	.04953
Stddev	.00082	.00016	.00182	.00022
%RSD	.90089	.73673	.83307	.45368

#1	.09023	.02180	.22059	.04969
#2	.09050	.02148	.21751	.04963
#3	.09176	.02162	.21737	.04927

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	29336.	12723.
Stddev	125.	56.
%RSD	.42678	.44216

#1	29197.	12658.
#2	29372.	12752.
#3	29440.	12759.

Sample Name: S3 Acquired: 8/12/2020 11:06:36 Type: Cal
Method: NON EPA-6010-200.7(v553) 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	.25415	.28973	.43760	.22090	.56840	.38800	24.266	.20708
Stddev	.00020	.00053	.00056	.00013	.00144	.00152	.070	.00160
%RSD	.08032	.18169	.12779	.06106	.25321	.39262	.28761	.77489

#1	.25439	.28939	.43791	.22098	.56984	.38851	24.276	.20857
#2	.25406	.29034	.43695	.22074	.56696	.38920	24.330	.20729
#3	.25402	.28947	.43793	.22097	.56840	.38629	24.192	.20538

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3756	.54961	.07011	1.0499	.58826	.03645	.68420	.13182
Stddev	.0046	.00103	.00015	.0021	.00190	.00049	.00333	.00121
%RSD	.19424	.18790	.21546	.19776	.32283	1.3462	.48646	.91647

#1	2.3798	.54931	.06995	1.0501	.59039	.03599	.68472	.13087
#2	2.3765	.55076	.07015	1.0478	.58764	.03641	.68064	.13142
#3	2.3706	.54876	.07024	1.0519	.58675	.03697	.68724	.13318

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.92433	.17163	1.2940	.12074	3.3482	.31099	.46190	2.3846
Stddev	.00082	.00051	.0078	.00064	.0218	.00068	.00416	.0069
%RSD	.08921	.29807	.60017	.53146	.65060	.21933	.90041	.28989

#1	.92338	.17104	1.2851	.12034	3.3686	.31029	.46611	2.3925
#2	.92486	.17193	1.2971	.12040	3.3509	.31103	.46180	2.3810
#3	.92476	.17192	1.2997	.12148	3.3252	.31165	.45779	2.3802

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.55347	1.1788	.02913	.19166	.10561	3.0936	30.295	
Stddev	.00165	.0032	.00040	.00031	.00024	.0180	.179	
%RSD	.29840	.26761	1.3767	.16175	.23190	.58185	.59106	

#1	.55253	1.1793	.02869	.19165	.10578	3.1124	30.463	
#2	.55250	1.1817	.02925	.19136	.10572	3.0920	30.315	
#3	.55538	1.1755	.02946	.19198	.10533	3.0765	30.106	

Sample Name: S3 Acquired: 8/12/2020 11:06:36 Type: Cal
Method: NON EPA-6010-200.7(v553) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.0	28617.	12620.	1198.8	1819.9
Stddev	6.9	47.	140.	11.4	6.9
%RSD	.54167	.16516	1.1106	.94820	.37971
#1	1271.1	28562.	12464.	1189.7	1812.9
#2	1281.5	28644.	12659.	1195.3	1820.0
#3	1284.3	28644.	12736.	1211.5	1826.7

Sample Name: S4 Acquired: 8/12/2020 11:10:35 Type: Cal
Method: NON EPA-6010-200.7(v553) 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	.51178	.57868	.88472	.44151	1.1419	.77642	47.971	.40647
Stddev	.00318	.00369	.00585	.00335	.0071	.00435	.517	.00097
%RSD	.62142	.63748	.66111	.75981	.62051	.56062	1.0781	.23795

#1	.51285	.57678	.88236	.44075	1.1425	.77369	47.385	.40607
#2	.50820	.57632	.88042	.43860	1.1346	.78144	48.162	.40757
#3	.51428	.58293	.89138	.44518	1.1487	.77412	48.365	.40577

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8256	1.0985	.14059	2.1307	1.1618	.07367	1.3290	.26450
Stddev	.0223	.0076	.00028	.0096	.0065	.00040	.0118	.00068
%RSD	.46121	.69407	.20124	.44876	.55954	.54963	.88743	.25897

#1	4.8143	1.0929	.14052	2.1277	1.1615	.07348	1.3164	.26443
#2	4.8112	1.0955	.14090	2.1231	1.1554	.07338	1.3308	.26386
#3	4.8512	1.1072	.14035	2.1415	1.1684	.07413	1.3398	.26522

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8786	.34842	2.6642	.23994	6.6941	.64379	.90660	4.7123
Stddev	.0116	.00067	.0180	.00056	.0194	.00484	.00311	.0261
%RSD	.61498	.19236	.67673	.23304	.29013	.75207	.34265	.55395

#1	1.8763	.34906	2.6683	.23959	6.6717	.64114	.90816	4.7098
#2	1.8683	.34772	2.6797	.23965	6.7071	.64938	.90862	4.6876
#3	1.8911	.34849	2.6444	.24059	6.7033	.64086	.90303	4.7396

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1322	2.3405	.06005	.40194	.22088	6.2386	59.867	
Stddev	.0055	.0077	.00048	.00259	.00015	.0738	.097	
%RSD	.48246	.32769	.80567	.64365	.06585	1.1826	.16180	

#1	1.1293	2.3324	.05950	.40061	.22073	6.2434	59.770	
#2	1.1287	2.3477	.06027	.40028	.22090	6.3098	59.964	
#3	1.1385	2.3413	.06039	.40492	.22101	6.1625	59.868	

Sample Name: S4 Acquired: 8/12/2020 11:10:35 Type: Cal
 Method: NON EPA-6010-200.7(v553) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.5	28000.	12666.	1171.6	1737.0
Stddev	6.7	26.	27.	1.1	9.0
%RSD	.53466	.09234	.20922	.09688	.52055
#1	1260.4	28030.	12649.	1172.9	1738.7
#2	1267.3	27981.	12652.	1170.7	1745.0
#3	1253.9	27991.	12697.	1171.2	1727.2

Sample Name: S5 Acquired: 8/12/2020 11:14:35 Type: Cal
Method: NON EPA-6010-200.7(v553) 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	1.0206	1.1490	1.7943	.87181	2.2601	1.5163	93.577	.78306
Stddev	.0025	.0001	.0048	.00303	.0034	.0053	.456	.00443
%RSD	.24218	.00929	.26510	.34771	.14938	.34860	.48707	.56527

#1	1.0179	1.1490	1.7898	.86913	2.2569	1.5149	93.590	.78804
#2	1.0209	1.1491	1.7937	.87119	2.2598	1.5222	94.026	.77957
#3	1.0228	1.1490	1.7993	.87510	2.2636	1.5119	93.115	.78157

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.8175	2.1461	.27700	4.3428	2.2554	.14569	2.5477	.52625
Stddev	.0210	.0106	.00097	.0120	.0061	.00130	.0070	.00110
%RSD	.21394	.49266	.35177	.27698	.27172	.89427	.27561	.20883

#1	9.8079	2.1367	.27682	4.3312	2.2484	.14452	2.5396	.52533
#2	9.8030	2.1440	.27614	4.3420	2.2595	.14545	2.5512	.52594
#3	9.8416	2.1575	.27806	4.3553	2.2584	.14709	2.5523	.52747

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8009	.69239	5.3687	.46938	13.018	1.2963	1.7546	9.2040
Stddev	.0067	.00330	.0062	.00108	.099	.0029	.0083	.0186
%RSD	.17635	.47721	.11578	.23004	.75981	.22112	.47078	.20165

#1	3.7951	.69148	5.3662	.46904	13.107	1.2941	1.7640	9.1854
#2	3.7993	.68963	5.3758	.46851	13.037	1.2995	1.7516	9.2042
#3	3.8082	.69605	5.3642	.47059	12.912	1.2951	1.7483	9.2225

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.3156	4.5423	.12141	.84024	.46192	12.228	113.95	
Stddev	.0059	.0119	.00206	.00331	.00161	.106	.75	
%RSD	.25264	.26151	1.6942	.39394	.34777	.86721	.66081	

#1	2.3117	4.5333	.11912	.83722	.46112	12.289	113.51	
#2	2.3128	4.5558	.12201	.83971	.46087	12.291	114.82	
#3	2.3223	4.5379	.12310	.84377	.46377	12.106	113.53	

Sample Name: S5 Acquired: 8/12/2020 11:14:35 Type: Cal
Method: NON EPA-6010-200.7(v553) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.6	26985.	12443.	1125.7	1597.2
Stddev	1.3	45.	74.	13.4	2.1
%RSD	.10626	.16652	.59232	1.1889	.13171
#1	1214.0	26948.	12366.	1115.2	1594.7
#2	1213.6	27035.	12452.	1121.0	1598.1
#3	1216.0	26973.	12512.	1140.7	1598.6

Sample Name: ICV01 Acquired: 8/12/2020 11:18:37 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.9731800	1.021177	.9743990	1.014369	.9484579	2.466230
Stddev	.0079672	.001027	.0035126	.004457	.0020892	.020342
%RSD	.8186737	.1005230	.3604900	.4393474	.2202720	.8248168

#1	.9711946	1.020053	.9777201	1.018327	.9504057	2.452747
#2	.9663934	1.021411	.9707220	1.015238	.9462514	2.489628
#3	.9819522	1.022065	.9747548	1.009542	.9487166	2.456315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189212	.5144960	.4904237	9.893908	.5153698	.4976221
Stddev	.0029847	.0029534	.0009998	.127596	.0019649	.0005551
%RSD	.5751794	.5740274	.2038685	1.289638	.3812678	.1115524

#1	.5182005	.5120634	.4899890	9.763814	.5169854	.4977136
#2	.5222003	.5177821	.4897148	10.01885	.5131824	.4970270
#3	.5163629	.5136425	.4915673	9.89906	.5159417	.4981258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5217825	9.718806	.5148659	5.894771	.4956510	.2454676
Stddev	.0019893	.040174	.0058644	.074475	.0013180	.0009484
%RSD	.3812493	.4133655	1.139023	1.263416	.2659126	.3863621

#1	.5239936	9.697338	.5095303	5.810144	.4941293	.2464340
#2	.5212160	9.693926	.5211448	5.950326	.4963928	.2445383
#3	.5201379	9.765153	.5139227	5.923843	.4964310	.2454306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.399445	.5112444	.9936203	9.346260	2.670073	2.703848
Stddev	.139851	.0075090	.0137362	.120911	.012872	.021587
%RSD	1.487860	1.468769	1.382444	1.293678	.4820675	.7983660

#1	9.559014	.5028226	.9904867	9.453415	2.658813	2.701716
#2	9.298181	.5136695	.9817216	9.215173	2.684105	2.683407
#3	9.341139	.5172413	1.008653	9.370193	2.667302	2.726422

Sample Name: ICV01 Acquired: 8/12/2020 11:18:37 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.554113	2.619665	2.437033	F -.001501	F .0039099	F .0012902
Stddev	.006484	.024176	.026968	.002463	.0022883	.0001688
%RSD	.2538793	.9228487	1.106582	164.0967	58.52558	13.08575

#1	2.549401	2.596540	2.417630	-.004254	.0058337	.0014593
#2	2.551429	2.644769	2.425642	.000492	.0045166	.0011217
#3	2.561508	2.617685	2.467828	-.000741	.0013794	.0012897

Elem	Sr4077
Units	ppm
Avg	F -.007909
Stddev	.000246
%RSD	3.109776

#1	-.007674
#2	-.007888
#3	-.008165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.550	28738.89	12768.07	1204.118	1874.020
Stddev	7.043	136.17	118.69	12.207	7.961
%RSD	.5419606	.4738239	.9295809	1.013803	.4248234

#1	1294.438	28587.03	12846.82	1212.164	1869.230
#2	1307.584	28850.13	12631.56	1210.120	1883.210
#3	1296.629	28779.53	12825.84	1190.072	1869.621

Sample Name: LLICV01 Acquired: 8/12/2020 11:31:14 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180856	.0448688	.0123539	.0201379	.0515126	.0937574	.1067952
Stddev	.0020269	.0014380	.0019320	.0019153	.0004377	.0018405	.0000960
%RSD	11.20701	3.204990	15.63855	9.510684	.8496177	1.963028	.0898554

#1	.0157611	.0437432	.0145141	.0185654	.0516547	.0922059	.1069052
#2	.0190120	.0443745	.0117560	.0195774	.0510216	.0932753	.1067288
#3	.0194837	.0464888	.0107915	.0222709	.0518616	.0957910	.1067515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058879	.0054267	1.998053	.0097863	.0352348	.0199139	.0989497
Stddev	.0000974	.0000427	.007836	.0001662	.0001806	.0002905	.0041127
%RSD	1.654384	.7860141	.3921902	1.698457	.5124284	1.458870	4.156375

#1	.0059988	.0053777	1.994881	.0096005	.0354420	.0196295	.0942597
#2	.0058491	.0054470	2.006979	.0099208	.0351112	.0199020	.1006487
#3	.0058160	.0054554	1.992301	.0098376	.0351512	.0202102	.1019407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202632	2.077012	.0383555	.0102890	1.919734	.0453377	.0462749
Stddev	.0001779	.017530	.0002330	.0003162	.005798	.0005630	.0002626
%RSD	.8780109	.8439957	.6073620	3.073064	.3020018	1.241779	.5674976

#1	.0200642	2.094730	.0384017	.0106105	1.925092	.0458952	.0464784
#2	.0203186	2.076632	.0385619	.0099784	1.913580	.0453484	.0459784
#3	.0204069	2.059676	.0381029	.0102781	1.920531	.0447694	.0463679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.882187	.1079401	.2105142	.0358476	.0444661	.3779306	.0162453
Stddev	.013378	.0022041	.0008432	.0009329	.0003026	.0012942	.0004930
%RSD	.7107456	2.041992	.4005532	2.602401	.6804823	.3424467	3.034638

#1	1.887312	.1061086	.2114868	.0352403	.0447458	.3786095	.0167854
#2	1.867004	.1073254	.2100683	.0353809	.0441449	.3764382	.0158195
#3	1.892244	.1103863	.2099876	.0369218	.0445075	.3787441	.0161310

Sample Name: LLICV01 Acquired: 8/12/2020 11:31:14 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0165001	.0172108	.0204758
Stddev	.0029521	.0005596	.0001321
%RSD	17.89127	3.251511	.6452497

#1	.0190047	.0167378	.0206154
#2	.0132453	.0170659	.0204592
#3	.0172502	.0178285	.0203527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.245	28467.89	12691.02	1196.091	1943.492
Stddev	14.320	102.27	88.01	11.957	15.034
%RSD	1.093768	.3592423	.6934829	.9997007	.7735367

#1	1292.756	28379.68	12606.82	1188.901	1926.133
#2	1318.554	28444.01	12683.83	1189.478	1952.053
#3	1316.427	28579.99	12782.40	1209.894	1952.290

Sample Name: ICB01 Acquired: 8/12/2020 11:35:18 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.000289	-.000747	.0009122	-.000010	-.000437	.0005651	-.000247
Stddev	.002053	.000968	.0015862	.001630	.000536	.0091405	.000188
%RSD	710.9335	129.6458	173.8815	16020.02	122.5506	1617.410	76.06070

#1	.001620	-.000311	.0004256	-.001760	-.000864	-.002520	-.000394
#2	-.002460	-.000073	.0026848	.000265	.000164	-.006634	-.000312
#3	-.000026	-.001857	-.000374	.001465	-.000611	.010849	-.000035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000618	.0000050	-.001460	-.000170	.0000315	.0001387	.0024602
Stddev	.0000905	.0000976	.002808	.000122	.0000487	.0002006	.0026786
%RSD	146.4137	1936.938	192.2964	72.03414	154.6264	144.5904	108.8781

#1	.0001570	-.000043	.000918	-.000232	.0000835	.0003648	.0016728
#2	.0000516	-.000060	-.004558	-.000029	-.000013	.0000695	.0054442
#3	-.000023	.000117	-.000741	-.000249	.000024	-.000018	.0002635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	-.003391	-.000055	.0000897	-.039473	-.000543	-.000534
Stddev	.000182	.008392	.000339	.0000453	.004137	.000569	.000020
%RSD	352.4491	247.4565	621.7424	50.54658	10.48009	104.8831	3.806252

#1	.000134	.006244	-.000220	.0001407	-.041118	-.001194	-.000534
#2	-.000228	-.007317	.000336	.0000542	-.042533	-.000142	-.000554
#3	-.000061	-.009101	-.000279	.0000741	-.034766	-.000292	-.000513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022948	-.000315	-.000054	-.000303	.0004708	-.002449	.0004842
Stddev	.0105957	.000537	.000200	.000348	.0002502	.004033	.0011259
%RSD	461.7208	170.5852	370.6017	115.0405	53.13197	164.6514	232.5306

#1	-.007494	.000268	-.000172	-.000090	.0004283	-.003674	.0000266
#2	.000832	-.000789	-.000167	-.000113	.0002446	.002054	-.000341
#3	.013546	-.000423	.000177	-.000705	.0007395	-.005728	.001767

Sample Name: ICB01 Acquired: 8/12/2020 11:35:18 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005466	-.000870	-.000055
Stddev	.002309	.000334	.000024
%RSD	42.23379	38.38033	43.90322

#1	-.007887	-.000501	-.000065
#2	-.005222	-.000958	-.000073
#3	-.003289	-.001151	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1319.243	29260.53	13110.88	1221.682	1998.900
Stddev	3.139	75.61	51.45	15.673	7.897
%RSD	.2379521	.2584003	.3924135	1.282922	.3950656

#1	1316.692	29210.14	13057.07	1215.195	1993.468
#2	1318.288	29347.47	13115.98	1210.293	1995.274
#3	1322.749	29223.97	13159.59	1239.557	2007.959

Sample Name: CRI01 Acquired: 8/12/2020 11:39:22 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0176896	.0442240	.0120722	.0175459	.0529165	.0928093	.1049033
Stddev	.0007724	.0012400	.0007483	.0023261	.0013387	.0032356	.0003913
%RSD	4.366359	2.803949	6.198715	13.25707	2.529750	3.486242	.3730426

#1	.0167987	.0454238	.0119317	.0194799	.0532627	.0958398	.1044695
#2	.0181710	.0443009	.0114040	.0149648	.0540480	.0931865	.1052299
#3	.0180991	.0429473	.0128808	.0181930	.0514387	.0894017	.1050104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057036	.0053236	1.952387	.0090729	.0345315	.0198736	.0944393
Stddev	.0000551	.0000329	.022507	.0001805	.0002767	.0001789	.0027783
%RSD	.9659094	.6173030	1.152818	1.989740	.8011828	.9000439	2.941861

#1	.0056922	.0053288	1.926943	.0090437	.0345366	.0200199	.0912475
#2	.0057635	.0053536	1.969696	.0089087	.0348056	.0196742	.0957555
#3	.0056551	.0052884	1.960523	.0092662	.0342523	.0199267	.0963149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196493	2.020127	.0380839	.0101139	1.857896	.0456425	.0448421
Stddev	.0002259	.009375	.0000788	.0003338	.010036	.0013872	.0006442
%RSD	1.149598	.4640834	.2070055	3.300520	.5401948	3.039159	1.436511

#1	.0193911	2.023854	.0381750	.0097851	1.846562	.0441947	.0441250
#2	.0198107	2.009461	.0380384	.0104525	1.865655	.0469598	.0453716
#3	.0197461	2.027065	.0380385	.0101041	1.861472	.0457731	.0450296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.865200	.1034686	.2076371	.0356153	.0433770	.3666740	.0197186
Stddev	.022735	.0007024	.0009932	.0001382	.0006814	.0049767	.0009457
%RSD	1.218906	.6788402	.4783488	.3881267	1.570829	1.357254	4.796072

#1	1.840544	.1027472	.2087832	.0357123	.0425942	.3694677	.0207121
#2	1.869722	.1035084	.2071019	.0354570	.0436997	.3609282	.0188293
#3	1.885335	.1041502	.2070263	.0356765	.0438370	.3696262	.0196143

Sample Name: CRI01 Acquired: 8/12/2020 11:39:22 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0202077	.0166422	.0199425
Stddev	.0040347	.0004581	.0001281
%RSD	19.96615	2.752372	.6421026

#1	.0238605	.0167387	.0197963
#2	.0158770	.0170444	.0200348
#3	.0208856	.0161436	.0199964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.264	28793.46	12859.93	1218.796	1950.031
Stddev	6.095	58.11	70.21	14.410	8.032
%RSD	.4637306	.2018266	.5459302	1.182335	.4118688

#1	1307.835	28768.35	12819.54	1202.582	1940.821
#2	1319.957	28752.13	12819.27	1223.665	1955.579
#3	1315.001	28859.91	12941.00	1230.142	1953.693

Sample Name: ICSA01 Acquired: 8/12/2020 11:43:26 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047094	.0100588	.0020721	-.003351	.0040651	263.0000
Stddev	.0034534	.0019826	.0031658	.000475	.0006186	1.1655
%RSD	73.32952	19.70997	152.7833	14.17277	15.21655	.4431681

#1	.0076137	.0107316	.0050891	-.003724	.0047171	263.2412
#2	.0008909	.0078274	.0023512	-.002816	.0034864	264.0261
#3	.0056237	.0116175	-.001224	-.003512	.0039918	261.7327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125174	.0008156	-.000016	245.8335	.0568560	.0046346
Stddev	.0000525	.0001358	.000131	1.0854	.0007638	.0002141
%RSD	.4195178	16.64601	841.2083	.4415336	1.343354	4.618498

#1	.0125299	.0008014	-.000131	244.6663	.0562827	.0048103
#2	.0125625	.0006875	-.000043	246.0217	.0577230	.0043962
#3	.0124597	.0009579	.000127	246.8126	.0565623	.0046973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002869	100.3470	.0162927	267.4258	.0042201	-.000206
Stddev	.0006513	.3156	.0001866	.3942	.0002197	.000635
%RSD	227.0607	.3144893	1.145477	.1474164	5.206411	309.1565

#1	.0000775	99.9847	.0160979	266.9716	.0039847	.000107
#2	.0010171	100.5617	.0163103	267.6262	.0044197	.000213
#3	-.000234	100.4948	.0164699	267.6796	.0042560	-.000937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267192	.0049830	.0090660	.0135991	-.048671	.0028190
Stddev	.0028086	.0018226	.0006658	.0146983	.001205	.0001368
%RSD	10.51143	36.57606	7.343315	108.0835	2.475879	4.852518

#1	.0287235	.0033842	.0097645	.0001782	-.047693	.0028140
#2	.0279251	.0069676	.0089949	.0293068	-.048304	.0029582
#3	.0235091	.0045973	.0084387	.0113122	-.050017	.0026847

Sample Name: ICSA01 Acquired: 8/12/2020 11:43:26 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017753	.0032974	-.098231	.0056697	-.010620	F .0160312
Stddev	.0016292	.0002883	.007883	.0003210	.008415	.0003992
%RSD	91.77203	8.743206	8.025350	5.661615	79.23740	2.489999

#1	.0004304	.0030024	-.107042	.0052998	-.017623	.0162612
#2	.0013084	.0035785	-.095805	.0058341	-.012954	.0162622
#3	.0035869	.0033114	-.091845	.0058751	-.001285	.0155703

Elem	Sr4077
Units	ppm
Avg	-.000628
Stddev	.000542
%RSD	86.39495

#1	-.000005
#2	-.000886
#3	-.000994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.718	25107.69	12119.61	1043.279	1487.759
Stddev	6.957	55.34	9.63	3.772	9.773
%RSD	.6136825	.2204120	.0794292	.3615100	.6568828

#1	1129.292	25074.81	12111.13	1040.050	1479.096
#2	1130.124	25076.67	12117.63	1042.362	1485.829
#3	1141.737	25171.58	12130.07	1047.424	1498.354

Sample Name: ICSAB01 Acquired: 8/12/2020 11:55:40 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0959726	.0938070	.0451274	.0209773	.5845861	255.1671
Stddev	.0013082	.0018395	.0007032	.0063887	.0006228	.2996
%RSD	1.363083	1.960943	1.558344	30.45547	.1065345	.1173987

#1	.0967738	.0920743	.0446264	.0283544	.5850741	254.8350
#2	.0944630	.0957373	.0448244	.0172752	.5847995	255.2494
#3	.0966810	.0936094	.0459313	.0173023	.5838847	255.4169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5165534	.4907149	.9760539	233.0909	.5414195	.4916876
Stddev	.0004071	.0015450	.0017508	.7375	.0026518	.0006185
%RSD	.0788050	.3148527	.1793798	.3164007	.4897909	.1257951

#1	.5162001	.4924960	.9765162	232.3927	.5422201	.4920380
#2	.5169985	.4897362	.9741182	233.0178	.5384596	.4920515
#3	.5164614	.4899125	.9775271	233.8622	.5435788	.4909735

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5111041	95.74922	.4827008	255.7572	.9773333	.2395514
Stddev	.0002895	.33846	.0015589	.3187	.0009432	.0011241
%RSD	.0566448	.3534910	.3229647	.1245913	.0965058	.4692527

#1	.5112431	95.36007	.4816235	255.3895	.9762528	.2395784
#2	.5112978	95.97509	.4819906	255.9300	.9779924	.2384141
#3	.5107712	95.91250	.4844884	255.9521	.9777546	.2406618

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523206	.4816169	1.015829	.0006224	.9912076	1.097619
Stddev	.0017575	.0027298	.002520	.0089628	.0041162	.000745
%RSD	3.359033	.5668023	.2480722	1440.124	.4152705	.0678797

#1	.0528193	.4794895	1.017433	.0099011	.9944493	1.098249
#2	.0503676	.4806661	1.017129	-.000047	.9925969	1.096797
#3	.0537747	.4846949	1.012924	-.007987	.9865765	1.097811

Sample Name: ICSAB01 Acquired: 8/12/2020 11:55:40 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080111	1.059169	1.012648	F -.000225	F -.006077	F .0119931
Stddev	.002224	.007939	.016628	.001064	.004048	.0006558
%RSD	.2058996	.7495950	1.642003	472.4900	66.60321	5.468355

#1	1.079928	1.050004	.994303	.000575	-.001485	.0112630
#2	1.077984	1.063929	1.026728	.000182	-.007623	.0121838
#3	1.082420	1.063574	1.016912	-.001432	-.009124	.0125324

Elem	Sr4077
Units	ppm
Avg	F -.002245
Stddev	.000285
%RSD	12.69014

#1	-.001933
#2	-.002310
#3	-.002491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.783	24803.01	12011.77	1023.936	1470.718
Stddev	5.652	82.13	45.84	3.334	6.904
%RSD	.5069808	.3311475	.3816028	.3256064	.4694308

#1	1114.205	24716.40	11959.00	1022.030	1473.230
#2	1109.442	24812.87	12034.54	1021.992	1462.909
#3	1120.701	24879.77	12041.75	1027.786	1476.013

Sample Name: CCV01 Acquired: 8/12/2020 11:59:31 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	5.057561	5.055834	4.997087	5.073704	5.039570	9.798359	10.11293
Stddev	.038333	.037060	.041484	.040370	.045848	.031913	.12688
%RSD	.7579381	.7330210	.8301670	.7956711	.9097631	.3257008	1.254663

#1	5.081931	5.086527	5.026228	5.118611	5.083461	9.807966	10.24217
#2	5.013375	5.014662	4.949592	5.040423	4.991988	9.824365	10.10808
#3	5.077375	5.066312	5.015441	5.062077	5.043261	9.762746	9.98854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466566	2.475636	24.65641	1.022479	2.487488	1.275025	5.048989
Stddev	.0015637	.013653	.09557	.005384	.015301	.008427	.023007
%RSD	.6339362	.5515115	.3876071	.5265504	.6151366	.6609514	.4556738

#1	.2473842	2.483135	24.56252	1.016301	2.496791	1.282013	5.023509
#2	.2477239	2.459876	24.75358	1.026164	2.469828	1.265667	5.055220
#3	.2448618	2.483896	24.65312	1.024974	2.495846	1.277396	5.068239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416796	24.89207	2.529921	1.282585	25.42518	2.488549	2.529102
Stddev	.012161	.05139	.018213	.003173	.19142	.007623	.011485
%RSD	.5032029	.2064582	.7198856	.2473625	.7528919	.3063129	.4541022

#1	2.409169	24.95141	2.542367	1.278950	25.41669	2.497316	2.530266
#2	2.430821	24.86244	2.509017	1.284799	25.23814	2.483482	2.517080
#3	2.410398	24.86235	2.538378	1.284005	25.62071	2.484850	2.539961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.95204	4.947118	5.042083	4.975511	4.933528	5.100769	5.042802
Stddev	.13653	.028582	.028087	.034567	.011262	.038413	.029438
%RSD	.5471696	.5777420	.5570417	.6947344	.2282803	.7530739	.5837651

#1	24.95654	4.969498	5.062821	5.008317	4.930408	5.082317	5.074547
#2	24.81332	4.956934	5.010120	4.939419	4.946022	5.075064	5.016403
#3	25.08627	4.914922	5.053307	4.978796	4.924155	5.144926	5.037458

Sample Name: CCV01 Acquired: 8/12/2020 11:59:31 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.911324	4.843775	5.178332
Stddev	.018331	.029021	.025492
%RSD	.3732326	.5991377	.4922841

#1	4.929872	4.877103	5.198477
#2	4.893219	4.824086	5.149672
#3	4.910880	4.830137	5.186847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.386	27211.97	12695.82	1142.019	1694.617
Stddev	7.298	27.55	86.87	7.235	10.541
%RSD	.5902393	.1012493	.6842702	.6334983	.6220204

#1	1229.069	27235.41	12619.33	1136.538	1685.409
#2	1243.664	27218.88	12677.87	1150.220	1706.115
#3	1236.424	27181.62	12790.27	1139.301	1692.329

Sample Name: LLCCV01 Acquired: 8/12/2020 12:03:32 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0167418	.0443865	.0126328	.0173504	.0519717	.0934705
Stddev	.0011086	.0005976	.0016179	.0015566	.0009620	.0024303
%RSD	6.621630	1.346428	12.80688	8.971380	1.850907	2.600091

#1	.0165579	.0443700	.0118450	.0187908	.0510251	.0924150
#2	.0179308	.0437973	.0144937	.0156991	.0519417	.0962502
#3	.0157366	.0449923	.0115598	.0175612	.0529483	.0917464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019937	.0053631	.0051448	1.880409	.0090376	.0333258
Stddev	.0002148	.0000562	.0000179	.029379	.0002632	.0002099
%RSD	.2105831	1.047372	.3470902	1.562354	2.912518	.6297919

#1	.1022407	.0053730	.0051584	1.871342	.0087769	.0333814
#2	.1018899	.0053025	.0051246	1.856632	.0093033	.0330937
#3	.1018505	.0054135	.0051513	1.913252	.0090325	.0335022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191425	.0989457	.0191922	1.969019	.0366057	.0098264
Stddev	.0005294	.0025712	.0002682	.037750	.0002464	.0003440
%RSD	2.765579	2.598556	1.397442	1.917220	.6731465	3.500380

#1	.0186300	.1016897	.0191894	1.930359	.0366235	.0094544
#2	.0191103	.0965920	.0194618	2.005789	.0368427	.0098918
#3	.0196873	.0985555	.0189255	1.970909	.0363509	.0101329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.843149	.0440673	.0436043	1.830421	.1046231	.2011241
Stddev	.012470	.0018246	.0004006	.006336	.0021337	.0004166
%RSD	.6765615	4.140496	.9186349	.3461572	2.039409	.2071415

#1	1.836509	.0428355	.0435055	1.836576	.1070854	.2013881
#2	1.857534	.0432029	.0440450	1.823918	.1034665	.2013405
#3	1.835403	.0461635	.0432623	1.830770	.1033174	.2006439

Sample Name: LLCCV01 Acquired: 8/12/2020 12:03:32 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342414	.0426116	.3692586	.0163082	F .0153127	.0163656
Stddev	.0007512	.0003657	.0061112	.0012852	.0003738	.0007336
%RSD	2.193747	.8582976	1.654983	7.880360	2.440945	4.482355

#1	.0334265	.0422970	.3622054	.0148243	.0150954	.0172057
#2	.0349062	.0425249	.3725973	.0170521	.0157443	.0160390
#3	.0343914	.0430129	.3729732	.0170483	.0150984	.0158520

Elem	Sr4077
Units	ppm
Avg	.0200102
Stddev	.0000747
%RSD	.3731568

#1	.0200958
#2	.0199768
#3	.0199582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.348	28568.78	12926.13	1210.010	1947.743
Stddev	8.810	109.75	89.98	17.664	10.010
%RSD	.6723521	.3841549	.6961458	1.459846	.5139338

#1	1300.456	28542.80	12824.60	1229.501	1939.335
#2	1317.350	28474.35	12957.74	1195.058	1958.815
#3	1313.240	28689.19	12996.04	1205.470	1945.077

Sample Name: CCB01 Acquired: 8/12/2020 12:08:05 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002378	-.000968	.0005630	-.001985	.0015129	.0062494	-.000534
Stddev	.002058	.000967	.0010202	.003859	.0028797	.0014351	.000030
%RSD	86.53825	99.91649	181.2190	194.4185	190.3393	22.96448	5.575458

#1	-.001218	-.002022	.0011840	.000699	-.000922	.0075763	-.000502
#2	-.001162	-.000122	.0011194	-.006407	.000770	.0064457	-.000560
#3	-.004754	-.000759	-.000614	-.000247	.004691	.0047262	-.000540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000285	-.000037	.0026826	-.000102	-.000157	-.000429	.0000444
Stddev	.0000295	.000098	.0081435	.000255	.000189	.000929	.0019211
%RSD	103.2910	262.1482	303.5668	249.5570	120.3596	216.6103	4331.326

#1	.0000043	.000017	-.006684	-.000022	.000061	-.000325	.0018939
#2	.0000200	.000021	.006646	-.000387	-.000263	-.001406	.0001802
#3	.0000613	-.000150	.008086	.000103	-.000270	.000444	-.001941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000476	.0007516	-.000351	.0004058	-.021887	.0001647	-.000711
Stddev	.000218	.0075220	.000137	.0003304	.001551	.0013338	.000137
%RSD	45.91852	1000.829	38.93065	81.43061	7.087958	809.7768	19.31286

#1	-.000462	.0039350	-.000308	.0006233	-.022953	-.001370	-.000556
#2	-.000264	.0061583	-.000241	.0005685	-.020107	.000815	-.000816
#3	-.000701	-.007839	-.000504	.0000255	-.022601	.001049	-.000762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007676	-.000413	-.000052	-.000041	-.000162	-.006242	-.001059
Stddev	.014048	.000536	.000394	.000612	.000566	.001029	.001695
%RSD	183.0250	129.5930	762.4010	1476.469	349.3000	16.48119	160.0420

#1	.008545	-.001030	.000166	-.000733	-.000743	-.005123	-.000487
#2	-.015960	-.000144	-.000506	.000430	.000388	-.007147	-.002966
#3	-.015612	-.000066	.000186	.000179	-.000132	-.006456	.000276

Sample Name: CCB01 Acquired: 8/12/2020 12:08:05 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003653	-.000315	.0000103
Stddev	.001346	.000515	.0000201
%RSD	36.85075	163.7387	196.2459

#1	-.004538	.000242	.0000093
#2	-.004317	-.000411	-.000009
#3	-.002104	-.000776	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.175	29116.15	13202.06	1219.420	2001.844
Stddev	6.359	85.98	82.04	13.352	8.635
%RSD	.4816686	.2953066	.6213978	1.094964	.4313351

#1	1324.718	29042.30	13295.53	1204.266	2008.526
#2	1322.898	29095.62	13141.97	1224.542	2004.913
#3	1312.908	29210.54	13168.68	1229.454	1992.094

Sample Name: LR CHECK 1 Acquired: 8/12/2020 12:25:17 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.011530	.0537868	-.053814	-.325444	.0096542	1918.947	.0394586
Stddev	.019462	.0084877	.010159	.006998	.0085844	22.592	.0002134
%RSD	168.7956	15.78027	18.87741	2.150263	88.91837	1.177298	.5409132

#1	-.013156	.0620189	-.062570	-.330888	.0057010	1916.556	.0392839
#2	.008694	.0450647	-.042676	-.317551	.0195030	1897.647	.0393955
#3	-.030128	.0542767	-.056196	-.327893	.0037587	1942.640	.0396965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043610	.1563418	1963.186	.0031838	.0484000	.1517277	854.1145
Stddev	.0000628	.0006609	14.875	.0005712	.0010612	.0019861	4.2032
%RSD	1.439038	.4227123	.7576857	17.94052	2.192542	1.309017	.4921125

#1	.0044300	.1556006	1962.806	.0034761	.0475464	.1495146	856.4504
#2	.0043074	.1565551	1948.505	.0035498	.0480654	.1523134	856.6309
#3	.0043457	.1568697	1978.247	.0025257	.0495881	.1533552	849.2622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104908	1657.670	.0125919	-.142150	1786.475	-.015996	.2518064
Stddev	.0005664	11.684	.0018729	.000740	6.201	.002176	.0024700
%RSD	5.398959	.7048269	14.87404	.5208410	.3470930	13.60416	.9809181

#1	.0101774	1658.583	.0106735	-.141949	1793.079	-.017722	.2499550
#2	.0101505	1645.558	.0126865	-.142970	1780.777	-.013552	.2508531
#3	.0111447	1668.872	.0144158	-.141531	1785.569	-.016715	.2546110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1032.410	-.595528	-.009326	.0134252	-.030004	-.893172	.0805237
Stddev	.553	.033082	.000398	.0063132	.000340	.010565	.0123658
%RSD	.0535597	5.555097	4.270972	47.02530	1.134581	1.182870	15.35674

#1	1031.773	-.577620	-.009037	.0167093	-.029986	-.895711	.0781164
#2	1032.768	-.575261	-.009781	.0061468	-.029672	-.902236	.0695385
#3	1032.688	-.633704	-.009162	.0174194	-.030352	-.881568	.0939161

Sample Name: LR CHECK 1 Acquired: 8/12/2020 12:25:17 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.193588	.1139155	-.832200
Stddev	.006012	.0015246	.004452
%RSD	3.105502	1.338385	.5349992

#1	-.189033	.1156075	-.834705
#2	-.191329	.1126483	-.834835
#3	-.200402	.1134908	-.827059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.4111	18213.71	10154.32	716.1393	864.5014
Stddev	4.8647	59.27	84.89	4.4168	4.2671
%RSD	.6154691	.3254153	.8360110	.6167557	.4935913

#1	785.1446	18158.49	10150.05	712.4276	859.9453
#2	794.7367	18206.30	10241.26	721.0243	868.4042
#3	791.3518	18276.33	10071.64	714.9661	865.1547

Sample Name: LR CHECK 2 Acquired: 8/12/2020 12:30:14 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.004877	-.027419	253.5256	.0058438	-.014647	-1.03370	101.9055
Stddev	.002876	.003124	1.7546	.0026111	.002322	.01098	.4987
%RSD	58.96979	11.39226	.6920741	44.68194	15.85016	1.062614	.4893940

#1	-.002920	-.023976	252.9058	.0043713	-.016045	-1.02171	101.5118
#2	-.008180	-.028210	255.5060	.0088586	-.015928	-1.03612	101.7384
#3	-.003533	-.030071	252.1651	.0043015	-.011967	-1.04327	102.4663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001375	.0008599	.4652884	-.129972	.0024757	247.1464	-.660838
Stddev	.000059	.0001497	.0212360	.000884	.0002388	4.1417	.007672
%RSD	4.285988	17.40725	4.564043	.6802145	9.646758	1.675820	1.160975

#1	-.001363	.0006892	.4890307	-.129006	.0027289	251.4699	-.662138
#2	-.001323	.0009216	.4587272	-.130741	.0024437	246.7550	-.667777
#3	-.001439	.0009688	.4481074	-.130169	.0022544	243.2142	-.652599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.77747	.0292372	49.70665	.0110736	.2615505	.0013743	32.71501
Stddev	.24854	.0028729	.34964	.0004181	.0226764	.0007287	.26747
%RSD	.6095036	9.826211	.7034010	3.775914	8.669971	53.02166	.8175886

#1	40.50223	.0325387	49.65183	.0115212	.2854880	.0017483	33.01790
#2	40.98548	.0273065	50.08046	.0106930	.2587724	.0005345	32.51125
#3	40.84470	.0278662	49.38766	.0110066	.2403913	.0018399	32.61588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690280	.0114233	.0009599	-.001771	.0011838	.0349721	-3.56446
Stddev	.0167353	.0008939	.0009542	.000428	.0007078	.0023989	.03469
%RSD	24.24418	7.825061	99.40821	24.19211	59.79349	6.859539	.9731391

#1	.0858623	.0120807	.0020402	-.002265	.0011653	.0339578	-3.59595
#2	.0688281	.0104055	.0006075	-.001513	.0019007	.0332470	-3.57013
#3	.0523936	.0117837	.0002320	-.001534	.0004854	.0377116	-3.52728

Sample Name: LR CHECK 2 Acquired: 8/12/2020 12:30:14 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007449	.0013641	.0034896
Stddev	.0086508	.0002216	.0000246
%RSD	1161.393	16.24498	.7047685

#1	.0099479	.0015432	.0034705
#2	-.000493	.0014327	.0034810
#3	-.007220	.0011163	.0035173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.850	28115.80	13161.33	1156.054	1735.841
Stddev	18.087	33.31	20.36	7.160	8.431
%RSD	1.577095	.1184891	.1546777	.6193226	.4856864

#1	1127.353	28146.73	13150.72	1147.787	1738.022
#2	1150.117	28080.53	13184.80	1160.177	1726.534
#3	1163.081	28120.14	13148.48	1160.198	1742.967

Sample Name: L3537-04 Acquired: 8/12/2020 12:35:06 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0218688	-.028734	.0884975	-.040361	.0033868	73.44947
Stddev	.0044100	.003111	.0048829	.006443	.0015423	.12645
%RSD	20.16586	10.82594	5.517538	15.96398	45.53925	.1721546

#1	.0268011	-.028820	.0846036	-.043153	.0050008	73.55724
#2	.0183062	-.025582	.0939758	-.032993	.0032319	73.31027
#3	.0204991	-.031801	.0869130	-.044937	.0019278	73.48090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.002307	-.000495	.0150975	103.0622	.3389181	.1324484
Stddev	.021346	.000125	.0008758	1.3990	.0065104	.0001918
%RSD	.4267295	25.32402	5.801202	1.357399	1.920949	.1448441

#1	5.026832	-.000426	.0159529	101.8616	.3401893	.1326010
#2	4.992180	-.000639	.0151371	102.7265	.3446991	.1325112
#3	4.987908	-.000419	.0142026	104.5984	.3318658	.1322331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138635	192.0806	F 96.89891	46.02071	.1943098	-.009001
Stddev	.0018494	3.1517	1.61643	.26979	.0016370	.000254
%RSD	.5892267	1.640829	1.668164	.5862427	.8424677	2.817461

#1	.3150526	188.9568	96.23498	45.80590	.1959300	-.009150
#2	.3148051	192.0254	95.72017	45.93271	.1943429	-.009144
#3	.3117328	195.2595	98.74159	46.32351	.1926565	-.008708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.7684	.1863412	.5796519	21.90306	-.079926	.1442933
Stddev	.4834	.0034875	.0017554	.06469	.011187	.0004696
%RSD	.4797474	1.871549	.3028427	.2953600	13.99639	.3254526

#1	101.2871	.1826430	.5778293	21.96111	-.086451	.1447766
#2	100.6878	.1868103	.5797949	21.83332	-.086319	.1442647
#3	100.3303	.1895704	.5813314	21.91476	-.067009	.1438387

Sample Name: L3537-04 Acquired: 8/12/2020 12:35:06 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155489	3.628370	F 44.38578	3.998732	28.36915	.1345088
Stddev	.0014372	.015479	.51106	.024963	.05899	.0010439
%RSD	9.242976	.4266038	1.151400	.6242804	.2079329	.7760545

#1	.0163089	3.612815	43.85344	4.017030	28.41657	.1338500
#2	.0164465	3.628524	44.43140	4.008871	28.38778	.1357124
#3	.0138913	3.643771	44.87250	3.970294	28.30309	.1339642

Elem	Sr4077
Units	ppm
Avg	.4174275
Stddev	.0052241
%RSD	1.251488

#1	.4232515
#2	.4158763
#3	.4131548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1240.768	27698.35	13100.88	1138.207	1497.267
Stddev	12.734	140.60	130.96	14.171	14.056
%RSD	1.026313	.5076082	.9996272	1.245003	.9388047

#1	1230.068	27545.23	12954.59	1134.691	1485.692
#2	1237.384	27728.15	13140.84	1153.805	1493.201
#3	1254.853	27821.65	13207.20	1126.126	1512.908

Sample Name: L3614-01 Acquired: 8/12/2020 12:43:17 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0083215	-.004833	.0002100	.0051530	-.003571	-.082094
Stddev	.0076158	.003945	.0020240	.0035816	.004324	.010002
%RSD	91.52026	81.62628	963.9740	69.50439	121.0678	12.18306

#1	.0005742	-.001433	-.001146	.0048629	-.002461	-.072561
#2	.0157987	-.009158	-.000761	.0017254	-.008342	-.092506
#3	.0085915	-.003908	.002536	.0088709	.000089	-.081215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478898	.0001545	.0000266	231.8561	-.000991	.0002432
Stddev	.0002407	.0000543	.0001305	1.4649	.000835	.0002983
%RSD	.5026718	35.12080	490.9679	.6318021	84.26194	122.6842

#1	.0481461	.0001900	.0001085	231.7215	-.000818	-.000097
#2	.0476684	.0001816	-.000124	233.3837	-.000256	.000462
#3	.0478548	.0000921	.000095	230.4632	-.001899	.000364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016228	1.078785	.4119790	795.7692	.0023504	.0001952
Stddev	.0007114	.042006	.0024420	3.8993	.0006199	.0004756
%RSD	43.83468	3.893818	.5927598	.4900081	26.37616	243.7009

#1	.0021896	1.032151	.4146746	794.8502	.0017633	.0004108
#2	.0018542	1.090552	.4099144	800.0460	.0029986	-.000350
#3	.0008246	1.113653	.4113480	792.4115	.0022893	.000525

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0065026	.0019673	456.7152	2.487037	.0219609
Stddev	-----	.0019190	.0003142	15.7799	.019699	.0005504
%RSD	-----	29.51160	15.97350	3.455091	.7920771	2.506279

#1	^ -----	.0080864	.0016408	439.4935	2.466308	.0214994
#2	^ -----	.0043686	.0019934	460.1716	2.489292	.0218132
#3	^ -----	.0070529	.0022676	470.4804	2.505512	.0225701

Sample Name: L3614-01 Acquired: 8/12/2020 12:43:17 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.299129	-.002954	3.579474	.1972126	F 788.9634	.1555021
Stddev	.002681	.000524	.141435	.0024503	4.8843	.0019989
%RSD	.8963197	17.75521	3.951281	1.242471	.6190822	1.285461

#1	-.301303	-.003441	3.427892	.1947525	792.8021	.1570022
#2	-.299952	-.003021	3.602626	.1972325	790.6225	.1532328
#3	-.296133	-.002399	3.707905	.1996530	783.4657	.1562712

Elem	Sr4077
Units	ppm
Avg	4.463346
Stddev	.006926
%RSD	.1551746

#1	4.467333
#2	4.455348
#3	4.467356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	710.2808	16749.83	10073.10	687.7761	832.3968
Stddev	3.8283	628.78	17.42	27.9878	4.1344
%RSD	.5389871	3.753954	.1729507	4.069324	.4966805

#1	709.3902	17457.56	10091.98	718.6851	832.2071
#2	706.9763	16536.34	10069.65	680.4946	828.3605
#3	714.4760	16255.59	10057.65	664.1487	836.6227

Sample Name: L3614-02 Acquired: 8/12/2020 12:47:31 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0053475	-.005643	.0016613	-.001311	-.001216	-.265296
Stddev	.0059205	.003514	.0051379	.002989	.001430	.008208
%RSD	110.7146	62.27106	309.2602	227.9814	117.6812	3.094029

#1	-.000110	-.008199	.0020912	-.002437	-.002594	-.262698
#2	.011642	-.001636	.0065708	-.003573	.000262	-.274488
#3	.004510	-.007095	-.003678	.002077	-.001315	-.258700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0551720	.0000749	-.000298	232.2999	-.001608	.0081645
Stddev	.0004834	.0000848	.000271	1.7453	.000496	.0005826
%RSD	.8762281	113.2218	91.07854	.7513180	30.85255	7.135594

#1	.0549038	.0001248	-.000124	234.2849	-.001110	.0085100
#2	.0548822	.0001228	-.000611	231.6087	-.002102	.0084916
#3	.0557301	-.000023	-.000159	231.0060	-.001611	.0074919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035808	-.036876	.4144229	F 800.2779	.0025875	.0009449
Stddev	.0007985	.004671	.0029139	4.4370	.0013300	.0003940
%RSD	22.29999	12.66576	.7031309	.5544299	51.39965	41.69491

#1	.0044482	-.033817	.4177863	805.2458	.0019734	.0013052
#2	.0028762	-.042252	.4126602	798.8789	.0041135	.0005242
#3	.0034181	-.034559	.4128222	796.7091	.0016756	.0010054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0054552	.0245226	447.2840	2.506104	.0208758
Stddev	-----	.0016318	.0003299	4.0593	.046773	.0002983
%RSD	-----	29.91376	1.345411	.9075375	1.866348	1.428735

#1	^ -----	.0068546	.0242278	443.4933	2.502072	.0211950
#2	^ -----	.0036627	.0244609	446.7917	2.554762	.0206042
#3	^ -----	.0058481	.0248790	451.5670	2.461478	.0208283

Sample Name: L3614-02 Acquired: 8/12/2020 12:47:31 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.286107	-.006249	2.805847	.1126922	F 756.7543	.1580356
Stddev	.001130	.000383	.018865	.0010899	2.8705	.0018406
%RSD	.3949957	6.128586	.6723541	.9671437	.3793181	1.164643

#1	-.287373	-.006673	2.806320	.1137139	754.0387	.1563237
#2	-.285748	-.005929	2.786750	.1128177	759.7580	.1578008
#3	-.285200	-.006143	2.824471	.1115449	756.4663	.1599822

Elem	Sr4077
Units	ppm
Avg	4.492059
Stddev	.026358
%RSD	.5867700

#1	4.509019
#2	4.505465
#3	4.461692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.8153	16885.81	9895.703	697.7756	863.1577
Stddev	7.1576	68.00	19.616	11.6939	5.2066
%RSD	.9674817	.4027002	.1982295	1.675887	.6031998

#1	741.1878	16913.21	9887.637	699.2322	863.8806
#2	732.0709	16935.83	9881.406	708.6731	857.6275
#3	746.1872	16808.39	9918.066	685.4217	867.9651

Sample Name: L3614-01DUPDLX5 Acquired: 8/12/2020 13:00:10 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.000022	-.006243	.0005813	.0025593	-.001246	-.026616
Stddev	.002938	.001626	.0014428	.0024218	.001394	.005612
%RSD	13374.22	26.04044	248.2033	94.62849	111.8652	21.08608

#1	-.003389	-.006578	.0014002	.0044182	-.000520	-.022743
#2	.002026	-.007675	-.001085	.0034392	-.000365	-.024052
#3	.001297	-.004476	.001428	-.000179	-.002852	-.033052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112134	.0000772	-.000185	54.12079	-.001298	.0001424
Stddev	.0002429	.0000166	.000217	.38517	.000432	.0002965
%RSD	2.166068	21.50197	117.2557	.7116813	33.28718	208.2011

#1	.0112062	.0000584	-.000289	53.83166	-.001563	.0003397
#2	.0114599	.0000831	-.000330	53.97269	-.001530	.0002861
#3	.0109743	.0000900	.000064	54.55803	-.000799	-.000199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007693	.2590522	.1022327	184.6750	.0001678	.0000648
Stddev	.0005709	.0144923	.0006871	.5019	.0005317	.0005814
%RSD	74.20963	5.594346	.6721447	.2717799	316.8247	897.4280

#1	.0001504	.2743889	.1026576	184.6329	.0001438	-.000575
#2	.0012754	.2571819	.1014399	184.1954	-.000351	.000562
#3	.0008822	.2455860	.1026006	185.1966	.000711	.000207

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1553.984	.0028688	.0002542	77.78683	.6043861	.0048608
Stddev	5.928	.0005474	.0006285	.58086	.0067558	.0002995
%RSD	.3814453	19.08008	247.3058	.7467283	1.117801	6.160970

#1	1547.180	.0024009	.0002146	77.52831	.6104859	.0047460
#2	1558.027	.0034707	-.000354	78.45206	.5971249	.0052006
#3	1556.747	.0027347	.000902	77.38011	.6055475	.0046357

Sample Name: L3614-01DUPDLX5 Acquired: 8/12/2020 13:00:10 Type: Unk

Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000

User: Bin Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054996	-.000995	.5819457	.0336618	F 143.6493	.0310038
Stddev	.000766	.000502	.0038190	.0018478	.4600	.0002630
%RSD	1.393629	50.41920	.6562385	5.489252	.3201937	.8484168

#1	-.054964	-.000419	.5775654	.0348640	143.9338	.0308412
#2	-.054245	-.001335	.5845761	.0345873	143.8955	.0313073
#3	-.055777	-.001231	.5836957	.0315341	143.1187	.0308631

Elem	Sr4077
Units	ppm
Avg	1.056332
Stddev	.003093
%RSD	.2927640

#1	1.058494
#2	1.057713
#3	1.052790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.5656	21503.66	11258.15	909.4616	1247.058
Stddev	8.4410	107.38	90.92	14.0302	10.016
%RSD	.8564662	.4993436	.8075540	1.542693	.8031390

#1	979.3804	21460.98	11163.09	910.4396	1239.354
#2	982.1346	21424.18	11267.09	894.9681	1243.441
#3	995.1819	21625.81	11344.26	922.9773	1258.380

Sample Name: L3614-01DLX5 Acquired: 8/12/2020 13:04:19 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.001988	-.004509	.0023753	.0037372	-.000409	-.031660
Stddev	.001894	.000774	.0025882	.0007019	.001798	.003971
%RSD	95.27992	17.15514	108.9661	18.78119	439.8749	12.54371

#1	-.003486	-.003864	-.000519	.0037078	-.002002	-.030268
#2	.000141	-.004296	.004468	.0030504	-.000766	-.028573
#3	-.002618	-.005367	.003176	.0044533	.001541	-.036140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104270	.0000659	-.000044	54.56350	-.000800	-.000061
Stddev	.0001912	.0000278	.000007	.31982	.000577	.000320
%RSD	1.834027	42.08319	16.32737	.5861449	72.10566	523.7773

#1	.0102471	.0000772	-.000036	54.50679	-.000874	-.000154
#2	.0106279	.0000343	-.000047	54.90788	-.001336	.000295
#3	.0104059	.0000863	-.000050	54.27582	-.000190	-.000325

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	.2354860	.0981540	183.8353	.0001082	.0000966
Stddev	.000349	.0057718	.0013170	1.4208	.0002359	.0007587
%RSD	152.4992	2.451008	1.341799	.7728845	218.0065	785.5276

#1	-.000510	.2334622	.0967241	184.5569	.0000184	.0007987
#2	.000161	.2309987	.0984205	184.7505	.0003759	-.000708
#3	-.000337	.2419971	.0993174	182.1985	-.000070	.000199

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1495.617	.0045447	-.000108	75.39576	.5938439	.0047671
Stddev	13.205	.0021042	.000227	.39024	.0164549	.0002723
%RSD	.8828915	46.30036	208.9042	.5175922	2.770923	5.712561

#1	1509.856	.0033647	.000123	75.82500	.5963865	.0048605
#2	1493.223	.0032953	-.000330	75.06238	.6088795	.0049805
#3	1483.774	.0069741	-.000118	75.29989	.5762656	.0044604

Sample Name: L3614-01DLX5 Acquired: 8/12/2020 13:04:19 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055504	-.000677	.5826136	.0314773	F 143.1924	.0285856
Stddev	.000407	.000122	.0107450	.0014742	.2745	.0002172
%RSD	.7327174	17.96704	1.844271	4.683325	.1916901	.7597023

#1	-.055900	-.000615	.5792013	.0299337	143.5028	.0284001
#2	-.055087	-.000818	.5739891	.0328705	143.0928	.0288245
#3	-.055524	-.000599	.5946503	.0316279	142.9817	.0285322

Elem	Sr4077
Units	ppm
Avg	1.037742
Stddev	.013213
%RSD	1.273232

#1	1.046192
#2	1.044517
#3	1.022515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.727	21863.92	11445.71	931.5284	1264.418
Stddev	8.475	54.58	176.51	11.5178	7.932
%RSD	.8434691	.2496371	1.542137	1.236441	.6273535

#1	995.084	21821.19	11369.50	923.8185	1255.261
#2	1008.109	21845.18	11320.12	944.7684	1268.849
#3	1010.989	21925.41	11647.53	925.9984	1269.146

Sample Name: L3614-01LDLX25 Acquired: 8/12/2020 13:08:29 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.000831	-.001020	.0010793	.0004599	-.000601	-.002367	.0016753
Stddev	.001279	.000980	.0030523	.0009413	.000882	.003313	.0002014
%RSD	153.9357	96.09320	282.7917	204.6922	146.8435	139.9579	12.02460

#1	-.000486	.000065	.0019327	.0006113	-.001413	-.002882	.0018109
#2	.000240	-.001284	.0036141	.0013163	-.000725	-.005393	.0014438
#3	-.002246	-.001841	-.002309	-.000548	.000337	.001173	.0017711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000676	-.000263	11.27005	-.000678	-.000146	.0000435	.0479419
Stddev	.0000517	.000021	.08134	.000522	.000086	.0002734	.0004574
%RSD	76.60179	8.050047	.7217619	77.02233	58.74522	628.7594	.9540058

#1	.0000172	-.000241	11.17797	-.001200	-.000236	.0002329	.0482485
#2	.0001206	-.000267	11.33213	-.000680	-.000135	.0001675	.0481611
#3	.0000649	-.000282	11.30007	-.000155	-.000066	-.000270	.0474162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205433	35.92896	-.000124	.0001718	299.1408	-.000243	-.000878
Stddev	.0001566	.09953	.000597	.0007434	1.8546	.001476	.000470
%RSD	.7621238	.2770322	481.6978	432.7684	.6199770	607.1782	53.49170

#1	.0204907	35.89565	-.000225	-.000685	300.0582	-.001872	-.001418
#2	.0207193	36.04088	-.000665	.000555	300.3579	.000136	-.000656
#3	.0204197	35.85035	.000517	.000645	297.0063	.001007	-.000561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04109	.1189304	.0008447	-.009704	.0000919	.1014297	.0026754
Stddev	.05279	.0022800	.0003638	.001426	.0003178	.0056705	.0017136
%RSD	.4384056	1.917056	43.07028	14.69046	345.8020	5.590598	64.04949

#1	11.98020	.1214059	.0005923	-.010162	-.000260	.0956290	.0009862
#2	12.06928	.1169167	.0006800	-.010844	.000359	.1069604	.0044124
#3	12.07381	.1184686	.0012617	-.008106	.000177	.1016997	.0026276

Sample Name: L3614-01LDLX25 Acquired: 8/12/2020 13:08:29 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.73910	.0047346	.2055582
Stddev	.04956	.0003600	.0001732
%RSD	.2003453	7.602801	.0842756

#1	24.71449	.0043337	.2053906
#2	24.70666	.0050302	.2057366
#3	24.79616	.0048399	.2055475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.453	25564.86	12384.68	1092.946	1576.897
Stddev	4.049	27.43	40.28	14.151	3.512
%RSD	.3453250	.1072801	.3252210	1.294718	.2227382

#1	1168.859	25553.37	12355.43	1106.993	1574.620
#2	1171.660	25545.04	12368.00	1078.694	1575.130
#3	1176.839	25596.16	12430.62	1093.151	1580.942

Sample Name: L3614-01MSDLX5 Acquired: 8/12/2020 13:12:39 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0841647	.1709036	.0945425	.2064988	.0782648	.1509336
Stddev	.0005198	.0027882	.0033374	.0011106	.0007834	.0036099
%RSD	.6176101	1.631466	3.530098	.5378316	1.000938	2.391710

#1	.0847633	.1691577	.0945898	.2063973	.0783106	.1490517
#2	.0839044	.1694339	.0978560	.2054425	.0790242	.1550956
#3	.0838265	.1741192	.0911816	.2076568	.0774595	.1486535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293044	.0186660	.0192292	53.79401	.0375183	.0195754
Stddev	.0000769	.0000598	.0001069	.21185	.0005741	.0004848
%RSD	.2625395	.3201199	.5560107	.3938092	1.530171	2.476645

#1	.0292946	.0186087	.0193369	53.66529	.0368557	.0192545
#2	.0293857	.0187279	.0192276	53.67823	.0378343	.0201331
#3	.0292328	.0186615	.0191231	54.03852	.0378651	.0193387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274968	.5473136	.1121657	181.6950	.0486810	.0088493
Stddev	.0006656	.0112059	.0014037	.2554	.0009545	.0002347
%RSD	2.420591	2.047442	1.251488	.1405398	1.960700	2.652454

#1	.0276154	.5524186	.1111148	181.9703	.0475945	.0091198
#2	.0267799	.5344641	.1116224	181.4659	.0493845	.0086993
#3	.0280951	.5550580	.1137599	181.6487	.0490641	.0087288

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1480.923	.0312690	.0210593	75.70510	.6124823	.0421732
Stddev	30.161	.0014563	.0001469	.81780	.0059096	.0004144
%RSD	2.036620	4.657439	.6977629	1.080244	.9648524	.9826072

#1	1509.897	.0314166	.0212284	76.49186	.6057088	.0417424
#2	1483.171	.0297445	.0209867	75.76401	.6151533	.0425690
#3	1449.702	.0326459	.0209627	74.85944	.6165848	.0422082

Sample Name: L3614-01MSDLX5 Acquired: 8/12/2020 13:12:39 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135674	.0170538	.6870278	.7553239	F 141.5773	.0475414
Stddev	.0007584	.0001496	.0088607	.0054190	.3494	.0006955
%RSD	5.589555	.8769516	1.289719	.7174440	.2468000	1.462862

#1	.0137831	.0170605	.6967802	.7519956	141.6866	.0482511
#2	.0141945	.0169010	.6794720	.7615769	141.8590	.0475121
#3	.0127245	.0171998	.6848312	.7523991	141.1863	.0468611

Elem	Sr4077
Units	ppm
Avg	1.042214
Stddev	.005318
%RSD	.5102560

#1	1.046509
#2	1.043868
#3	1.036266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.8101	21647.02	11433.28	926.2264	1250.985
Stddev	.6070	125.39	87.03	20.4654	1.665
%RSD	.0608977	.5792306	.7612060	2.209545	.1330891

#1	996.1704	21518.52	11335.53	902.7617	1249.118
#2	997.3782	21653.49	11461.98	935.5321	1251.521
#3	996.8817	21769.04	11502.34	940.3854	1252.315

Sample Name: L3648-11 Acquired: 8/12/2020 18:42:03 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078742	-.007706	.0605936	-.010280	-.001267	27.50494
Stddev	.0021823	.002043	.0018455	.002863	.002261	.16640
%RSD	27.71405	26.50523	3.045643	27.84848	178.4829	.6049908

#1	.0103936	-.009620	.0597907	-.010745	.000897	27.42343
#2	.0065721	-.005555	.0592856	-.012881	-.001084	27.69639
#3	.0066570	-.007944	.0627045	-.007213	-.003614	27.39502

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2789033	.0040591	.0089067	424.5252	.0392752	.2224897
Stddev	.0016476	.0000530	.0001871	3.3188	.0005620	.0013082
%RSD	.5907286	1.306447	2.100853	.7817724	1.430938	.5879639

#1	.2788562	.0039993	.0090598	422.1670	.0389656	.2211294
#2	.2805739	.0040774	.0089622	423.0882	.0389361	.2237386
#3	.2772798	.0041006	.0086981	428.3203	.0399239	.2226011

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6246564	40.11467	6.935278	78.31788	.2040067	-.006914
Stddev	.0022285	.63300	.035414	.34330	.0018848	.000193
%RSD	.3567574	1.577974	.5106388	.4383457	.9239115	2.795744

#1	.6272076	39.71370	6.896320	78.05880	.2018546	-.006839
#2	.6230897	39.78591	6.943993	78.18759	.2053637	-.006769
#3	.6236719	40.84441	6.965522	78.70726	.2048019	-.007133

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.63301	.0150948	2.118816	18.84557	.9034339	-.000713
Stddev	.06048	.0003592	.017175	.11007	.0032798	.000056
%RSD	.3636147	2.379521	.8105815	.5840598	.3630321	7.822919

#1	16.59218	.0154378	2.130283	18.73350	.9028541	-.000649
#2	16.70249	.0151251	2.127095	18.95353	.9069649	-.000738
#3	16.60435	.0147214	2.099070	18.84968	.9004827	-.000751

Sample Name: L3648-11 Acquired: 8/12/2020 18:42:03 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.205453	-.002728	F 33.87040	1.371693	F 542.5088	.0495915
Stddev	.000535	.000197	.35116	.008008	2.6624	.0003163
%RSD	.2601763	7.206239	1.036779	.5837717	.4907565	.6378219

#1	-.205700	-.002522	33.61115	1.364072	539.8264	.0494408
#2	-.205819	-.002748	33.73001	1.370967	545.1508	.0493786
#3	-.204840	-.002914	34.27004	1.380038	542.5492	.0499549

Elem	Sr4077
Units	ppm
Avg	.7139411
Stddev	.0034199
%RSD	.4790110

#1	.7144875
#2	.7170549
#3	.7102810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1581.263	34455.80	16535.68	1420.690	1509.228
Stddev	12.986	110.06	132.87	16.280	6.298
%RSD	.8212512	.3194196	.8035387	1.145927	.4172997

#1	1566.780	34370.76	16424.42	1404.796	1502.600
#2	1585.140	34580.11	16499.83	1419.942	1509.953
#3	1591.869	34416.53	16682.80	1437.331	1515.133

Sample Name: L3614-01MSDDLX5 Acquired: 8/12/2020 13:16:49 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0805495	.1626752	.0918323	.2072857	.0781037	.1665900
Stddev	.0021197	.0031586	.0017940	.0055883	.0016637	.0044097
%RSD	2.631528	1.941655	1.953587	2.695949	2.130052	2.647017

#1	.0795198	.1590280	.0938879	.2129616	.0791696	.1699877
#2	.0791414	.1645145	.0905818	.2017893	.0789548	.1681755
#3	.0829873	.1644830	.0910273	.2071064	.0761867	.1616068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290374	.0184430	.0186717	53.12630	.0370555	.0185162
Stddev	.0003516	.0002177	.0000583	.60872	.0003235	.0006540
%RSD	1.210784	1.180422	.3120252	1.145803	.8730830	3.531897

#1	.0290217	.0186219	.0186130	53.27768	.0370265	.0179462
#2	.0286939	.0182006	.0187295	52.45618	.0373925	.0192301
#3	.0293966	.0185064	.0186726	53.64505	.0367474	.0183721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271746	.5448065	.1124204	179.1605	.0481142	.0089063
Stddev	.0006921	.0074385	.0020582	1.5641	.0009422	.0004368
%RSD	2.547010	1.365337	1.830826	.8730266	1.958258	4.904844

#1	.0279270	.5367107	.1106878	179.7521	.0477780	.0089057
#2	.0270316	.5463697	.1118778	177.3868	.0491783	.0084697
#3	.0265651	.5513392	.1146955	180.3424	.0473862	.0093434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1473.709	.0293898	.0209506	74.73303	.5944303	.0420923
Stddev	9.705	.0007246	.0004244	.47498	.0080793	.0002858
%RSD	.6585529	2.465332	2.025703	.6355730	1.359175	.6789090

#1	1474.073	.0302262	.0204758	74.29729	.5989289	.0423940
#2	1463.827	.0289543	.0212930	75.23936	.5851030	.0420573
#3	1483.227	.0289889	.0210830	74.66245	.5992590	.0418257

Sample Name: L3614-01MSDDLX5 Acquired: 8/12/2020 13:16:49 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116701	.0177130	.6801111	.7404723	F 139.8822	.0469037
Stddev	.0016389	.0005829	.0204609	.0064300	.6455	.0009641
%RSD	14.04311	3.291028	3.008461	.8683608	.4614649	2.055400

#1	.0106874	.0171268	.6565556	.7469604	139.1394	.0462019
#2	.0135620	.0177195	.6903071	.7403545	140.3074	.0465061
#3	.0107609	.0182926	.6934705	.7341021	140.1998	.0480029

Elem	Sr4077
Units	ppm
Avg	1.027597
Stddev	.011192
%RSD	1.089117

#1	1.035010
#2	1.014724
#3	1.033058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.303	21903.97	11592.76	929.7502	1259.839
Stddev	4.137	42.57	153.39	6.5726	1.200
%RSD	.4127913	.1943289	1.323194	.7069252	.0952355

#1	997.804	21948.54	11485.76	931.4685	1260.843
#2	1003.162	21863.74	11768.51	922.4890	1260.163
#3	1005.944	21899.63	11524.03	935.2930	1258.510

Sample Name: CCV02 Acquired: 8/12/2020 13:21:00 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-TP-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.017976	5.060827	4.992990	5.006457	4.989897	9.410358	9.786081
Stddev	.018441	.009176	.014836	.012456	.015024	.076673	.076323
%RSD	.3674916	.1813092	.2971447	.2487953	.3010804	.8147734	.7799186

#1	5.012645	5.067474	5.005035	5.005622	4.987956	9.456488	9.873880
#2	5.002789	5.050358	4.976417	4.994440	4.975939	9.321850	9.735557
#3	5.038495	5.064648	4.997517	5.019310	5.005797	9.452736	9.748807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409035	2.475736	24.09006	1.029392	2.490163	1.267005	4.999152
Stddev	.0021978	.004460	.30523	.003516	.004184	.001501	.032604
%RSD	.9123368	.1801436	1.267050	.3415477	.1680187	.1184848	.6521965

#1	.2427269	2.478169	24.17057	1.030357	2.491839	1.266964	4.991373
#2	.2384631	2.470588	23.75265	1.025495	2.485401	1.265525	4.971141
#3	.2415205	2.478450	24.34697	1.032325	2.493249	1.268526	5.034942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.323972	24.41547	2.545822	1.291401	25.38354	2.442178	2.508291
Stddev	.024881	.28264	.002852	.002705	.02141	.025392	.012814
%RSD	1.070617	1.157645	.1120220	.2094930	.0843500	1.039732	.5108817

#1	2.329736	24.51825	2.547935	1.291530	25.36340	2.455509	2.522686
#2	2.296715	24.09581	2.546953	1.288633	25.38119	2.412897	2.504058
#3	2.345464	24.63234	2.542578	1.294039	25.40603	2.458129	2.498129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38115	4.811939	5.007040	4.979647	4.775916	5.117105	5.131457
Stddev	.10705	.037519	.020914	.009339	.043721	.070483	.009683
%RSD	.4390531	.7797059	.4176888	.1875393	.9154529	1.377394	.1887073

#1	24.27843	4.843924	5.006504	4.983647	4.792338	5.035815	5.123800
#2	24.37295	4.770640	4.986400	4.968974	4.726361	5.161176	5.128229
#3	24.49205	4.821252	5.028217	4.986319	4.809048	5.154323	5.142342

Sample Name: CCV02 Acquired: 8/12/2020 13:21:00 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-TP-1MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.949939	4.613360	5.054397
Stddev	.009861	.020706	.033840
%RSD	.1992061	.4488342	.6695088

#1	4.946140	4.633817	5.083716
#2	4.942543	4.592413	5.017367
#3	4.961134	4.613851	5.062107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.388	26796.73	12788.57	1136.031	1677.689
Stddev	4.661	58.42	128.20	5.948	5.325
%RSD	.3778932	.2180152	1.002453	.5236093	.3173792

#1	1230.613	26783.75	12680.07	1129.173	1671.613
#2	1238.769	26860.56	12930.03	1139.130	1681.543
#3	1230.782	26745.90	12755.62	1139.790	1679.911

Sample Name: CCB02 Acquired: 8/12/2020 13:25:00 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.000955	.0006254	.0020276	.0030544	-.000542	.0004919	.0002373
Stddev	.001125	.0016360	.0019205	.0013910	.000929	.0024224	.0001282
%RSD	117.7673	261.5832	94.72201	45.54089	171.4201	492.4758	54.04093

#1	-.001217	.0017850	.0031062	.0045400	.000530	-.002147	.0003727
#2	.000277	.0013372	.0031663	.0028403	-.001049	.001009	.0002214
#3	-.001926	-.001246	-.000190	.0017829	-.001106	.002614	.0001177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000503	-.000046	.0083914	-.000041	-.000269	-.000007	.0017396
Stddev	.0000763	.000088	.0063781	.000241	.000069	.000310	.0029386
%RSD	151.8484	190.5717	76.00838	593.3004	25.78414	4372.173	168.9250

#1	-.000033	-.000031	.0024297	.000007	-.000194	-.000228	.0026727
#2	.000116	-.000140	.0151171	.000173	-.000283	-.000140	-.001552
#3	.000068	.000033	.0076272	-.000302	-.000331	.000347	.004098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003864	-.006043	-.000254	.0003500	.1880667	.0002525	-.000811
Stddev	.0003909	.012501	.000156	.0002063	.0223606	.0016592	.000471
%RSD	101.1735	206.8639	61.19830	58.93749	11.88972	656.9882	58.05226

#1	.0008164	.008193	-.000103	.0005881	.2122776	.0021534	-.000522
#2	.0002901	-.011096	-.000246	.0002262	.1837309	-.000491	-.000556
#3	.0000526	-.015226	-.000414	.0002356	.1681915	-.000905	-.001354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381739	.0026715	.0002585	.0003250	.0005999	.0012039	-.000527
Stddev	.0052926	.0007009	.0002127	.0004441	.0007116	.0067434	.001325
%RSD	13.86439	26.23694	82.29688	136.6501	118.6096	560.1504	251.2578

#1	.0429455	.0034420	.0004837	-.000070	.0013798	-.005749	-.001709
#2	.0390949	.0025009	.0000611	.000806	-.000014	.001644	.000904
#3	.0324812	.0020717	.0002306	.000239	.000434	.007716	-.000777

Sample Name: CCB02 Acquired: 8/12/2020 13:25:00 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000674	-.000433	.0004121
Stddev	.003771	.000741	.0001619
%RSD	559.6182	171.3980	39.28919

#1	-.003661	-.000665	.0005734
#2	.003563	.000397	.0004135
#3	-.001924	-.001030	.0002495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.894	28519.13	13114.46	1190.528	1960.730
Stddev	6.260	94.25	24.98	18.148	6.184
%RSD	.4875765	.3304812	.1904552	1.524341	.3153817

#1	1280.073	28438.33	13085.65	1172.263	1955.819
#2	1280.491	28496.39	13127.60	1190.763	1958.696
#3	1291.119	28622.67	13130.12	1208.556	1967.674

Sample Name: L3614-01ADLX5 Acquired: 8/12/2020 14:01:46 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0805649	.1645340	.0925686	.2125816	.0785014	.1715495
Stddev	.0005712	.0022631	.0050240	.0026462	.0031005	.0015274
%RSD	.7089762	1.375448	5.427335	1.244786	3.949618	.8903233

#1	.0803611	.1670982	.0927053	.2152464	.0754909	.1706153
#2	.0801235	.1636877	.0874776	.2099544	.0816847	.1707213
#3	.0812100	.1628160	.0975228	.2125438	.0783284	.1733121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287641	.0177215	.0185442	51.47720	.0366560	.0187852
Stddev	.0001145	.0000879	.0000771	.22540	.0004539	.0003826
%RSD	.3978788	.4959209	.4159187	.4378638	1.238195	2.036465

#1	.0288788	.0177562	.0186060	51.42928	.0364887	.0183434
#2	.0287636	.0176215	.0185687	51.72271	.0363095	.0190048
#3	.0286499	.0177867	.0184577	51.27962	.0371698	.0190073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267982	.5252023	.1080440	178.1604	.0472416	.0085885
Stddev	.0004588	.0087001	.0004483	.7405	.0007829	.0002534
%RSD	1.711926	1.656525	.4149662	.4156301	1.657281	2.950324

#1	.0265488	.5151564	.1079746	178.6629	.0479243	.0084736
#2	.0273277	.5302756	.1085230	178.5083	.0463870	.0084130
#3	.0265182	.5301748	.1076344	177.3100	.0474133	.0088790

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1540.250	.0307342	.0201914	77.22343	.5931647	.0424181
Stddev	19.980	.0004390	.0005072	.32797	.0038393	.0006852
%RSD	1.297197	1.428484	2.511926	.4247016	.6472635	1.615312

#1	1556.169	.0302291	.0203782	77.25370	.5961923	.0421489
#2	1546.752	.0310240	.0205787	77.53521	.5888463	.0431970
#3	1517.829	.0309495	.0196173	76.88137	.5944554	.0419084

Sample Name: L3614-01ADLX5 Acquired: 8/12/2020 14:01:46 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127226	.0170294	.7193877	.7452088	F 139.8252	.0497323
Stddev	.0009916	.0006318	.0059210	.0031460	.5331	.0006518
%RSD	7.794035	3.710037	.8230674	.4221630	.3812643	1.310694

#1	.0128043	.0167661	.7140591	.7480206	140.3261	.0496014
#2	.0116927	.0165718	.7257619	.7418110	139.2649	.0491558
#3	.0136709	.0177502	.7183420	.7457947	139.8845	.0504396

Elem	Sr4077
Units	ppm
Avg	1.048437
Stddev	.005167
%RSD	.4928310

#1	1.053271
#2	1.049048
#3	1.042992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.4219	21443.03	11447.68	892.0384	1232.773
Stddev	4.0597	88.37	90.26	16.4203	3.454
%RSD	.4200759	.4121098	.7884970	1.840758	.2801466

#1	963.2005	21399.61	11357.14	881.8445	1228.894
#2	965.0833	21384.77	11448.23	883.2902	1233.909
#3	970.9819	21544.71	11537.66	910.9805	1235.515

Sample Name: L3537-04DLX10 Acquired: 8/12/2020 14:05:56 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0041382	-.007442	.0089378	-.004064	-.001013	7.714573	.5393922
Stddev	.0028356	.001094	.0020430	.001738	.001877	.015483	.0006426
%RSD	68.52400	14.70427	22.85858	42.77116	185.3270	.2007037	.1191359

#1	.0010353	-.008677	.0093589	-.005322	-.002292	7.700485	.5393059
#2	.0065952	-.007051	.0067170	-.004790	-.001889	7.731151	.5400736
#3	.0047840	-.006596	.0107375	-.002081	.001142	7.712084	.5387972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000183	.0003995	11.21233	.0368088	.0128567	.0373293	21.92457
Stddev	.0000453	.0000765	.05051	.0006334	.0000818	.0005205	.08929
%RSD	248.1598	19.14455	.4505215	1.720682	.6359109	1.394448	.4072577

#1	-.000005	.0004765	11.16562	.0362613	.0128061	.0368641	21.83049
#2	-.000010	.0003985	11.26594	.0375025	.0128129	.0378915	21.93508
#3	.000071	.0003235	11.20543	.0366627	.0129510	.0372324	22.00814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.64619	5.139728	.0184815	-.000808	10.96635	.0215124	.0653043
Stddev	.06442	.032399	.0001784	.000332	.06939	.0012079	.0001209
%RSD	.5531017	.6303562	.9651606	41.11801	.6327109	5.614991	.1851605

#1	11.61236	5.155273	.0185550	-.000527	10.94807	.0227196	.0651882
#2	11.72047	5.102486	.0186115	-.001175	10.90794	.0203037	.0654295
#3	11.60573	5.161425	.0182782	-.000722	11.04305	.0215140	.0652954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.293493	-.007892	.0153300	.0013945	.3969828	4.782671	.3859815
Stddev	.019145	.000552	.0002087	.0007830	.0019595	.080807	.0029761
%RSD	.8347574	6.990563	1.361390	56.14626	.4935855	1.689586	.7710516

#1	2.306833	-.007826	.0155528	.0009378	.3947283	4.717008	.3853390
#2	2.271556	-.008473	.0151390	.0022986	.3982756	4.758090	.3833791
#3	2.302089	-.007376	.0152983	.0009471	.3979444	4.872914	.3892263

Sample Name: L3537-04DLX10 Acquired: 8/12/2020 14:05:56 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.709545	.0143330	.0451880
Stddev	.001270	.0004076	.0002952
%RSD	.0468654	2.843957	.6532930

#1	2.710240	.0144509	.0454136
#2	2.710316	.0138794	.0452966
#3	2.708079	.0146687	.0448539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.889	27724.87	13126.36	1143.710	1804.315
Stddev	4.705	89.48	85.99	9.780	4.314
%RSD	.3749516	.3227361	.6550715	.8551523	.2391196

#1	1249.913	27623.34	13060.82	1136.411	1801.930
#2	1259.267	27759.05	13094.54	1154.823	1809.295
#3	1255.486	27792.22	13223.72	1139.896	1801.720

Sample Name: L3624-08 Acquired: 8/12/2020 14:09:56 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001286	-.002283	.0005922	-.000608	-.001855	.0255640	.0429764
Stddev	.001018	.001286	.0005409	.001843	.001097	.0046764	.0008072
%RSD	79.21354	56.33240	91.34761	303.2259	59.09849	18.29282	1.878183

#1	-.001565	-.000801	.0002269	-.001082	-.000604	.0272798	.0438313
#2	-.002136	-.002937	.0003360	.001426	-.002647	.0291401	.0428705
#3	-.000157	-.003111	.0012136	-.002168	-.002315	.0202721	.0422274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000023	.6124473	.0000991	-.000100	-.000028	.0399184
Stddev	.000109	.000097	.0010305	.0002541	.000206	.000388	.0019235
%RSD	303.7943	419.7017	.1682522	256.4269	205.7307	1374.230	4.818596

#1	-.000001	-.000093	.6135617	.0001719	-.000018	-.000452	.0377103
#2	-.000159	.000088	.6122510	-.000183	-.000335	.000309	.0412297
#3	.000051	-.000065	.6115291	.000309	.000053	.000058	.0408152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068988	.0233431	.0004582	.0001122	44.00569	-.000049	.0249046
Stddev	.0005055	.0168348	.0002252	.0003622	.77609	.001229	.0012491
%RSD	7.327318	72.11927	49.14912	322.8843	1.763619	2494.097	5.015510

#1	.0070854	.0203035	.0006377	.0005060	44.69901	.001360	.0257062
#2	.0072845	.0414906	.0005313	.0000373	44.15077	-.000612	.0255422
#3	.0063265	.0082350	.0002055	-.000207	43.16730	-.000896	.0234654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0654516	.0078118	-.000144	-.000239	.0005200	.0331792	.0000793
Stddev	.0084633	.0008496	.000040	.000567	.0000455	.0080975	.0007854
%RSD	12.93063	10.87583	27.75609	236.8427	8.740317	24.40525	990.4292

#1	.0716764	.0086920	-.000117	.000392	.0004889	.0260660	-.000409
#2	.0688635	.0077470	-.000124	-.000707	.0005721	.0314803	-.000338
#3	.0558149	.0069965	-.000189	-.000403	.0004989	.0419913	.000985

Sample Name: L3624-08 Acquired: 8/12/2020 14:09:56 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0661956	.0006230	.0020509
Stddev	.0026755	.0002877	.0000387
%RSD	4.041875	46.18217	1.886128

#1	.0676386	.0004189	.0020620
#2	.0631083	.0004980	.0020829
#3	.0678399	.0009520	.0020079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.756	27361.72	13025.79	1139.906	1809.340
Stddev	4.658	31.94	25.60	3.130	7.173
%RSD	.3781580	.1167220	.1965589	.2745939	.3964435

#1	1226.684	27324.85	12997.90	1137.906	1801.070
#2	1235.843	27379.61	13031.23	1138.299	1813.078
#3	1232.740	27380.71	13048.23	1143.513	1813.872

Sample Name: L3624-18 Acquired: 8/12/2020 14:18:03 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003562	-.004166	.0030642	.0034445	.0002186	.0592019	.1457773
Stddev	.000957	.000614	.0008276	.0028040	.0006408	.0055331	.0013023
%RSD	26.85317	14.74073	27.00813	81.40475	293.2142	9.346199	.8933561

#1	-.003688	-.003539	.0040146	.0031243	-.000032	.0655772	.1472697
#2	-.002549	-.004194	.0026749	.0063948	-.000259	.0563781	.1448715
#3	-.004450	-.004766	.0025031	.0008144	.000947	.0556504	.1451906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000223	-.000096	.5896545	.0002533	.0000031	.0003214	.0043990
Stddev	.0000727	.000142	.0053645	.0006748	.0001186	.0001954	.0043074
%RSD	325.3632	148.3912	.9097672	266.4153	3812.817	60.80707	97.91677

#1	.0000321	-.000166	.5864523	.0009560	-.000054	.0005031	.0061306
#2	.0000896	.000068	.5866635	.0001936	.000139	.0001146	-.000505
#3	-.000055	-.000188	.5958477	-.000390	-.000076	.0003465	.007571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046029	.2062837	.0014068	.0000731	153.8602	-.000836	.0655147
Stddev	.0001292	.0077928	.0002251	.0001167	2.1729	.001039	.0006075
%RSD	2.806546	3.777725	15.99949	159.6061	1.412262	124.4034	.9272896

#1	.0046255	.2025986	.0016419	-.000056	155.5448	-.000330	.0662151
#2	.0044640	.2152356	.0013853	.000103	154.6283	-.000145	.0651302
#3	.0047193	.2010169	.0011933	.000172	151.4076	-.002031	.0651989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159086	.0258058	.0002711	.0006809	.0000894	.0917322	-.000058
Stddev	.0131322	.0008139	.0002801	.0001963	.0003712	.0026709	.000736
%RSD	6.082287	3.153845	103.3139	28.82865	415.3649	2.911606	1267.702

#1	.2039376	.0266907	.0000152	.0009044	.0002461	.0928069	.000312
#2	.2138334	.0256374	.0005703	.0006021	-.000335	.0936983	-.000905
#3	.2299548	.0250893	.0002279	.0005363	.000357	.0886914	.000420

Sample Name: L3624-18 Acquired: 8/12/2020 14:18:03 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4272915	.0006328	.0037058
Stddev	.0019429	.0006438	.0000570
%RSD	.4547106	101.7314	1.537019

#1	.4293985	.0012575	.0037669
#2	.4269054	-.000028	.0036966
#3	.4255706	.000669	.0036541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.338	26347.09	12754.11	1084.648	1667.036
Stddev	1.067	30.74	129.10	10.613	3.502
%RSD	.0903307	.1166581	1.012259	.9784391	.2100792

#1	1180.115	26313.29	12609.32	1096.501	1667.378
#2	1181.822	26373.36	12795.73	1076.026	1663.375
#3	1182.077	26354.63	12857.26	1081.417	1670.354

Sample Name: L3654-01 Acquired: 8/12/2020 14:22:14 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005041	-.028169	.1648775	-.255386	.0093266	179.1665
Stddev	.002251	.004672	.0058061	.003947	.0018990	.5182
%RSD	44.64320	16.58538	3.521441	1.545610	20.36102	.2892104

#1	-.006016	-.033350	.1589996	-.254984	.0088526	179.5749
#2	-.006640	-.026880	.1650237	-.259518	.0077095	178.5836
#3	-.002468	-.024276	.1706090	-.251654	.0114177	179.3410

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8639866	.0071892	.1289242	149.2104	.0129880	.5294527
Stddev	.0013849	.0002082	.0021947	.3981	.0006583	.0015697
%RSD	.1602913	2.895834	1.702319	.2667822	5.068503	.2964771

#1	.8649731	.0072793	.1294768	148.7718	.0136647	.5307306
#2	.8624034	.0073371	.1307898	149.5487	.0123498	.5299268
#3	.8645833	.0069511	.1265060	149.3108	.0129495	.5277005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.192113	628.2898	6.465477	128.3444	.2357311	-.098334
Stddev	.027266	5.7665	.009281	.2040	.0008746	.001264
%RSD	.8541678	.9178057	.1435437	.1589264	.3710206	1.285279

#1	3.212497	625.3501	6.455320	128.1372	.2347562	-.098476
#2	3.161141	624.5856	6.467595	128.3511	.2364468	-.097004
#3	3.202701	634.9337	6.473515	128.5449	.2359903	-.099520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49603	2.066342	1.172801	22.61113	-.106346	-.004439
Stddev	.13705	.001694	.006895	.09792	.019013	.000096
%RSD	.5375194	.0819611	.5878872	.4330555	17.87811	2.169859

#1	25.40214	2.064456	1.180325	22.55962	-.128296	-.004503
#2	25.43267	2.066836	1.166785	22.54973	-.095011	-.004328
#3	25.65330	2.067733	1.171293	22.72406	-.095731	-.004486

Sample Name: L3654-01 Acquired: 8/12/2020 14:22:14 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090487	7.917322	6.828961	F 24.18392	3.199127	.0923352
Stddev	.0014552	.007829	.069805	.03192	.014446	.0005991
%RSD	16.08191	.0988816	1.022197	.1319985	.4515705	.6487884
#1	.0085838	7.921759	6.774305	24.20864	3.183820	.0929425
#2	.0078827	7.908283	6.804984	24.19525	3.212523	.0917448
#3	.0106795	7.921924	6.907596	24.14788	3.201037	.0923183

Elem	Sr4077
Units	ppm
Avg	-.151231
Stddev	.005388
%RSD	3.562978
#1	-.148725
#2	-.147552
#3	-.157416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.804	33797.57	16684.70	1364.658	1342.663
Stddev	7.937	34.52	99.59	13.942	8.426
%RSD	.5334941	.1021317	.5968712	1.021643	.6275800
#1	1493.415	33791.82	16573.08	1368.957	1348.623
#2	1491.275	33766.29	16716.56	1349.073	1346.342
#3	1478.723	33834.61	16764.45	1375.944	1333.022

Sample Name: L3654-02 Acquired: 8/12/2020 14:26:12 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002780	-.022096	.1640779	-.257137	.0093021	181.9692
Stddev	.004539	.005820	.0011238	.010129	.0013832	.2911
%RSD	163.2460	26.34101	.6849251	3.939248	14.87022	.1599941

#1	.002372	-.015465	.1630476	-.253867	.0084283	182.0617
#2	-.004526	-.024463	.1652763	-.268497	.0085810	182.2028
#3	-.006188	-.026361	.1639098	-.249046	.0108969	181.6430

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8814858	.0074261	.1319601	148.6212	.0092005	.5369881
Stddev	.0023750	.0001463	.0017866	.6240	.0000765	.0020333
%RSD	.2694356	1.970160	1.353866	.4198553	.8311389	.3786570

#1	.8842090	.0074526	.1337722	147.9225	.0091141	.5355676
#2	.8798430	.0075573	.1302002	149.1230	.0092282	.5360793
#3	.8804055	.0072683	.1319080	148.8182	.0092593	.5393173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.330983	635.2346	6.334653	134.1951	.2385090	-.100963
Stddev	.002625	8.1680	.031630	.5361	.0009514	.001158
%RSD	.0788177	1.285831	.4993199	.3995248	.3988941	1.147091

#1	3.331339	626.3255	6.299729	133.5788	.2395051	-.101442
#2	3.333412	637.0082	6.361374	134.4520	.2384124	-.101805
#3	3.328198	642.3701	6.342855	134.5544	.2376097	-.099642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.11772	2.044881	1.202085	23.14467	-.142889	-.004878
Stddev	.14171	.007208	.002403	.05551	.042455	.000764
%RSD	.5425756	.3524981	.1998900	.2398483	29.71176	15.66681

#1	26.20439	2.040216	1.200114	23.13288	-.176420	-.004090
#2	25.95419	2.053183	1.201381	23.09600	-.157094	-.005615
#3	26.19458	2.041244	1.204762	23.20513	-.095153	-.004929

Sample Name: L3654-02 Acquired: 8/12/2020 14:26:12 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CS-14 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118707	7.888361	7.568278	F 23.87564	3.345387	.0958487
Stddev	.0012212	.014267	.050620	.10784	.018056	.0004576
%RSD	10.28794	.1808649	.6688415	.4516562	.5397330	.4774608

#1	.0132240	7.875215	7.572819	23.84999	3.361097	.0962166
#2	.0108506	7.903533	7.515541	23.78294	3.325661	.0953363
#3	.0115377	7.886337	7.616475	23.99398	3.349404	.0959933

Elem	Sr4077
Units	ppm
Avg	-.153220
Stddev	.008605
%RSD	5.616042

#1	-.143603
#2	-.155866
#3	-.160192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.543	33759.77	16820.59	1353.084	1333.099
Stddev	2.584	62.04	55.96	13.868	3.973
%RSD	.1756068	.1837798	.3326644	1.024910	.2980596

#1	1474.434	33751.53	16772.90	1356.602	1335.446
#2	1469.457	33825.52	16806.69	1364.855	1335.340
#3	1470.740	33702.26	16882.19	1337.797	1328.511

Sample Name: L3614-01DUP Acquired: 8/12/2020 14:30:11 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0035303	-.000658	.0014395	.0001627	-.003955	-.053144
Stddev	.0045693	.005013	.0034374	.0051989	.000363	.006304
%RSD	129.4316	762.0547	238.7897	3195.906	9.180718	11.86254

#1	.0041411	.002465	-.002439	.0055524	-.003538	-.060380
#2	-.001314	-.006441	.002649	-.004822	-.004197	-.050219
#3	.007763	.002002	.004109	-.000243	-.004131	-.048834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494640	.0001232	-.000221	229.0389	-.001843	.0003013
Stddev	.0007204	.0000361	.000229	3.2860	.000243	.0004066
%RSD	1.456385	29.28907	103.6399	1.434711	13.21114	134.9591

#1	.0499426	.0000816	.000006	231.9171	-.001821	-.000158
#2	.0498139	.0001415	-.000452	229.7410	-.001611	.000447
#3	.0486355	.0001465	-.000218	225.4586	-.002096	.000615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012816	1.200885	.4105364	799.8112	.0019123	.0003956
Stddev	.0006037	.011359	.0024453	10.0268	.0010718	.0004911
%RSD	47.10928	.9458792	.5956338	1.253643	56.04786	124.1279

#1	.0016725	1.213135	.4125333	809.5806	.0011837	-.000170
#2	.0005862	1.190701	.4112668	800.3075	.0014101	.000713
#3	.0015860	1.198820	.4078092	789.5455	.0031429	.000644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0064407	.0012495	494.4423	2.491179	.0207617
Stddev	-----	.0007099	.0007864	1.9786	.040430	.0004966
%RSD	-----	11.02273	62.94119	.4001723	1.622908	2.391896

#1	^ -----	.0059681	.0013135	496.6828	2.467732	.0204886
#2	^ -----	.0060970	.0020020	492.9349	2.537863	.0213349
#3	^ -----	.0072571	.0004330	493.7091	2.467942	.0204617

Sample Name: L3614-01DUP Acquired: 8/12/2020 14:30:11 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.292096	-.002024	3.816821	.2034260	F 770.9512	.1673446
Stddev	.001550	.001466	.003474	.0023407	2.8284	.0013459
%RSD	.5307777	72.41349	.0910111	1.150662	.3668660	.8042944

#1	-.293879	-.002574	3.818050	.2033915	773.3125	.1658939
#2	-.291067	-.000363	3.812900	.2057838	771.7245	.1685529
#3	-.291341	-.003136	3.819514	.2011027	767.8166	.1675871

Elem	Sr4077
Units	ppm
Avg	4.596653
Stddev	.071435
%RSD	1.554057

#1	4.661878
#2	4.607769
#3	4.520312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	687.9215	16206.30	10001.06	648.9762	820.1740
Stddev	6.2649	54.38	105.82	12.2245	5.5673
%RSD	.9106960	.3355200	1.058077	1.883662	.6788002

#1	692.9141	16146.10	9921.86	634.9021	825.4946
#2	689.9587	16220.94	9960.07	656.9505	820.6386
#3	680.8915	16251.85	10121.24	655.0759	814.3890

Sample Name: L3614-01LX5 Acquired: 8/12/2020 14:34:23 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0018084	-.003078	.0025324	.0013826	.0011742	-.021958
Stddev	.0013691	.001899	.0008915	.0026063	.0015994	.003589
%RSD	75.71124	61.67905	35.20321	188.5047	136.2076	16.34598

#1	.0015598	-.004706	.0022442	-.001599	.0030208	-.017881
#2	.0005805	-.000992	.0018207	.003226	.0002244	-.024641
#3	.0032848	-.003536	.0035324	.002521	.0002775	-.023353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086219	.0001133	-.000148	47.81920	-.000543	-.000093
Stddev	.0001706	.0001105	.000147	.45204	.000339	.000243
%RSD	1.978203	97.53637	99.34489	.9453080	62.32336	259.9802

#1	.0084902	.0001450	-.000254	47.30811	-.000857	-.000310
#2	.0085610	.0002044	.000020	47.98296	-.000590	.000169
#3	.0088146	-.000010	-.000211	48.16654	-.000184	-.000140

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003257	.2165749	.0839851	164.4339	.0004282	.0007884
Stddev	.0006861	.0015951	.0013761	1.0936	.0004600	.0002734
%RSD	210.6679	.7364893	1.638549	.6650455	107.4445	34.68038

#1	-.000024	.2160381	.0824407	163.1874	.0009556	.0008519
#2	-.000115	.2183690	.0850812	164.8824	.0002189	.0010245
#3	.001116	.2153174	.0844335	165.2320	.0001100	.0004888

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1382.423	.0028769	-.000630	67.80791	.5219831	.0043953
Stddev	10.626	.0005802	.000064	.51707	.0076372	.0002185
%RSD	.7686756	20.16631	10.21511	.7625468	1.463113	4.970945

#1	1394.655	.0023107	-.000680	67.76678	.5183589	.0046309
#2	1377.151	.0034700	-.000557	67.31263	.5307576	.0041994
#3	1375.464	.0028500	-.000653	68.34431	.5168327	.0043555

Sample Name: L3614-01LX5 Acquired: 8/12/2020 14:34:23 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049279	.0000145	.5344524	.0282671	F 128.1841	.0280317
Stddev	.000946	.0006238	.0164243	.0022914	.1612	.0005546
%RSD	1.918988	4317.273	3.073112	8.106085	.1257594	1.978321

#1	-.048620	-.000662	.5156565	.0273320	128.3632	.0286069
#2	-.050362	.000140	.5416606	.0308782	128.1386	.0275005
#3	-.048853	.000566	.5460401	.0265913	128.0506	.0279876

Elem	Sr4077
Units	ppm
Avg	.9381619
Stddev	.0040048
%RSD	.4268802

#1	.9335986
#2	.9397947
#3	.9410924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.5953	21592.32	11515.05	902.4248	1253.444
Stddev	.7132	58.31	43.47	13.7867	.509
%RSD	.0730258	.2700516	.3774736	1.527744	.0406400

#1	977.3707	21588.68	11504.91	891.3958	1252.902
#2	976.4478	21652.37	11477.55	917.8814	1253.913
#3	975.9675	21535.92	11562.69	897.9972	1253.518

Sample Name: L3614-01MS Acquired: 8/12/2020 14:38:32 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.9761857	1.614108	.8920232	2.602421	.9396935	2.360788
Stddev	.0066127	.009802	.0034659	.026714	.0065511	.033977
%RSD	.6774016	.6072811	.3885468	1.026500	.6971515	1.439233

#1	.9735206	1.607000	.8883899	2.597682	.9377742	2.348862
#2	.9713214	1.610035	.8923866	2.578394	.9343165	2.334382
#3	.9837151	1.625290	.8952931	2.631188	.9469899	2.399121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2381648	.1931469	.1750887	226.2986	.3395723	.1810169
Stddev	.0020524	.0015351	.0010243	.9778	.0010996	.0003505
%RSD	.8617773	.7947551	.5850150	.4320968	.3238207	.1936523

#1	.2365662	.1915614	.1739082	226.2795	.3390775	.1808539
#2	.2374487	.1932534	.1757424	225.3304	.3388070	.1807776
#3	.2404793	.1946260	.1756155	227.2858	.3408324	.1814193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498470	4.275233	.5664172	795.4054	.4422037	.1133275
Stddev	.0022978	.053204	.0013960	3.7691	.0024495	.0002211
%RSD	.9196717	1.244463	.2464619	.4738530	.5539340	.1950932

#1	.2520012	4.323544	.5679036	792.8304	.4393782	.1131982
#2	.2474285	4.283944	.5662140	793.6543	.4437284	.1135828
#3	.2501112	4.218212	.5651338	799.7315	.4435045	.1132016

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2727820	.2438172	499.0366	2.721760	.3796349
Stddev	-----	.0015019	.0028295	1.9775	.042540	.0001662
%RSD	-----	.5506007	1.160484	.3962609	1.562962	.0437648

#1	^ -----	.2716097	.2453367	500.0524	2.678444	.3795873
#2	^ -----	.2744750	.2405527	496.7577	2.723359	.3798197
#3	^ -----	.2722612	.2455624	500.2997	2.763479	.3794978

Sample Name: L3614-01MS Acquired: 8/12/2020 14:38:32 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597039	.1728581	5.165055	8.913042	F 755.6216	.4132258
Stddev	.0069752	.0008431	.005477	.035719	5.5369	.0029428
%RSD	1.939141	.4877433	.1060396	.4007549	.7327663	.7121601

#1	.3675731	.1719486	5.170148	8.872735	749.2687	.4105579
#2	.3572560	.1730121	5.165755	8.925617	758.1754	.4127370
#3	.3542827	.1736135	5.159261	8.940773	759.4208	.4163824

Elem	Sr4077
Units	ppm
Avg	4.759424
Stddev	.043571
%RSD	.9154764

#1	4.734715
#2	4.733824
#3	4.809734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.6515	16243.00	9763.922	652.5912	821.7272
Stddev	4.7677	88.04	80.459	9.5910	6.8878
%RSD	.6863432	.5419948	.8240440	1.469685	.8382133

#1	696.6473	16158.70	9813.210	644.2926	827.7611
#2	698.0970	16334.35	9807.482	663.0917	823.1976
#3	689.2103	16235.95	9671.075	650.3893	814.2229

Sample Name: L3624-13 Acquired: 8/12/2020 14:42:43 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001560	-.003218	.0015818	.0000748	-.001117	.0737339	.0533027
Stddev	.001614	.001112	.0005317	.0020873	.001053	.0016444	.0004695
%RSD	103.4925	34.55897	33.61361	2792.003	94.28834	2.230168	.8808391
#1	-.001646	-.002667	.0012584	.0017884	-.001333	.0718908	.0533249
#2	-.003129	-.002489	.0021954	-.002250	.000028	.0750506	.0537608
#3	.000096	-.004497	.0012916	.000686	-.002045	.0742604	.0528225
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000042	1.247630	.0000761	.0000659	.0005007	.0079198
Stddev	.000077	.000061	.025267	.0001800	.0001706	.0003774	.0070693
%RSD	1249.056	147.2025	2.025173	236.4494	258.6456	75.38804	89.26103
#1	-.000035	-.000044	1.220524	.0001297	.0001024	.0004879	.0156844
#2	.000081	-.000102	1.270529	-.000125	.0002153	.0001298	.0062188
#3	-.000065	.000021	1.251837	.000223	-.000120	.0008843	.0018562
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143190	.0940726	.0006726	.0002236	59.89133	.0002143	.0314110
Stddev	.0000424	.0100930	.0001729	.0004484	.67702	.0011857	.0007435
%RSD	.2964121	10.72897	25.71142	200.5398	1.130414	553.3969	2.367137
#1	.0142709	.0900387	.0004932	.0006586	60.67063	.0005424	.0322065
#2	.0143509	.0866203	.0006863	.0002493	59.44808	-.001101	.0307335
#3	.0143353	.1055586	.0008382	-.000237	59.55528	.001201	.0312931
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3140432	.0147171	.0000241	.0000742	.0005884	.0468647	-.002119
Stddev	.0122598	.0007960	.0002614	.0006773	.0004418	.0097647	.001585
%RSD	3.903865	5.409005	1084.110	913.0303	75.09634	20.83586	74.82260
#1	.3266204	.0154682	.0001174	.0008115	.0005907	.0573533	-.000297
#2	.3133816	.0148004	-.000271	-.000069	.0010290	.0380371	-.002870
#3	.3021276	.0138827	.000226	-.000520	.0001453	.0452036	-.003189

Sample Name: L3624-13 Acquired: 8/12/2020 14:42:43 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SS-TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1327211	.0010819	.0028870
Stddev	.0087091	.0001255	.0000321
%RSD	6.561932	11.60490	1.111003

#1	.1390353	.0010268	.0028508
#2	.1363425	.0012256	.0029119
#3	.1227857	.0009933	.0028984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1228.742	26768.14	12862.73	1116.199	1782.852
Stddev	7.198	87.38	74.38	11.238	14.402
%RSD	.5857673	.3264288	.5782336	1.006812	.8077818

#1	1220.567	26677.34	12781.31	1123.467	1766.468
#2	1234.124	26775.42	12879.79	1121.875	1788.582
#3	1231.537	26851.65	12927.10	1103.255	1793.507

Sample Name: CCV03 Acquired: 8/12/2020 14:46:47 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	5.139445	5.090427	5.005344	5.189241	5.117351	9.547260	10.08602
Stddev	.009708	.014133	.027826	.014135	.008245	.029678	.03171
%RSD	.1888936	.2776331	.5559168	.2723937	.1611253	.3108524	.3143789

#1	5.148448	5.082788	4.991138	5.183389	5.107950	9.558294	10.10990
#2	5.129160	5.081757	4.987489	5.178971	5.120748	9.569840	10.09812
#3	5.140727	5.106735	5.037405	5.205362	5.123355	9.513645	10.05005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362019	2.458610	23.82797	1.039018	2.489399	1.290145	5.021627
Stddev	.0003906	.014198	.18241	.005915	.011592	.004123	.048953
%RSD	.1653855	.5774720	.7655088	.5693355	.4656567	.3196025	.9748365

#1	.2366219	2.445986	23.62273	1.037285	2.480723	1.288761	4.975723
#2	.2361343	2.455865	23.88960	1.034162	2.484911	1.286892	5.016013
#3	.2358495	2.473981	23.97158	1.045606	2.502565	1.294783	5.073144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.276578	24.78318	2.544583	1.322428	26.83361	2.454628	2.553227
Stddev	.007657	.12158	.016652	.005899	.15567	.007540	.013822
%RSD	.3363408	.4905812	.6543947	.4460546	.5801139	.3071605	.5413495

#1	2.268009	24.69907	2.530669	1.320335	26.80108	2.446146	2.537905
#2	2.278974	24.72788	2.540046	1.317861	27.00297	2.457169	2.557022
#3	2.282750	24.92258	2.563032	1.329088	26.69678	2.460568	2.564756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.31959	4.766083	5.091108	4.978501	4.804859	5.199044	5.215943
Stddev	.13046	.006465	.008952	.027977	.013563	.057552	.034374
%RSD	.5152561	.1356406	.1758385	.5619462	.2822671	1.106982	.6590171

#1	25.24667	4.759342	5.089210	4.953998	4.797800	5.143987	5.189285
#2	25.47021	4.772231	5.083257	4.972522	4.820496	5.258803	5.203805
#3	25.24189	4.766675	5.100857	5.008984	4.796283	5.194341	5.254740

Sample Name: CCV03 Acquired: 8/12/2020 14:46:47 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.937523	4.754124	5.223698
Stddev	.023899	.039934	.017323
%RSD	.4840267	.8399963	.3316314

#1	4.950314	4.784043	5.243692
#2	4.909950	4.769553	5.213196
#3	4.952304	4.708777	5.214204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.729	26291.93	12788.59	1094.649	1660.959
Stddev	3.327	17.61	43.37	2.318	8.136
%RSD	.2761695	.0669777	.3391505	.2117512	.4898595

#1	1202.722	26310.00	12742.28	1097.256	1664.813
#2	1208.570	26274.83	12795.23	1092.822	1666.452
#3	1202.896	26290.96	12828.25	1093.868	1651.612

Sample Name: CCB03 Acquired: 8/12/2020 15:14:51 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0008264	-.000403	.0005210	-.000267	-.001214	.0018946	-.001135
Stddev	.0011032	.001865	.0012697	.000374	.000323	.0042138	.000200
%RSD	133.5050	462.3370	243.6752	140.2387	26.61762	222.4126	17.57753

#1	.0001782	.001469	.0016091	.000164	-.001376	.0015456	-.001231
#2	.0002006	-.000418	.0008280	-.000449	-.000842	.0062720	-.001269
#3	.0021002	-.002262	-.000874	-.000515	-.001425	-.002134	-.000906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000201	-.000007	.0032657	.0003748	-.000038	-.000121	-.002981
Stddev	.0000512	.000105	.0039978	.0000564	.000035	.000165	.000968
%RSD	254.3406	1439.020	122.4173	15.05130	91.93858	135.9883	32.47221

#1	-.000036	.000094	-.001331	.0003206	-.000018	.000068	-.002237
#2	.000063	.000001	.005194	.0004332	-.000018	-.000230	-.004075
#3	.000033	-.000117	.005934	.0003705	-.000078	-.000201	-.002630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	.0098323	-.000418	.0001699	.3924517	-.000666	-.000977
Stddev	.000054	.0115867	.000056	.0001427	.0030295	.001100	.000135
%RSD	13.24761	117.8435	13.49153	84.03323	.7719464	165.0158	13.78018

#1	-.000434	.0018132	-.000353	.0002936	.3956383	-.000763	-.000835
#2	-.000346	.0231167	-.000458	.0000137	.3921083	-.001714	-.001102
#3	-.000445	.0045670	-.000442	.0002023	.3896085	.000478	-.000995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226793	-.001105	-.000036	.0000911	.0004532	-.000459	-.000700
Stddev	.0144996	.000426	.000065	.0005857	.0003022	.004904	.001084
%RSD	63.93297	38.51894	181.5127	643.1860	66.67843	1068.105	154.6807

#1	.0347558	-.000706	-.000057	.0004302	.0001264	.003474	-.001543
#2	.0065984	-.001553	.000037	.0004282	.0005107	.001102	-.001080
#3	.0266838	-.001057	-.000087	-.000585	.0007227	-.005954	.000522

Sample Name: CCB03 Acquired: 8/12/2020 15:14:51 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038297	-.000085	.0000353
Stddev	.0049142	.000304	.0000512
%RSD	128.3187	359.3049	145.3329

#1	.0087399	-.000166	-.000008
#2	.0038377	-.000339	.000022
#3	-.001089	.000252	.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.859	28479.98	13295.25	1166.739	1961.883
Stddev	9.403	129.10	80.50	4.068	8.186
%RSD	.7335486	.4532897	.6054967	.3486438	.4172472

#1	1279.027	28337.94	13228.21	1162.183	1961.798
#2	1292.353	28511.82	13273.00	1168.025	1970.111
#3	1274.198	28590.18	13384.53	1170.008	1953.739

Sample Name: L3614-01MSD Acquired: 8/12/2020 15:18:56 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.9690322	1.632872	.8988303	2.600623	.9462363	2.333539
Stddev	.0138964	.003898	.0127582	.011008	.0271056	.009961
%RSD	1.434055	.2387189	1.419426	.4232906	2.864566	.4268636

#1	.9542928	1.629757	.8844389	2.594676	.9760708	2.323956
#2	.9709090	1.631616	.9032984	2.593867	.9395130	2.332822
#3	.9818949	1.637243	.9087534	2.613326	.9231252	2.343839

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383943	.1954992	.1760016	218.7668	.3377763	.1819889
Stddev	.0002279	.0017845	.0015566	2.5350	.0009632	.0007011
%RSD	.0955770	.9128063	.8844051	1.158777	.2851609	.3852265

#1	.2385558	.1936661	.1742981	221.6879	.3367115	.1813433
#2	.2381337	.1956005	.1763570	217.4688	.3380304	.1818887
#3	.2384935	.1972309	.1773498	217.1436	.3385870	.1827347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524664	4.110325	.5418406	765.9766	.4497497	.1123119
Stddev	.0009443	.061143	.0047917	4.2386	.0031375	.0004815
%RSD	.3740215	1.487558	.8843326	.5533546	.6976004	.4287366

#1	.2515685	4.167481	.5473735	770.7971	.4466585	.1126748
#2	.2523798	4.117642	.5390461	764.2993	.4496590	.1124951
#3	.2534511	4.045853	.5391023	762.8333	.4529315	.1117656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2738797	.2453591	469.3278	2.639502	.3813126
Stddev	-----	.0006881	.0012692	1.2933	.002728	.0101611
%RSD	-----	.2512409	.5172879	.2755642	.1033665	2.664765

#1	^ -----	.2732549	.2468102	468.9628	2.636369	.3930092
#2	^ -----	.2737672	.2448115	470.7644	2.640785	.3762639
#3	^ -----	.2746172	.2444556	468.2562	2.641353	.3746647

Sample Name: L3614-01MSD Acquired: 8/12/2020 15:18:56 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3776045	.1658128	4.831834	8.961024	F 725.8832	.3986362
Stddev	.0212798	.0021491	.038689	.091421	8.7462	.0039150
%RSD	5.635470	1.296097	.8007077	1.020201	1.204909	.9820992
#1	.4021665	.1678476	4.872464	8.864587	716.8404	.3941177
#2	.3647221	.1635653	4.795434	8.972060	726.5102	.4007759
#3	.3659250	.1660256	4.827604	9.046426	734.2991	.4010151

Elem	Sr4077
Units	ppm
Avg	4.623084
Stddev	.017571
%RSD	.3800749
#1	4.604262
#2	4.639055
#3	4.625936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.2786	16999.76	10058.37	676.1017	849.2132
Stddev	9.1939	121.66	17.75	7.1162	12.2259
%RSD	1.278207	.7156537	.1764574	1.052531	1.439675
#1	728.0770	16928.83	10057.01	670.9938	860.6612
#2	720.0240	16930.21	10041.34	673.0815	850.6432
#3	709.7347	17140.24	10076.76	684.2299	836.3352

Sample Name: L3614-01A Acquired: 8/12/2020 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.9797370	1.646924	.9098815	2.632219	.9286424	2.354873
Stddev	.0086990	.001481	.0087640	.002502	.0042153	.043592
%RSD	.8878867	.0899255	.9632045	.0950531	.4539171	1.851156

#1	.9698595	1.645223	.9199993	2.629471	.9311068	2.304671
#2	.9862561	1.647922	.9046459	2.634365	.9310453	2.383150
#3	.9830955	1.647628	.9049994	2.632821	.9237752	2.376799

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2404719	.1963279	.1777007	220.7880	.3402689	.1834637
Stddev	.0039092	.0029194	.0004011	2.9551	.0045753	.0009896
%RSD	1.625655	1.487017	.2257274	1.338424	1.344624	.5394145

#1	.2359616	.1950144	.1781614	217.9233	.3435973	.1845998
#2	.2428856	.1942960	.1774291	223.8258	.3350515	.1830024
#3	.2425685	.1996734	.1775116	220.6149	.3421580	.1827890

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544030	4.207645	.5498404	775.4685	.4538657	.1133318
Stddev	.0010288	.060250	.0047309	9.6680	.0008400	.0007194
%RSD	.4044120	1.431929	.8604214	1.246728	.1850662	.6347991

#1	.2554651	4.239946	.5460738	765.1666	.4548222	.1133901
#2	.2543329	4.244857	.5551503	784.3441	.4535264	.1140203
#3	.2534110	4.138131	.5482973	776.8947	.4532485	.1125850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2757169	.2471514	476.8988	2.633859	.3746044
Stddev	-----	.0003885	.0016293	4.7373	.030983	.0011320
%RSD	-----	.1409177	.6592465	.9933474	1.176331	.3021951

#1	^ -----	.2761083	.2484001	473.5374	2.602550	.3733213
#2	^ -----	.2757112	.2477457	482.3168	2.634523	.3750301
#3	^ -----	.2753313	.2453083	474.8422	2.664505	.3754620

Sample Name: L3614-01A Acquired: 8/12/2020 15:23:06 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3584158	.1684408	4.924419	9.074330	F 733.8546	.4025520
Stddev	.0058791	.0010679	.078513	.000927	1.2334	.0049704
%RSD	1.640311	.6340035	1.594368	.0102106	.1680725	1.234723

#1	.3651978	.1672603	4.896707	9.074874	733.0403	.3974569
#2	.3552834	.1693397	5.013031	9.073260	733.2498	.4028114
#3	.3547661	.1687225	4.863520	9.074856	735.2736	.4073876

Elem	Sr4077
Units	ppm
Avg	4.669634
Stddev	.040156
%RSD	.8599406

#1	4.624900
#2	4.681435
#3	4.702567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.9839	16590.77	9910.905	656.7335	835.5299
Stddev	3.8680	227.63	122.362	17.5074	5.5733
%RSD	.5463352	1.372043	1.234624	2.665824	.6670396

#1	710.8058	16637.70	10048.49	659.2445	838.6389
#2	709.5711	16343.33	9814.26	638.1062	838.8552
#3	703.5748	16791.28	9869.97	672.8497	829.0956

Sample Name: L3614-02DLX5 Acquired: 8/12/2020 15:27:18 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.002168	-.003137	-.000351	.0014817	-.002474	-.043584
Stddev	.000983	.001550	.000901	.0002622	.001657	.005764
%RSD	45.34811	49.40588	256.4510	17.69341	66.98204	13.22531

#1	-.002263	-.001713	-.000082	.0011790	-.000748	-.040588
#2	-.001140	-.002911	.000384	.0016318	-.002621	-.050229
#3	-.003099	-.004788	-.001356	.0016343	-.004053	-.039935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097566	.0001783	-.000136	45.97917	-.000745	.0018106
Stddev	.0000513	.0001165	.000134	.68474	.000254	.0003788
%RSD	.5258542	65.36125	98.79996	1.489240	34.10357	20.92224

#1	.0097639	.0001527	-.000016	45.21858	-.001038	.0022154
#2	.0098038	.0003054	-.000111	46.54652	-.000617	.0014646
#3	.0097020	.0000766	-.000281	46.17242	-.000581	.0017519

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005621	-.005587	.0794938	159.8149	.0011801	-.000199
Stddev	.0002867	.004069	.0008285	2.2825	.0003742	.000040
%RSD	51.00429	72.83365	1.042158	1.428223	31.71004	20.15525

#1	.0008771	-.000902	.0787906	157.2840	.0015968	-.000179
#2	.0003164	-.008239	.0804070	161.7174	.0008728	-.000245
#3	.0004927	-.007619	.0792836	160.4434	.0010706	-.000173

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1357.720	.0020810	.0038004	68.63530	.5115844	.0043301
Stddev	4.887	.0003320	.0004785	.30352	.0021248	.0004590
%RSD	.3599323	15.95175	12.59117	.4422194	.4153444	10.59980

#1	1363.171	.0024547	.0034916	68.29869	.5100478	.0048404
#2	1356.257	.0019684	.0043517	68.71909	.5140092	.0039508
#3	1353.731	.0018200	.0035580	68.88812	.5106962	.0041992

Sample Name: L3614-02DLX5 Acquired: 8/12/2020 15:27:18 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048825	-.000760	.4338727	.0177267	F 126.1900	.0262613
Stddev	.001504	.000095	.0120671	.0011872	.4981	.0003389
%RSD	3.079679	12.44290	2.781257	6.697447	.3947201	1.290287

#1	-.048421	-.000651	.4413560	.0190737	126.7639	.0263927
#2	-.047565	-.000818	.4199519	.0168327	125.9368	.0258764
#3	-.050490	-.000811	.4403102	.0172735	125.8694	.0265147

Elem	Sr4077
Units	ppm
Avg	.9249985
Stddev	.0118179
%RSD	1.277616

#1	.9119760
#2	.9350416
#3	.9279779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.5337	21896.39	11885.48	900.8204	1272.192
Stddev	3.0858	52.84	119.05	9.7910	3.712
%RSD	.3112177	.2413388	1.001677	1.086898	.2918033

#1	988.7220	21946.71	11986.25	909.8202	1267.964
#2	994.8351	21841.34	11754.12	890.3946	1274.915
#3	991.0439	21901.11	11916.07	902.2464	1273.698

Sample Name: PB130911BL Acquired: 8/12/2020 15:31:28 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB130911BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000876	-.000556	-.000017	.0022057	-.000353	.0004745	-.001062
Stddev	.001231	.000608	.001862	.0015523	.001053	.0015296	.000216
%RSD	140.4987	109.4655	11182.21	70.37884	298.4408	322.3659	20.34624

#1	-.001511	.000042	-.000050	.0033804	.000784	-.000343	-.000821
#2	-.001660	-.001173	.001862	.0004458	-.000549	.002239	-.001238
#3	.000543	-.000536	-.001862	.0027908	-.001294	-.000472	-.001127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000425	.0000016	.0089155	.0004342	.0000516	-.000021	-.000345
Stddev	.0000299	.0000437	.0076040	.0005131	.0001907	.000328	.001560
%RSD	70.29024	2718.793	85.28916	118.1634	369.6098	1530.869	452.2849

#1	.0000175	.0000043	.0125084	.0010190	.0000706	.000127	.001328
#2	.0000344	.0000439	.0140573	.0000594	-.000148	.000207	-.000602
#3	.0000756	-.000043	.0001809	.0002242	.000232	-.000398	-.001760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0250761	.0002385	.0000149	.8720290	.0001869	-.001283
Stddev	.000264	.0168762	.0002071	.0001117	.0248023	.0022142	.000502
%RSD	256.5375	67.29996	86.82670	752.5019	2.844204	1184.960	39.11262

#1	-.000116	.0112195	.0000415	-.000037	.8966411	.0011495	-.001720
#2	.000167	.0438704	.0004544	-.000062	.8724053	.0017568	-.000735
#3	-.000360	.0201383	.0002197	.000143	.8470408	-.002346	-.001395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570637	.0001925	-.000174	.0002188	-.000265	.0070021	-.002115
Stddev	.0040889	.0012839	.000249	.0005542	.000296	.0089885	.002103
%RSD	7.165498	666.9940	142.8834	253.3004	111.4744	128.3680	99.47476

#1	.0550175	.0008648	-.000055	-.000393	.000003	-.001967	-.004543
#2	.0617718	-.001288	-.000007	.000688	-.000216	.016010	-.000845
#3	.0544019	.001001	-.000460	.000361	-.000582	.006963	-.000956

Sample Name: PB130911BL Acquired: 8/12/2020 15:31:28 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB130911BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040902	.0002838	.0001851
Stddev	.0025010	.0002707	.0000148
%RSD	61.14620	95.37783	7.985726

#1	.0045381	.0001936	.0002015
#2	.0063371	.0000697	.0001812
#3	.0013955	.0005881	.0001727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.867	28198.06	13315.68	1164.961	1950.768
Stddev	7.917	99.16	41.76	11.084	7.883
%RSD	.6214847	.3516477	.3135883	.9514179	.4041227

#1	1264.789	28094.44	13271.02	1166.863	1941.668
#2	1277.472	28292.06	13322.26	1174.970	1955.526
#3	1279.339	28207.68	13353.75	1153.049	1955.109

Sample Name: PB130911BS Acquired: 8/12/2020 15:35:31 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB130911BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7254021	1.866889	.8876198	1.883123	.7159162	1.752663
Stddev	.0010831	.009736	.0049339	.000718	.0008569	.004389
%RSD	.1493111	.5214934	.5558528	.0381377	.1196993	.2504353

#1	.7264507	1.861537	.8821545	1.882293	.7149895	1.749869
#2	.7242875	1.861004	.8889594	1.883547	.7160792	1.757722
#3	.7254680	1.878127	.8917456	1.883527	.7166799	1.750399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1904593	.1758294	.1720468	.8855973	.3836584	.1751367
Stddev	.0003967	.0007694	.0006868	.0147492	.0018661	.0011372
%RSD	.2082844	.4376105	.3991826	1.665453	.4863927	.6493392

#1	.1904998	.1764184	.1715344	.8775558	.3853555	.1738656
#2	.1908342	.1761111	.1717789	.8766166	.3839596	.1754866
#3	.1900439	.1749588	.1728272	.9026196	.3816600	.1760578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2959659	2.658954	.1678926	1.788850	.4522730	.0706833
Stddev	.0008897	.035063	.0012914	.005495	.0016986	.0001062
%RSD	.3006231	1.318660	.7691893	.3071719	.3755790	.1502834

#1	.2968579	2.641746	.1664120	1.795131	.4507214	.0707843
#2	.2950784	2.635820	.1684789	1.786484	.4520095	.0705726
#3	.2959613	2.699296	.1687868	1.784934	.4540879	.0706931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.326721	.2687523	.1867342	8.874162	.2624056	.3747389
Stddev	.010835	.0025448	.0012813	.010008	.0031197	.0002662
%RSD	.3256966	.9468762	.6861541	.1127754	1.188884	.0710320

#1	3.335864	.2681314	.1853561	8.883634	.2609611	.3744752
#2	3.314753	.2665754	.1878894	8.863693	.2602699	.3747340
#3	3.329546	.2715500	.1869572	8.875161	.2659857	.3750075

Sample Name: PB130911BS Acquired: 8/12/2020 15:35:31 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB130911BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6027851	.1726770	.8265446	5.199851	F .0036507	.1628607
Stddev	.0028441	.0011218	.0079209	.017980	.0033386	.0005163
%RSD	.4718287	.6496333	.9583179	.3457705	91.45190	.3170074

#1	.6005247	.1717443	.8209466	5.181367	.0073978	.1629820
#2	.6018521	.1723650	.8230796	5.200905	.0009923	.1622946
#3	.6059786	.1739217	.8356076	5.217280	.0025620	.1633055

Elem	Sr4077
Units	ppm
Avg	.1854387
Stddev	.0003737
%RSD	.2014962

#1	.1853917
#2	.1858336
#3	.1850908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.449	28031.15	13179.49	1156.125	1881.403
Stddev	6.443	100.46	51.49	6.551	8.048
%RSD	.5087298	.3583793	.3906985	.5666736	.4277605

#1	1259.291	27915.63	13122.38	1149.003	1874.373
#2	1271.784	28079.84	13193.70	1157.477	1890.181
#3	1268.271	28097.99	13222.38	1161.895	1879.653

Sample Name: L3504-01 Acquired: 8/12/2020 15:39:27 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302230	.0018585	.5150887	-.066426	.0024416	107.6842	.6920388
Stddev	.0018157	.0021131	.0030488	.000839	.0008691	.1742	.0011985
%RSD	6.007773	113.6964	.5919051	1.262961	35.59499	.1617533	.1731901

#1	.0323112	.0001939	.5168907	-.066863	.0032243	107.7610	.6914664
#2	.0290162	.0011459	.5168068	-.066957	.0025942	107.8069	.6934162
#3	.0293416	.0042357	.5115685	-.065459	.0015063	107.4849	.6912338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058073	.0218977	78.34772	.1559153	.1242490	.4065726	187.5712
Stddev	.0000975	.0003210	.56763	.0009660	.0008085	.0007410	1.0281
%RSD	1.679587	1.466010	.7245037	.6195675	.6507369	.1822468	.5481247

#1	.0058097	.0218040	77.89392	.1551954	.1233270	.4074280	186.8005
#2	.0057087	.0222552	78.16505	.1555373	.1248371	.4061619	187.1745
#3	.0059037	.0216340	78.98420	.1570131	.1245830	.4061280	188.7386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.504387	46.25455	.1971080	-.029353	11.87031	.3005475	.6441598
Stddev	.019475	.14613	.0010706	.000395	.07330	.0033821	.0026662
%RSD	.5557275	.3159277	.5431501	1.347046	.6175147	1.125298	.4139032

#1	3.495238	46.08626	.1972719	-.028948	11.91865	.2972510	.6411491
#2	3.491171	46.34938	.1980873	-.029372	11.90631	.3003823	.6462223
#3	3.526752	46.32800	.1959650	-.029739	11.78597	.3040091	.6451079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98941	-.051332	.0018388	.0089660	3.113714	2.111593	7.655523
Stddev	.04325	.005064	.0003562	.0008307	.009422	.048386	.019237
%RSD	.3935325	9.864809	19.37276	9.264986	.3025912	2.291454	.2512878

#1	11.03934	-.045584	.0017034	.0098631	3.105933	2.106489	7.652234
#2	10.96377	-.055135	.0022430	.0082235	3.111019	2.162329	7.676192
#3	10.96512	-.053276	.0015702	.0088114	3.124190	2.065961	7.638141

Sample Name: L3504-01 Acquired: 8/12/2020 15:39:27 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.171760	.1217177	.1347909
Stddev	.014448	.0007158	.0012360
%RSD	.1575314	.5880753	.9170006

#1	9.157054	.1221572	.1352450
#2	9.172288	.1221040	.1357356
#3	9.185937	.1208917	.1333920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.350	32046.45	16062.37	1294.446	1560.319
Stddev	2.823	54.67	6.45	10.979	7.548
%RSD	.1980368	.1706079	.0401425	.8481623	.4837379

#1	1428.506	31984.92	16055.13	1282.482	1569.018
#2	1424.477	32065.00	16067.48	1296.797	1555.503
#3	1423.066	32089.44	16064.52	1304.059	1556.436

Sample Name: L3508-07 Acquired: 8/12/2020 15:43:21 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0803263	.0102129	.3328201	-.090416	.0038305	151.4765	.7561319
Stddev	.0004855	.0026201	.0037524	.003855	.0008078	.4438	.0020683
%RSD	.6044261	25.65440	1.127456	4.263805	21.08909	.2929708	.2735317

#1	.0798268	.0131766	.3290500	-.094767	.0029444	151.6642	.7571404
#2	.0803554	.0092572	.3328559	-.087427	.0045260	151.7956	.7575023
#3	.0807965	.0082048	.3365545	-.089053	.0040209	150.9697	.7537528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092213	.0241530	25.54008	.3626275	.1039718	.3673547	249.4235
Stddev	.0000488	.0002789	.16624	.0004855	.0003763	.0031165	1.6533
%RSD	.5288271	1.154906	.6508867	.1338887	.3618873	.8483681	.6628592

#1	.0091893	.0239930	25.51576	.3625296	.1038463	.3639790	247.9197
#2	.0091972	.0239908	25.38735	.3631545	.1036743	.3701224	249.1569
#3	.0092774	.0244751	25.71714	.3621984	.1043948	.3679627	251.1940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433087	33.45988	.1815727	-.040242	8.351000	.3537717	.7099526
Stddev	.009527	.09339	.0006762	.000082	.067358	.0038039	.0011277
%RSD	.3915746	.2791225	.3724403	.2027118	.8065851	1.075243	.1588369

#1	2.427225	33.44595	.1816951	-.040332	8.337843	.3522960	.7089139
#2	2.427955	33.37423	.1808436	-.040174	8.423966	.3509267	.7097920
#3	2.444080	33.55946	.1821793	-.040220	8.291191	.3580923	.7111520

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69875	.0296545	.0015945	.0163756	1.659887	2.608729	6.363939
Stddev	.18977	.0084915	.0001965	.0011893	.005755	.020762	.034016
%RSD	.7683458	28.63477	12.32621	7.262554	.3467178	.7958807	.5345123

#1	24.67587	.0211752	.0013797	.0151692	1.666500	2.588200	6.348074
#2	24.89892	.0296301	.0017652	.0164106	1.656013	2.608271	6.340753
#3	24.52146	.0381581	.0016387	.0175470	1.657149	2.629717	6.402989

Sample Name: L3508-07 Acquired: 8/12/2020 15:43:21 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.897514	.1770690	-.055632
Stddev	.014200	.0001940	.002000
%RSD	.7483330	.1095755	3.594777

#1	1.901588	.1772925	-.053965
#2	1.881722	.1769695	-.055081
#3	1.909231	.1769449	-.057849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.469	30373.35	15153.88	1249.741	1568.234
Stddev	13.807	106.63	62.06	10.092	7.056
%RSD	1.020126	.3510625	.4095025	.8075355	.4499159

#1	1363.956	30344.53	15086.78	1260.801	1571.670
#2	1337.826	30284.09	15165.69	1247.389	1560.119
#3	1358.625	30491.43	15209.19	1241.033	1572.914

Sample Name: L3508-07DUP Acquired: 8/12/2020 15:47:15 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794336	.0103181	.3288298	-.088200	.0014574	151.2156	.7537183
Stddev	.0009459	.0009542	.0007818	.003084	.0020700	.5092	.0028346
%RSD	1.190756	9.247710	.2377360	3.497012	142.0345	.3367262	.3760830

#1	.0786999	.0093488	.3284003	-.084643	.0034877	151.5418	.7526667
#2	.0805011	.0103491	.3297321	-.089820	.0015344	151.4761	.7569285
#3	.0790999	.0112564	.3283569	-.090137	-.000650	150.6288	.7515599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091845	.0233717	25.69997	.3609042	.1039111	.3653357	249.6526
Stddev	.0002350	.0003296	.09712	.0026930	.0007227	.0012917	1.4260
%RSD	2.558316	1.410160	.3779152	.7461931	.6954622	.3535740	.5712014

#1	.0090354	.0235991	25.70163	.3579209	.1034435	.3642113	249.0651
#2	.0094554	.0235222	25.60203	.3631558	.1035463	.3650492	248.6143
#3	.0090627	.0229937	25.79625	.3616359	.1047434	.3667466	251.2786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438880	33.38767	.1803559	-.039992	8.277396	.3510714	.7080353
Stddev	.006880	.12443	.0007127	.000587	.029847	.0007437	.0052716
%RSD	.2820849	.3726929	.3951874	1.468253	.3605789	.2118227	.7445441

#1	2.446364	33.51757	.1810760	-.039314	8.307078	.3502732	.7085108
#2	2.432831	33.26954	.1796507	-.040311	8.277724	.3517447	.7130530
#3	2.437445	33.37591	.1803411	-.040351	8.247387	.3511962	.7025420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69470	.0303007	.0018733	.0180358	1.668975	2.566245	6.345927
Stddev	.13732	.0090855	.0001909	.0014562	.006945	.021126	.020179
%RSD	.5560699	29.98442	10.19133	8.073848	.4161230	.8232276	.3179872

#1	24.84965	.0367831	.0017849	.0193643	1.676989	2.559486	6.345645
#2	24.64641	.0199160	.0020923	.0164789	1.664716	2.589923	6.325891
#3	24.58806	.0342031	.0017425	.0182641	1.665220	2.549325	6.366246

Sample Name: L3508-07DUP Acquired: 8/12/2020 15:47:15 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.883392	.1760592	-.056603
Stddev	.012546	.0014565	.002049
%RSD	.6661260	.8272951	3.620300

#1	1.896292	.1773401	-.055680
#2	1.871233	.1763627	-.055178
#3	1.882651	.1744748	-.058951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.038	30402.28	15173.77	1252.346	1586.412
Stddev	10.692	16.50	45.52	15.130	9.104
%RSD	.7810137	.0542677	.2999874	1.208161	.5738712

#1	1374.025	30383.32	15133.49	1235.860	1591.045
#2	1356.763	30413.38	15164.67	1255.581	1575.923
#3	1376.326	30410.14	15223.16	1265.597	1592.268

Sample Name: L3508-07LX5 Acquired: 8/12/2020 15:51:11 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0213233	.0022984	.0692553	-.019947	.0003089	32.85402	.1677971
Stddev	.0028087	.0008409	.0013002	.005036	.0002493	.02476	.0001573
%RSD	13.17179	36.58586	1.877458	25.24738	80.70829	.0753672	.0937284

#1	.0236340	.0030167	.0679044	-.017419	.0000321	32.87516	.1677148
#2	.0221387	.0025051	.0704982	-.016676	.0005158	32.82678	.1676980
#3	.0181972	.0013734	.0693632	-.025747	.0003787	32.86013	.1679784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020916	.0019328	5.932820	.0817944	.0202112	.0872112	57.71400
Stddev	.0000775	.0000958	.041083	.0006482	.0002652	.0002192	.28726
%RSD	3.705432	4.959181	.6924767	.7924706	1.312348	.2513544	.4977247

#1	.0020046	.0020006	5.924713	.0823958	.0199853	.0872951	57.47447
#2	.0021531	.0019748	5.896394	.0811078	.0205032	.0869625	57.63506
#3	.0021171	.0018232	5.977353	.0818795	.0201450	.0873761	58.03247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5712139	7.590024	.0353783	-.009002	1.770694	.0814485	.1610318
Stddev	.0034098	.031503	.0004089	.000409	.028394	.0029203	.0010853
%RSD	.5969406	.4150522	1.155929	4.540396	1.603557	3.585516	.6739872

#1	.5681472	7.570887	.0355337	-.009264	1.755028	.0848206	.1613472
#2	.5706087	7.626383	.0349145	-.008531	1.803471	.0797493	.1619246
#3	.5748857	7.572802	.0356868	-.009210	1.753585	.0797755	.1598237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.127247	.0080164	.0002714	.0033018	.3766262	.5424867	1.190238
Stddev	.043964	.0014924	.0003399	.0002892	.0038760	.0141603	.005240
%RSD	.8574663	18.61723	125.2582	8.759478	1.029143	2.610253	.4402204

#1	5.101362	.0075317	.0004374	.0036342	.3730863	.5577431	1.184371
#2	5.178010	.0096909	.0004963	.0031079	.3807679	.5297650	1.194450
#3	5.102370	.0068265	-.000120	.0031631	.3760242	.5399520	1.191893

Sample Name: L3508-07LX5 Acquired: 8/12/2020 15:51:11 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3528791	.0372721	-.013946
Stddev	.0039948	.0004060	.000572
%RSD	1.132051	1.089298	4.099181

#1	.3574773	.0368886	-.013944
#2	.3508974	.0376974	-.013376
#3	.3502627	.0372304	-.014519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.811	28707.95	13852.98	1175.951	1818.558
Stddev	12.575	7.17	45.73	17.533	10.315
%RSD	.9652297	.0249837	.3301185	1.490937	.5671891

#1	1288.687	28708.75	13803.62	1175.125	1806.652
#2	1312.792	28714.68	13893.91	1158.846	1824.203
#3	1306.954	28700.40	13861.39	1193.882	1824.817

Sample Name: L3508-07MS Acquired: 8/12/2020 15:55:11 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7035711	1.772494	1.165958	1.467542	.1560396	166.2379
Stddev	.0100345	.002366	.002244	.007957	.0013508	.4365
%RSD	1.426227	.1335090	.1924430	.5422218	.8656902	.2625521

#1	.6969686	1.771746	1.163837	1.459609	.1556350	166.0793
#2	.6986264	1.770592	1.165730	1.467495	.1575465	165.9029
#3	.7151184	1.775144	1.168307	1.475523	.1549373	166.7315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8781462	.1606929	.2027522	21.52985	.6997521	.2879651
Stddev	.0014287	.0008110	.0002565	.09837	.0031566	.0004001
%RSD	.1626991	.5046940	.1265127	.4568808	.4511087	.1389249

#1	.8765060	.1610085	.2029685	21.44026	.6974795	.2879873
#2	.8791197	.1612986	.2024689	21.63511	.6984204	.2883537
#3	.8788130	.1597715	.2028193	21.51417	.7033564	.2875545

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5062607	249.1959	2.567301	34.68167	.6537565	.0248756
Stddev	.0010020	1.2431	.004703	.06772	.0011843	.0002156
%RSD	.1979297	.4988640	.1832061	.1952625	.1811510	.8667817

#1	.5054392	247.9678	2.561880	34.70411	.6524771	.0247158
#2	.5059659	249.1664	2.569723	34.73533	.6539779	.0247903
#3	.5073771	250.4535	2.570299	34.60558	.6548144	.0251209

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.964737	.6877348	.8377264	37.50858	.2233878	.2968918
Stddev	.058689	.0014582	.0047088	.26632	.0111565	.0008307
%RSD	.5889686	.2120226	.5620991	.7100213	4.994217	.2797808

#1	9.943894	.6893494	.8389712	37.40161	.2155230	.2960357
#2	9.919313	.6873413	.8325202	37.31239	.2184842	.2969453
#3	10.03100	.6865138	.8416877	37.81176	.2361563	.2976945

Sample Name: L3508-07MS Acquired: 8/12/2020 15:55:11 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5831655	2.075852	2.820751	F 11.73773	1.757280	.3430482
Stddev	.0035438	.005025	.048038	.02517	.013620	.0034520
%RSD	.6076807	.2420714	1.703028	.2144770	.7750846	1.006275

#1	.5797112	2.070940	2.767713	11.72452	1.753580	.3439588
#2	.5829929	2.075635	2.833202	11.72190	1.745892	.3392322
#3	.5867924	2.080983	2.861338	11.76676	1.772368	.3459536

Elem	Sr4077
Units	ppm
Avg	.0975596
Stddev	.0013438
%RSD	1.377468

#1	.0988582
#2	.0976460
#3	.0961746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1351.791	30123.65	14703.40	1239.834	1574.823
Stddev	13.397	67.77	70.36	15.424	13.368
%RSD	.9910267	.2249833	.4785063	1.244051	.8488645

#1	1366.362	30091.76	14633.34	1239.276	1589.008
#2	1340.007	30201.49	14702.80	1255.529	1562.458
#3	1349.006	30077.70	14774.05	1224.696	1573.004

Sample Name: CCV04 Acquired: 8/12/2020 16:24:41 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16668 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.147092	5.097448	4.986736	5.164243	5.119307	9.552214	10.11519
Stddev	.064262	.055354	.053634	.050333	.048560	.030049	.06173
%RSD	1.248502	1.085910	1.075537	.9746369	.9485623	.3145780	.6102843

#1	5.080800	5.033543	4.924808	5.111198	5.069015	9.581909	10.05438
#2	5.209110	5.130474	5.017170	5.211333	5.165926	9.552911	10.17781
#3	5.151365	5.128326	5.018230	5.170199	5.122980	9.521823	10.11338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2340787	2.448457	23.44486	1.020737	2.478467	1.290887	4.830058
Stddev	.0022649	.021848	.12768	.001577	.023605	.011531	.061195
%RSD	.9675712	.8923188	.5445927	.1545293	.9523910	.8932624	1.266960

#1	.2366939	2.423672	23.31625	1.021492	2.451443	1.278961	4.765220
#2	.2327881	2.456771	23.57159	1.021794	2.488905	1.301978	4.886805
#3	.2327542	2.464927	23.44673	1.018924	2.495053	1.291721	4.838150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.623723	24.38803	2.545970	1.301492	26.92246	2.417954	2.541480
Stddev	.009108	.09141	.022770	.001495	.05859	.009818	.022100
%RSD	.3471366	.3748347	.8943717	.1148797	.2176330	.4060536	.8695851

#1	2.614840	24.30395	2.519836	1.302613	26.88957	2.407098	2.537123
#2	2.633040	24.48534	2.556536	1.302069	26.99010	2.426213	2.565434
#3	2.623288	24.37481	2.561538	1.299794	26.88769	2.420549	2.521882

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62460	4.769718	5.057936	4.963138	4.770112	5.159210	5.258076
Stddev	.04569	.037335	.036644	.049413	.003563	.046498	.048938
%RSD	.1783164	.7827492	.7244803	.9956010	.0746949	.9012689	.9307140

#1	25.61238	4.812829	5.018409	4.906113	4.771117	5.106054	5.201708
#2	25.67516	4.748092	5.090775	4.989986	4.766155	5.179232	5.289703
#3	25.58626	4.748234	5.064625	4.993314	4.773065	5.192343	5.282816

Sample Name: CCV04 Acquired: 8/12/2020 16:24:41 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16668 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.921542	4.846658	5.202405
Stddev	.020753	.042869	.013419
%RSD	.4216745	.8844974	.2579402

#1	4.897773	4.896099	5.195629
#2	4.930787	4.824030	5.217861
#3	4.936066	4.819844	5.193724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.240	26687.23	12936.79	1100.531	1674.991
Stddev	7.034	78.27	86.70	10.676	9.030
%RSD	.5788134	.2933040	.6701551	.9700445	.5391248

#1	1220.724	26704.77	12841.06	1102.888	1685.357
#2	1207.310	26601.67	12959.30	1088.873	1668.830
#3	1217.687	26755.24	13010.02	1109.831	1670.786

Sample Name: CCB04 Acquired: 8/12/2020 16:28:40 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16668 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001201	-.000645	.0015958	-.001393	.0001282	.0018591	.0009143
Stddev	.001149	.001489	.0017567	.001750	.0018080	.0047093	.0005522
%RSD	95.69205	230.9201	110.0817	125.6914	1410.256	253.3050	60.40029

#1	-.001507	.000005	.0031402	-.000166	-.001911	.0072703	.0015241
#2	-.002166	-.002348	-.000315	-.003397	.000760	-.000381	.0007707
#3	.000070	.000408	.001962	-.000614	.001536	-.001312	.0004480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	.0000802	.0003971	-.000086	.0000791	.0003251	-.002438
Stddev	.0000782	.0001307	.0030524	.000531	.0000720	.0004513	.000066
%RSD	214.5883	162.8767	768.5707	616.3192	91.04518	138.8412	2.724478

#1	-.000027	.0000910	-.003127	.000290	.0001514	.0006000	-.002415
#2	.000124	-.000055	.002125	.000145	.0000075	.0005711	-.002513
#3	.000012	.000205	.002194	-.000693	.0000783	-.000196	-.002386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001600	-.001032	.0003105	.0001222	-.000386	-.001206	-.000900
Stddev	.0001746	.017292	.0003217	.0003471	.003194	.000875	.000107
%RSD	109.1128	1675.440	103.5911	284.0587	827.0211	72.58133	11.89239

#1	.0003545	-.020733	.0003352	.0004968	.003095	-.002153	-.001009
#2	.0000165	.006006	-.000023	.0000583	-.003182	-.001037	-.000795
#3	.0001091	.011631	.000619	-.000189	-.001072	-.000427	-.000896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302880	.0035625	.0004864	.0005326	.0009174	.0003389	-.001771
Stddev	.0085404	.0008111	.0003180	.0007006	.0001604	.0036825	.001909
%RSD	28.19741	22.76661	65.37397	131.5532	17.48089	1086.563	107.7562

#1	.0367405	.0033798	.0008506	.0008574	.0010985	.0036588	-.003040
#2	.0335202	.0044494	.0002640	-.000271	.0007931	.0009801	.000424
#3	.0206032	.0028584	.0003446	.001012	.0008609	-.003622	-.002697

Sample Name: CCB04 Acquired: 8/12/2020 16:28:40 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16668 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006002	.0002993	.0007597
Stddev	.002752	.0001443	.0001809
%RSD	45.84920	48.19199	23.80835

#1	-.009053	.0001483	.0009525
#2	-.003708	.0004358	.0007326
#3	-.005246	.0003139	.0005938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.643	28492.72	13341.94	1189.489	1957.470
Stddev	4.220	5.68	22.71	10.508	2.495
%RSD	.3277009	.0199504	.1701970	.8834361	.1274642

#1	1284.742	28494.84	13328.08	1189.073	1955.556
#2	1292.484	28497.05	13329.59	1200.199	1960.292
#3	1285.703	28486.28	13368.15	1179.195	1956.563

Sample Name: L3508-07MSD Acquired: 8/12/2020 16:32:45 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7025749	1.783465	1.170875	1.457071	.1565519	163.5721
Stddev	.0026171	.001621	.006333	.006005	.0022078	.1464
%RSD	.3725015	.0908678	.5408561	.4121552	1.410255	.0895317

#1	.7051845	1.782543	1.163997	1.460841	.1589547	163.7262
#2	.7025897	1.782516	1.176465	1.450145	.1560882	163.4347
#3	.6999504	1.785336	1.172162	1.460226	.1546128	163.5555

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8757770	.1606804	.2043096	21.74270	.7008166	.2910399
Stddev	.0008280	.0003543	.0002360	.14009	.0014904	.0013612
%RSD	.0945448	.2205062	.1155143	.6443160	.2126689	.4676860

#1	.8755217	.1609791	.2040381	21.72241	.7013793	.2898720
#2	.8767025	.1602889	.2044663	21.61386	.7019437	.2907130
#3	.8751067	.1607732	.2044243	21.89183	.6991268	.2925348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5018335	248.4317	2.554898	34.77395	.6580781	.0257936
Stddev	.0003634	1.4584	.025344	.17172	.0015198	.0004069
%RSD	.0724150	.5870505	.9919598	.4938289	.2309416	1.577376

#1	.5020958	247.4950	2.560231	34.58656	.6565658	.0260029
#2	.5014187	247.6881	2.527313	34.81150	.6580632	.0253247
#3	.5019859	250.1120	2.577151	34.92379	.6596053	.0260532

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02728	.6953620	.8438404	37.25331	.2406069	.2978841
Stddev	.09804	.0001100	.0018146	.18226	.0057833	.0005319
%RSD	.9777048	.0158223	.2150462	.4892398	2.403623	.1785430

#1	9.98919	.6954839	.8430609	37.16905	.2375426	.2984974
#2	10.13864	.6952699	.8425458	37.46245	.2370005	.2976044
#3	9.95400	.6953323	.8459146	37.12842	.2472775	.2975504

Sample Name: L3508-07MSD Acquired: 8/12/2020 16:32:45 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5843064	2.054255	2.767073	F 11.77737	1.781110	.3356702
Stddev	.0025101	.010611	.012946	.00792	.007288	.0029526
%RSD	.4295803	.5165134	.4678667	.0672838	.4091796	.8796048

#1	.5831272	2.057251	2.752124	11.77152	1.784142	.3355275
#2	.5826030	2.042468	2.774457	11.77421	1.786393	.3386915
#3	.5871889	2.063045	2.774638	11.78639	1.772796	.3327916

Elem	Sr4077
Units	ppm
Avg	.0983956
Stddev	.0017672
%RSD	1.796027

#1	.0988630
#2	.0998821
#3	.0964417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.167	30125.22	14785.56	1227.841	1570.538
Stddev	9.605	78.31	46.50	5.007	6.027
%RSD	.7071763	.2599409	.3144982	.4078234	.3837354

#1	1348.502	30102.60	14731.93	1230.577	1565.031
#2	1358.288	30060.71	14810.08	1230.884	1569.607
#3	1367.710	30212.35	14814.67	1222.062	1576.976

Sample Name: L3508-07A Acquired: 8/12/2020 16:36:37 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.7195223	1.809295	1.214454	1.517568	.6319519	152.2720
Stddev	.0054979	.000331	.005620	.005033	.0020820	.2192
%RSD	.7641082	.0183123	.4627628	.3316223	.3294597	.1439308

#1	.7245420	1.809007	1.211919	1.523298	.6343515	152.0262
#2	.7203782	1.809222	1.220896	1.515537	.6308799	152.4469
#3	.7136466	1.809657	1.210549	1.513868	.6306242	152.3429

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9191810	.1595278	.2051219	26.84343	.6776080	.2907105
Stddev	.0020248	.0005453	.0005601	.10971	.0024220	.0007174
%RSD	.2202854	.3417902	.2730364	.4086942	.3574282	.2467821

#1	.9210737	.1589986	.2055299	26.72800	.6770617	.2899636
#2	.9194234	.1600878	.2053525	26.94634	.6802565	.2907738
#3	.9170459	.1594970	.2044834	26.85594	.6755059	.2913942

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5967224	248.9285	2.624191	34.89550	.6513538	.0255657
Stddev	.0020470	1.5863	.012502	.15854	.0010783	.0003101
%RSD	.3430424	.6372331	.4764090	.4543238	.1655466	1.212980

#1	.5982032	247.1116	2.609987	34.78175	.6525630	.0255198
#2	.5975776	249.6358	2.633524	34.82816	.6510063	.0258962
#3	.5943865	250.0380	2.629064	35.07660	.6504921	.0252811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.67209	.5937020	.8595612	32.62250	.2470137	.3291352
Stddev	.03812	.0032364	.0018831	.06365	.0055593	.0012699
%RSD	.3572250	.5451185	.2190737	.1951215	2.250591	.3858146

#1	10.69863	.5900389	.8610955	32.62070	.2409771	.3280595
#2	10.62840	.5948932	.8601283	32.55977	.2519228	.3305360
#3	10.68922	.5961740	.8574597	32.68704	.2481411	.3288101

Sample Name: L3508-07A Acquired: 8/12/2020 16:36:37 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6486056	1.805553	3.266219	F 12.10975	1.851237	.3271600
Stddev	.0002258	.004595	.029580	.00547	.033276	.0019672
%RSD	.0348080	.2545020	.9056323	.0451910	1.797507	.6013029

#1	.6483578	1.810491	3.248522	12.10837	1.813136	.3252755
#2	.6487995	1.804766	3.249767	12.11578	1.874594	.3270040
#3	.6486596	1.801402	3.300367	12.10510	1.865982	.3292006

Elem	Sr4077
Units	ppm
Avg	.1061164
Stddev	.0021503
%RSD	2.026367

#1	.1085880
#2	.1050864
#3	.1046749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.981	30713.08	14977.53	1250.739	1582.906
Stddev	6.811	92.92	64.41	9.848	6.778
%RSD	.4946630	.3025378	.4300367	.7873735	.4281952

#1	1379.135	30614.95	14914.47	1239.625	1586.918
#2	1369.353	30724.56	14974.91	1254.209	1575.080
#3	1382.456	30799.72	15043.21	1258.382	1586.718

Sample Name: L3639-01 Acquired: 8/12/2020 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777896	.0009493	1.003657	-.026964	.0012981	59.05130
Stddev	.0015899	.0025820	.002435	.003170	.0012761	.18517
%RSD	2.043906	271.9813	.2425703	11.75721	98.30290	.3135809

#1	.0768245	-.001463	1.005009	-.027159	-.000166	59.13418
#2	.0769196	.000639	1.000847	-.030033	.001888	58.83917
#3	.0796247	.003673	1.005116	-.023701	.002172	59.18056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3391732	.0038568	.0105447	34.72119	.1460089	.0588641
Stddev	.0021168	.0000985	.0002837	.23309	.0015020	.0002635
%RSD	.6241127	2.552968	2.690488	.6713200	1.028689	.4475945

#1	.3410262	.0039690	.0108473	34.47714	.1477332	.0586194
#2	.3368662	.0038166	.0102847	34.94151	.1449853	.0588299
#3	.3396271	.0037848	.0105021	34.74491	.1453083	.0591430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7801527	107.5696	1.601810	27.28505	.2504518	-.013843
Stddev	.0025133	1.2403	.009716	.03308	.0005055	.000181
%RSD	.3221556	1.152987	.6065729	.1212462	.2018374	1.308613

#1	.7827449	106.2303	1.590933	27.26404	.2509174	-.014052
#2	.7799867	108.6786	1.609629	27.26793	.2505238	-.013744
#3	.7777265	107.7997	1.604868	27.32318	.2499141	-.013733

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.98581	.1960770	.8637523	11.33097	.1313352	.0819265
Stddev	.10553	.0019726	.0026844	.02329	.0015635	.0003185
%RSD	.5558605	1.006012	.3107869	.2055453	1.190478	.3887506

#1	19.10349	.1940350	.8606539	11.34804	.1295554	.0822942
#2	18.89955	.1979719	.8652219	11.30444	.1324872	.0817431
#3	18.95440	.1962241	.8653810	11.34043	.1319631	.0817422

Sample Name: L3639-01 Acquired: 8/12/2020 16:40:28 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123192	1.649527	5.177782	5.251669	F 101.3577	.1143037
Stddev	.0007476	.012411	.024554	.014433	.0600	.0006234
%RSD	6.069007	.7523921	.4742251	.2748278	.0592319	.5453544

#1	.0114948	1.635304	5.154844	5.264362	101.3317	.1149352
#2	.0125094	1.655120	5.174819	5.235969	101.4264	.1136888
#3	.0129534	1.658157	5.203684	5.254675	101.3150	.1142870

Elem	Sr4077
Units	ppm
Avg	.1610856
Stddev	.0022665
%RSD	1.407018

#1	.1635044
#2	.1590107
#3	.1607417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.803	28891.67	14172.94	1172.022	1648.754
Stddev	5.025	71.36	27.10	14.374	6.663
%RSD	.3966839	.2469863	.1912279	1.226449	.4041460

#1	1263.521	28940.09	14142.06	1186.216	1644.817
#2	1264.300	28809.72	14184.01	1172.375	1644.997
#3	1272.588	28925.20	14192.77	1157.474	1656.447

Sample Name: L3639-07 Acquired: 8/12/2020 16:44:23 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0789630	.0093717	.1680540	-.094566	.0003636	131.0676
Stddev	.0043406	.0017061	.0015978	.002554	.0016783	.6053
%RSD	5.497028	18.20500	.9507663	2.700989	461.6318	.4618356

#1	.0742063	.0113262	.1669661	-.097104	-.001253	130.3691
#2	.0827093	.0086084	.1673075	-.091996	.002098	131.3958
#3	.0799736	.0081806	.1698885	-.094598	.000246	131.4380

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2789442	.0082053	.0279656	17.11903	.3152036	.1161750
Stddev	.0005883	.0002742	.0003777	.09545	.0039592	.0005617
%RSD	.2109192	3.341846	1.350665	.5575585	1.256084	.4835248

#1	.2782705	.0084966	.0283593	17.01486	.3177985	.1168170
#2	.2793570	.0079522	.0276063	17.13996	.3106465	.1157737
#3	.2792051	.0081669	.0279311	17.20228	.3171659	.1159344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026041	261.9871	2.546463	55.06328	.3278943	-.042101
Stddev	.0003207	1.5524	.019535	.08371	.0008844	.000484
%RSD	.1582988	.5925425	.7671463	.1520172	.2697367	1.148932

#1	.2025070	260.2807	2.524101	54.97001	.3284062	-.042627
#2	.2029621	262.3647	2.555077	55.13187	.3268730	-.041675
#3	.2023431	263.3158	2.560210	55.08797	.3284035	-.042001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.14170	.3309076	.6333796	28.53889	-.003234	.0280019
Stddev	.02471	.0009121	.0003435	.04309	.006243	.0003702
%RSD	.1747496	.2756491	.0542314	.1509704	193.0214	1.322127

#1	14.16847	.3312499	.6330015	28.52466	-.010018	.0275744
#2	14.11976	.3315991	.6336725	28.50471	-.001954	.0282163
#3	14.13687	.3298738	.6334649	28.58728	.002269	.0282150

Sample Name: L3639-07 Acquired: 8/12/2020 16:44:23 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-J09 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063678	2.821865	2.973008	5.341870	F 195.2340	.2892977
Stddev	.001628	.016212	.043338	.023143	1.5886	.0006380
%RSD	2.556832	.5745232	1.457703	.4332307	.8136877	.2205279

#1	-.062181	2.803192	3.023026	5.346682	195.5239	.2888289
#2	-.063443	2.832352	2.949337	5.316700	193.5205	.2900242
#3	-.065411	2.830052	2.946661	5.362228	196.6577	.2890399

Elem	Sr4077
Units	ppm
Avg	-.071765
Stddev	.001370
%RSD	1.908308

#1	-.070318
#2	-.071936
#3	-.073041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.134	30986.26	15159.91	1250.324	1580.957
Stddev	10.891	63.62	33.62	10.145	12.336
%RSD	.7902378	.2053108	.2217873	.8113881	.7802730

#1	1375.250	30922.55	15152.60	1255.845	1578.709
#2	1390.176	30986.46	15130.55	1238.616	1594.261
#3	1368.976	31049.78	15196.59	1256.511	1569.899

Sample Name: L3645-02 Acquired: 8/12/2020 16:48:17 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220252	-.003964	.0751383	-.047303	-.000526	50.27013	.5726357
Stddev	.0010575	.000740	.0032587	.000933	.000586	.11148	.0014959
%RSD	4.801425	18.65757	4.336973	1.971793	111.4770	.2217569	.2612323

#1	.0220422	-.003658	.0768843	-.046944	.000150	50.27372	.5743596
#2	.0230741	-.004807	.0771519	-.048363	-.000831	50.37977	.5718677
#3	.0209593	-.003426	.0713786	-.046604	-.000897	50.15690	.5716798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046779	.0100443	70.98237	.1670643	.0731120	.2264608	125.9073
Stddev	.0001058	.0001631	.22850	.0009038	.0002223	.0013300	.3869
%RSD	2.262497	1.623777	.3219152	.5409918	.3040625	.5872822	.3073156

#1	.0045580	.0098733	70.72897	.1661418	.0733313	.2272215	125.7018
#2	.0047584	.0101981	71.04543	.1671029	.0728868	.2249251	125.6664
#3	.0047172	.0100616	71.17273	.1679481	.0731179	.2272359	126.3536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.171289	44.87338	.2089289	-.019642	4.504723	.2077440	.3722947
Stddev	.010505	.09962	.0015357	.000433	.019355	.0022180	.0110265
%RSD	.3312662	.2220040	.7350363	2.203200	.4296710	1.067678	2.961768

#1	3.159673	44.76700	.2076278	-.019793	4.527040	.2066512	.3606625
#2	3.180124	44.88866	.2106229	-.019154	4.492528	.2062844	.3736272
#3	3.174070	44.96448	.2085359	-.019979	4.494600	.2102964	.3825945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.56858	-.044172	.0062069	.0019374	3.122779	2.201687	3.674493
Stddev	.05406	.003913	.0004030	.0001962	.002559	.023755	.004954
%RSD	.3984307	8.857604	6.493394	10.12765	.0819359	1.078949	.1348318

#1	13.61820	-.041419	.0057745	.0021467	3.121166	2.227591	3.679519
#2	13.57658	-.048650	.0062742	.0017576	3.121442	2.196548	3.674349
#3	13.51097	-.042446	.0065721	.0019079	3.125730	2.180923	3.669613

Sample Name: L3645-02 Acquired: 8/12/2020 16:48:17 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5758169	.0875660	.0220112
Stddev	.0051473	.0002802	.0002261
%RSD	.8939159	.3200055	1.027378

#1	.5811564	.0878870	.0221822
#2	.5708862	.0874409	.0220965
#3	.5754080	.0873702	.0217548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.434	30542.32	14841.40	1234.666	1641.419
Stddev	9.874	102.00	22.31	9.161	8.899
%RSD	.7205013	.3339517	.1503158	.7420208	.5421494

#1	1360.031	30424.69	14818.05	1224.551	1631.876
#2	1379.676	30606.06	14843.65	1242.406	1649.490
#3	1371.594	30596.23	14862.50	1237.040	1642.891

Sample Name: L3653-02 Acquired: 8/12/2020 16:52:15 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BW-STOCK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492655	.0146553	.2624093	-.133032	.0029834	266.8289	1.766513
Stddev	.0013614	.0026023	.0040997	.000224	.0020538	.9051	.002152
%RSD	2.763397	17.75685	1.562332	.1684715	68.83994	.3392140	.1218328

#1	.0507828	.0168812	.2664191	-.133240	.0051315	267.7864	1.768960
#2	.0488629	.0117942	.2582252	-.132794	.0027797	266.7130	1.764911
#3	.0481508	.0152906	.2625835	-.133061	.0010391	265.9873	1.765669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134486	.0483493	18.06741	.3904723	.2520055	.3611000	377.6853
Stddev	.0001094	.0002799	.06237	.0004663	.0008530	.0005278	2.2795
%RSD	.8133918	.5789150	.3452158	.1194256	.3384892	.1461712	.6035544

#1	.0134875	.0486701	18.00846	.3903674	.2513873	.3608037	375.0929
#2	.0135332	.0481548	18.13272	.3909821	.2516506	.3617094	378.5866
#3	.0133251	.0482229	18.06104	.3900673	.2529787	.3607868	379.3764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.057040	54.73858	.4062624	-.059486	2.819415	.5549073	.7593267
Stddev	.035774	.14994	.0011271	.000122	.007827	.0006196	.0036818
%RSD	.5069243	.2739281	.2774426	.2048658	.2776132	.1116563	.4848793

#1	7.018294	54.59654	.4056947	-.059349	2.824738	.5553024	.7632399
#2	7.088817	54.89534	.4075605	-.059581	2.823079	.5541932	.7588090
#3	7.064008	54.72387	.4055320	-.059529	2.810428	.5552263	.7559311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.31240	-.000922	.0017444	.0209463	3.199006	4.843418	6.730804
Stddev	.04270	.013495	.0004277	.0007921	.007464	.007451	.006114
%RSD	.2788380	1463.768	24.51827	3.781638	.2333132	.1538340	.0908361

#1	15.35609	-.016154	.0021030	.0206190	3.190451	4.847569	6.723911
#2	15.31033	.003848	.0012710	.0218495	3.204190	4.834817	6.735573
#3	15.27078	.009540	.0018592	.0203702	3.202375	4.847870	6.732927

Sample Name: L3653-02 Acquired: 8/12/2020 16:52:15 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BW-STOCK Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.283345	.3035675	-.259907
Stddev	.003441	.0024044	.002399
%RSD	.2681149	.7920660	.9230630

#1	1.280460	.3062233	-.257176
#2	1.282422	.3029405	-.260868
#3	1.287154	.3015386	-.261676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.832	32475.80	16075.75	1341.440	1522.897
Stddev	1.301	47.91	72.11	9.552	.593
%RSD	.0889007	.1475275	.4485927	.7120843	.0389390

#1	1462.445	32443.24	16044.31	1352.238	1523.057
#2	1464.026	32453.34	16024.70	1334.094	1523.394
#3	1465.026	32530.81	16158.25	1337.987	1522.240

Sample Name: PB130918BL Acquired: 8/12/2020 16:56:15 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019787	-.000421	.0007849	.0012548	-.000124	.0387178
Stddev	.0003893	.000979	.0019183	.0012288	.001480	.0097290
%RSD	19.67292	232.6419	244.4022	97.92840	1190.629	25.12798

#1	.0022405	-.001463	-.000309	.0010880	-.001742	.0484505
#2	.0021642	.000480	.003000	.0025584	.001162	.0387104
#3	.0015314	-.000280	-.000336	.0001179	.000207	.0289925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000815	-.000038	.0000385	.0039637	.0001435	.0000292
Stddev	.000244	.000041	.0000867	.0030562	.0001889	.0002224
%RSD	29.93312	109.2709	225.2174	77.10487	131.6812	761.3196

#1	-.000923	-.000006	.0000288	.0071085	-.000064	-.000114
#2	-.000536	-.000023	-.000043	.0010046	.000306	.000285
#3	-.000986	-.000085	.000130	.0037779	.000188	-.000084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001915	F .0538883	.0006124	.0178020	.0000304	.0002031
Stddev	.0004493	.0172707	.0003033	.0079762	.0003853	.0002590
%RSD	234.5894	32.04903	49.52557	44.80512	1265.537	127.5385

#1	.0006317	.0717934	.0009564	.0269730	-.000067	.0004107
#2	-.000266	.0525406	.0003835	.0124820	-.000297	-.000087
#3	.000209	.0373310	.0004973	.0139510	.000455	.000286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023129	-.000668	-.001035	.0147587	-.001785	-.000254
Stddev	.002054	.000954	.000292	.0147317	.000349	.000293
%RSD	8.878327	142.6726	28.19865	99.81707	19.51968	115.3540

#1	-.020781	-.000173	-.001256	.0209427	-.001566	-.000461
#2	-.024589	-.001768	-.000704	.0253906	-.001603	.000082
#3	-.024018	-.000065	-.001144	-.002057	-.002187	-.000384

Sample Name: PB130918BL Acquired: 8/12/2020 16:56:15 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000382	.0006388	-.001902	-.001311	-.002026	-.000649
Stddev	.000363	.0001701	.004230	.000687	.001671	.000332
%RSD	95.08474	26.61997	222.3888	52.43113	82.45812	51.23085

#1	-.000355	.0007588	-.005018	-.000932	-.000990	-.000270
#2	-.000758	.0004442	.002913	-.000897	-.003954	-.000784
#3	-.000033	.0007134	-.003602	-.002104	-.001135	-.000893

Elem	Sr4077
Units	ppm
Avg	-.000099
Stddev	.000024
%RSD	23.65303

#1	-.000086
#2	-.000127
#3	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.563	28790.25	13414.44	1199.129	1984.885
Stddev	5.704	84.35	62.82	14.948	6.180
%RSD	.4382693	.2929930	.4683375	1.246606	.3113644

#1	1295.051	28738.25	13360.70	1192.582	1977.760
#2	1303.962	28744.93	13399.09	1188.571	1988.785
#3	1305.677	28887.58	13483.51	1216.234	1988.112

Sample Name: PB130918BS Acquired: 8/12/2020 17:00:18 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.7566879	1.961297	.9395258	1.954089	.7521539	2.127224
Stddev	.0038806	.004456	.0016213	.010193	.0041797	.008486
%RSD	.5128424	.2272138	.1725619	.5216329	.5556970	.3989350

#1	.7585751	1.958133	.9379540	1.965673	.7537428	2.119436
#2	.7522247	1.959364	.9411923	1.946491	.7474128	2.136268
#3	.7592640	1.966393	.9394311	1.950102	.7553063	2.125967

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038806	.1882138	.1830129	F 4.034871	.4067228	.1874236
Stddev	.0002140	.0002414	.0003180	.015658	.0005033	.0009009
%RSD	.1049365	.1282527	.1737542	.3880668	.1237434	.4806894

#1	.2037023	.1883945	.1829256	4.017010	.4067155	.1867942
#2	.2038216	.1883073	.1827476	4.041368	.4072297	.1870211
#3	.2041178	.1879397	.1833654	4.046234	.4062232	.1884557

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3127791	3.171761	.1892040	2.221897	.4784688	.0741247
Stddev	.0010800	.005601	.0002945	.008434	.0014047	.0004112
%RSD	.3453074	.1765860	.1556538	.3795818	.2935869	.5547736

#1	.3135504	3.176964	.1895440	2.222831	.4768510	.0739483
#2	.3115447	3.165833	.1890373	2.229825	.4793785	.0738310
#3	.3132421	3.172486	.1890306	2.213035	.4791771	.0745946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.010378	.2844369	.2005780	9.350890	.2769478	.3964079
Stddev	.008294	.0024880	.0006754	.017373	.0013870	.0014884
%RSD	.2755129	.8747000	.3367251	.1857855	.5007996	.3754705

#1	3.018814	.2860387	.2005049	9.354671	.2766289	.3972464
#2	3.002234	.2857014	.1999420	9.331938	.2757481	.3946895
#3	3.010087	.2815706	.2012869	9.366060	.2784664	.3972879

Sample Name: PB130918BS Acquired: 8/12/2020 17:00:18 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6402590	.1977517	.8669313	5.552943	F .0651531	.1712442
Stddev	.0026410	.0014229	.0102314	.013423	.0037932	.0010344
%RSD	.4124961	.7195379	1.180190	.2417343	5.822011	.6040442

#1	.6372254	.1992295	.8555409	5.542822	.0607789	.1723553
#2	.6415050	.1976346	.8753425	5.547836	.0671447	.1710680
#3	.6420466	.1963909	.8699105	5.568170	.0675356	.1703092

Elem	Sr4077
Units	ppm
Avg	.2004954
Stddev	.0002469
%RSD	.1231434

#1	.2003029
#2	.2004094
#3	.2007738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.584	28340.12	13200.88	1169.571	1892.133
Stddev	9.894	88.87	67.54	2.895	6.994
%RSD	.7702421	.3135965	.5116015	.2475633	.3696461

#1	1274.237	28240.79	13139.80	1167.085	1885.385
#2	1293.953	28412.11	13189.43	1172.750	1899.350
#3	1285.563	28367.47	13273.41	1168.876	1891.664

Sample Name: PB130918TB Acquired: 8/12/2020 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004604	-.008718	.0008258	.0084546	-.000982	.0060965
Stddev	.002129	.001574	.0016822	.0015659	.003123	.0023860
%RSD	46.24951	18.05602	203.7123	18.52135	317.9897	39.13768

#1	-.004388	-.007688	.0026128	.0078083	.001001	.0033637
#2	-.002591	-.010530	-.000727	.0102403	.000634	.0077660
#3	-.006833	-.007936	.000592	.0073154	-.004582	.0071598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000593	-.000127	-.000136	.0099198	.0004255	-.000046
Stddev	.000355	.000112	.000028	.0010362	.0005220	.000068
%RSD	59.83582	88.47072	20.58202	10.44543	122.6708	149.9376

#1	-.000992	-.000126	-.000148	.0106820	.0002735	-.000124
#2	-.000314	-.000015	-.000155	.0087400	-.000004	.000002
#3	-.000472	-.000240	-.000104	.0103375	.001007	-.000015

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0043311	-.000172	-.012152	.0053168	.0000890
Stddev	.000275	.0009907	.000089	.012905	.0001509	.0003879
%RSD	1743.086	22.87274	52.02288	106.2044	2.838181	435.6078

#1	.000025	.0046793	-.000073	-.005567	.0054435	.0004124
#2	.000236	.0032134	-.000246	-.027021	.0051499	.0001958
#3	-.000308	.0051007	-.000196	-.003866	.0053569	-.000341

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 349.0225	-.001600	.0012614	.0502726	-.000593	.0001244
Stddev	2.8356	.000282	.0002441	.0075040	.000584	.0001798
%RSD	.8124482	17.63434	19.35241	14.92657	98.52751	144.5087

#1	350.9063	-.001529	.0011187	.0450831	.000016	.0003051
#2	345.7613	-.001911	.0011222	.0468581	-.001149	.0001224
#3	350.3998	-.001360	.0015433	.0588766	-.000645	-.000054

Sample Name: PB130918TB Acquired: 8/12/2020 17:04:13 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015641	.0000397	.0128674	.0002482	.0047699	-.000673
Stddev	.0003644	.0002305	.0018264	.0028878	.0032713	.000665
%RSD	23.29481	581.0804	14.19384	1163.379	68.58251	98.94908

#1	.0011734	.0003032	.0149709	.0006383	.0067842	-.001425
#2	.0018947	-.000060	.0119471	.0029212	.0009954	-.000163
#3	.0016243	-.000124	.0116843	-.002815	.0065303	-.000430

Elem	Sr4077
Units	ppm
Avg	-.000058
Stddev	.000030
%RSD	52.17191

#1	-.000035
#2	-.000047
#3	-.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.283	25353.19	12510.81	1042.091	1601.171
Stddev	8.418	121.54	203.90	7.318	8.292
%RSD	.7336947	.4793911	1.629803	.7022130	.5178411

#1	1138.016	25260.01	12291.55	1050.530	1591.761
#2	1149.375	25308.90	12546.13	1037.500	1607.406
#3	1154.457	25490.67	12694.74	1038.242	1604.346

Sample Name: PB130928BL Acquired: 8/12/2020 17:08:26 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000973	.0007320	.0005332	-.000983	-.000678	.0039448	-.000891
Stddev	.000360	.0004230	.0001456	.001521	.000631	.0043972	.000149
%RSD	36.97676	57.78730	27.30952	154.7184	93.03880	111.4700	16.68195

#1	-.001119	.0006078	.0006094	-.002043	.000002	.0045907	-.000795
#2	-.000564	.0003850	.0003653	-.001666	-.000792	.0079833	-.001062
#3	-.001238	.0012032	.0006250	.000760	-.001244	-.000740	-.000816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000187	-.000035	.0027890	-.000100	-.000029	-.000164	.0031730
Stddev	.0000553	.000099	.0052341	.000175	.000134	.000349	.0038970
%RSD	296.1839	281.7316	187.6721	174.5681	466.9963	212.2864	122.8167

#1	.0000822	.000007	.0037812	.000100	-.000107	-.000501	.0043914
#2	-.000018	-.000148	.0074560	-.000221	.000126	.000195	.0063152
#3	-.000008	.000036	-.002870	-.000180	-.000105	-.000187	-.001188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	-.003684	-.000230	.0001383	.0107517	.0007888	-.001170
Stddev	.000141	.007802	.000075	.0004134	.0049428	.0004748	.000251
%RSD	165.8920	211.7479	32.52401	298.8669	45.97201	60.18953	21.41313

#1	-.000014	-.008270	-.000191	.0004890	.0163057	.0004339	-.000976
#2	-.000248	-.008107	-.000316	-.000317	.0091133	.0013282	-.001453
#3	.000007	.005324	-.000182	.000243	.0068362	.0006044	-.001081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093037	-.003436	-.000151	.0004027	-.000290	-.000240	-.000796
Stddev	.0048981	.000304	.000287	.0005882	.000124	.007105	.000823
%RSD	52.64703	8.857591	189.9744	146.0563	42.58504	2959.916	103.4012

#1	.0070663	-.003341	.000179	.0006435	-.000209	-.006144	-.000638
#2	.0059237	-.003191	-.000288	.0008323	-.000230	.007645	-.001686
#3	.0149209	-.003777	-.000345	-.000268	-.000433	-.002222	-.000064

Sample Name: PB130928BL Acquired: 8/12/2020 17:08:26 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9378 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002953	.0000396	-.000039
Stddev	.004427	.0004026	.000028
%RSD	149.9246	1017.200	69.78925

#1	-.005598	-.000101	-.000050
#2	.002158	.000494	-.000060
#3	-.005417	-.000273	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.609	29101.40	13527.95	1215.118	2000.786
Stddev	2.333	34.61	5.29	8.569	2.199
%RSD	.1775704	.1189148	.0390932	.7051604	.1098878

#1	1311.157	29140.72	13523.29	1205.663	2001.663
#2	1313.869	29075.59	13533.70	1217.322	1998.284
#3	1315.801	29087.89	13526.88	1222.370	2002.410

Sample Name: CCV05 Acquired: 8/12/2020 17:12:30 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064122	5.001640	4.918258	5.102052	5.057425	9.387750	9.943160
Stddev	.036758	.029476	.028026	.030148	.042474	.020853	.016805
%RSD	.7258484	.5893224	.5698417	.5909066	.8398342	.2221295	.1690112

#1	5.052561	4.990437	4.901347	5.097816	5.055262	9.410435	9.962232
#2	5.105270	5.035075	4.950608	5.134094	5.100939	9.383401	9.936721
#3	5.034534	4.979409	4.902818	5.074245	5.016074	9.369415	9.930526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338097	2.413188	23.52669	1.013008	2.439828	1.269655	4.778518
Stddev	.0013374	.002375	.11854	.001713	.003785	.010351	.041976
%RSD	.5719918	.0983999	.5038594	.1691140	.1551191	.8152372	.8784260

#1	.2343947	2.413864	23.41125	1.013018	2.442573	1.267812	4.741790
#2	.2347548	2.415151	23.52073	1.014716	2.441401	1.280803	4.769490
#3	.2322795	2.410548	23.64811	1.011290	2.435511	1.260349	4.824273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.547799	24.14445	2.490412	1.292121	25.89409	2.409389	2.517662
Stddev	.011888	.01263	.010735	.003014	.06976	.002017	.010514
%RSD	.4666026	.0523200	.4310354	.2332748	.2694084	.0837197	.4176127

#1	2.534293	24.13112	2.486377	1.295544	25.95174	2.407891	2.518199
#2	2.552423	24.14597	2.502580	1.289864	25.81654	2.408595	2.527897
#3	2.556679	24.15625	2.482280	1.290955	25.91399	2.411683	2.506890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65906	4.736443	4.990090	4.890972	4.714370	4.984549	5.189086
Stddev	.06071	.015241	.013102	.016262	.006666	.009508	.029510
%RSD	.2461791	.3217858	.2625633	.3324822	.1414052	.1907442	.5686951

#1	24.72045	4.753456	4.993967	4.881831	4.712184	4.977220	5.163424
#2	24.59906	4.731837	5.000817	4.909748	4.721855	4.995292	5.221332
#3	24.65768	4.724036	4.975487	4.881339	4.709071	4.981135	5.182502

Sample Name: CCV05 Acquired: 8/12/2020 17:12:30 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16669 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.854468	4.688025	5.136409
Stddev	.003407	.031577	.012462
%RSD	.0701729	.6735634	.2426188

#1	4.858011	4.720620	5.123731
#2	4.851216	4.685878	5.136852
#3	4.854177	4.657576	5.148643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.950	27265.04	13091.28	1123.284	1712.767
Stddev	4.609	69.89	75.77	3.640	4.303
%RSD	.3717038	.2563209	.5787797	.3240163	.2512585

#1	1239.030	27190.88	13010.45	1119.687	1714.169
#2	1235.871	27329.68	13102.71	1123.200	1707.937
#3	1244.950	27274.55	13160.69	1126.965	1716.195

Sample Name: CCB05 Acquired: 8/12/2020 17:16:29 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16669 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000364	-.000880	.0005200	-.000824	-.000387	.0038474	.0000514
Stddev	.000159	.001161	.0017904	.001305	.000310	.0030767	.0003665
%RSD	43.63260	131.9415	344.3017	158.3616	80.19430	79.96872	713.2729

#1	-.000232	-.000599	-.001485	.000650	-.000362	.0065304	.0004450
#2	-.000541	.000115	.001085	-.001831	-.000709	.0045227	-.000011
#3	-.000321	-.002155	.001959	-.001290	-.000090	.0004891	-.000280

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000750	.0000672	.0033359	.0000940	.0000509	-.000134	.0021409
Stddev	.0000712	.0000293	.0007073	.0001105	.0000729	.000327	.0018074
%RSD	95.03232	43.64816	21.20336	117.5464	143.3047	243.0285	84.42282

#1	.0001536	.0000994	.0038052	.0000033	-.000013	-.000447	.0035696
#2	.0000566	.0000420	.0025223	.0000616	.000131	.000205	.0001090
#3	.0000147	.0000601	.0036800	.0002170	.000035	-.000161	.0027441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001387	-.019833	-.000027	.0001298	-.010345	.0007849	-.001104
Stddev	.0002033	.013642	.000101	.0004008	.004650	.0004315	.000084
%RSD	146.5710	68.78037	372.6608	308.7659	44.94717	54.97618	7.610344

#1	.0003680	-.032357	.000037	.0005709	-.014558	.0003815	-.001103
#2	-.000020	-.005298	-.000144	.0000306	-.005356	.0007333	-.001020
#3	.000068	-.021845	.000026	-.000212	-.011121	.0012398	-.001188

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021065	.0007408	.0002233	-.000778	.0007129	-.002921	.0010225
Stddev	.0093903	.0008423	.0003587	.000675	.0002430	.005213	.0004306
%RSD	445.7702	113.7113	160.6220	86.71282	34.09018	178.4685	42.10854

#1	.0117291	.0017019	.0004776	-.000008	.0006963	.003087	.0015139
#2	.0016234	.0001309	.0003794	-.001267	.0009639	-.005597	.0007115
#3	-.007033	.0003895	-.000187	-.001060	.0004787	-.006252	.0008421

Sample Name: CCB05 Acquired: 8/12/2020 17:16:29 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16669 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005469	-.000024	.0004857
Stddev	.001396	.000141	.0001335
%RSD	25.53386	594.5412	27.47931

#1	-.005211	-.000063	.0006343
#2	-.004219	.000133	.0004470
#3	-.006976	-.000141	.0003759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.130	29237.01	13696.62	1203.137	2044.075
Stddev	6.344	43.76	7.92	2.824	12.799
%RSD	.4751963	.1496750	.0578516	.2347167	.6261620

#1	1335.133	29188.19	13705.75	1202.203	2045.074
#2	1341.473	29272.71	13692.57	1200.899	2056.346
#3	1328.784	29250.12	13691.55	1206.310	2030.806

Sample Name: PB130928BS Acquired: 8/12/2020 17:20:34 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7467645	1.930880	.9274059	1.936038	.7443043	2.057863
Stddev	.0007584	.003034	.0013009	.002751	.0003402	.014112
%RSD	.1015636	.1571430	.1402702	.1421168	.0457113	.6857749

#1	.7461839	1.933931	.9284908	1.938901	.7439155	2.072183
#2	.7476226	1.930846	.9277632	1.933413	.7444498	2.043968
#3	.7464870	1.927863	.9259637	1.935799	.7445476	2.057437

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2022563	.1862763	.1807266	F 3.247268	.4012940	.1840999
Stddev	.0018682	.0019029	.0001351	.019980	.0018838	.0005240
%RSD	.9236750	1.021542	.0747447	.6152932	.4694242	.2846102

#1	.2043401	.1880946	.1807153	3.228561	.4019835	.1846046
#2	.2007313	.1842988	.1808670	3.268315	.3991626	.1841366
#3	.2016974	.1864356	.1805976	3.244927	.4027359	.1835586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062972	3.049770	.1862863	2.119381	.4687003	.0738476
Stddev	.0013514	.040815	.0005676	.013220	.0006119	.0002462
%RSD	.4411986	1.338295	.3046704	.6237540	.1305470	.3334094

#1	.3048295	3.003420	.1860680	2.130369	.4684767	.0735635
#2	.3074900	3.080336	.1858603	2.104710	.4682317	.0739796
#3	.3065720	3.065554	.1869306	2.123062	.4693925	.0739996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.007518	.2868904	.1984088	9.254460	.2760945	.3889188
Stddev	.009318	.0025518	.0020231	.033141	.0028783	.0009162
%RSD	.3098350	.8894688	1.019679	.3581131	1.042517	.2355691

#1	3.004595	.2885878	.1963429	9.223228	.2792692	.3880469
#2	3.017947	.2881275	.2003863	9.289228	.2736552	.3898736
#3	3.000011	.2839559	.1984972	9.250924	.2753591	.3888358

Sample Name: PB130928BS Acquired: 8/12/2020 17:20:34 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9378 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6307438	.1934727	.8594623	5.493986	F .0410063	.1708429
Stddev	.0034379	.0007690	.0049708	.005340	.0027326	.0004584
%RSD	.5450614	.3974765	.5783628	.0971890	6.663795	.2683117

#1	.6306088	.1929658	.8628328	5.488099	.0378740	.1713474
#2	.6342472	.1943575	.8618006	5.498515	.0429020	.1707291
#3	.6273753	.1930947	.8537535	5.495345	.0422429	.1704521

Elem	Sr4077
Units	ppm
Avg	.2003425
Stddev	.0016903
%RSD	.8437182

#1	.2022597
#2	.1990669
#3	.1997008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.442	28401.28	13183.86	1169.359	1917.615
Stddev	3.363	98.03	126.98	11.533	6.720
%RSD	.2586083	.3451500	.9631191	.9862475	.3504391

#1	1297.251	28392.17	13043.51	1173.232	1911.209
#2	1303.954	28308.12	13217.29	1156.389	1924.610
#3	1300.121	28503.54	13290.77	1178.457	1917.028

Sample Name: PB130928TB Acquired: 8/12/2020 17:24:30 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0001012	.0009503	.0004102	-.001124	-.000303	-.001591	-.001098
Stddev	.0018526	.0014795	.0009919	.003441	.000954	.001088	.000099
%RSD	1829.757	155.6884	241.8257	306.0918	315.3078	68.36888	9.047249

#1	.0007676	.0022739	-.000568	.002055	.000615	-.002712	-.001210
#2	.0015285	-.000647	.001415	-.000650	-.000233	-.000539	-.001061
#3	-.001992	.001224	.000383	-.004778	-.001290	-.001522	-.001022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000237	.0000919	.0006161	.0001530	.0002184	.0000973	-.000760
Stddev	.0000493	.0000338	.0032854	.0004312	.0001068	.0003352	.001560
%RSD	207.8935	36.80410	533.2834	281.8196	48.89484	344.4808	205.4096

#1	.0000394	.0001195	.0042768	.0006202	.0000970	-.000256	.001030
#2	.0000633	.0000542	-.002076	-.000230	.0002602	.000411	-.001833
#3	-.000032	.0001021	-.000352	.000069	.0002980	.000137	-.001476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	-.009657	.0001797	-.000071	-.020472	.0012363	-.001178
Stddev	.000087	.012233	.0004769	.000530	.002021	.0019496	.000116
%RSD	56.02609	126.6751	265.3826	741.0874	9.872782	157.6940	9.866518

#1	-.000079	-.003919	-.000367	.000529	-.020561	.0034652	-.001151
#2	-.000251	-.023705	.000399	-.000270	-.022447	-.000152	-.001305
#3	-.000139	-.001348	.000507	-.000473	-.018408	.000396	-.001077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000464	-.002898	-.000255	.0003376	.0003738	-.001582	-.001046
Stddev	.004907	.000484	.000128	.0000994	.0003768	.006216	.001302
%RSD	1057.424	16.69101	50.11178	29.43199	100.8058	392.8055	124.4632

#1	.002672	-.002534	-.000123	.0004453	.0001789	-.008351	-.001922
#2	.002054	-.003447	-.000265	.0003180	.0008081	.003868	.000450
#3	-.006119	-.002712	-.000378	.0002495	.0001344	-.000264	-.001668

Sample Name: PB130928TB Acquired: 8/12/2020 17:24:30 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002560	.0001747	-.000040
Stddev	.003886	.0006986	.000013
%RSD	151.7706	399.8910	32.09914

#1	-.001906	-.000624	-.000053
#2	-.006732	.000673	-.000040
#3	.000957	.000475	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.018	29195.57	13644.75	1206.270	2045.954
Stddev	5.883	35.36	68.04	15.667	8.261
%RSD	.4387222	.1211045	.4986178	1.298804	.4037870

#1	1345.239	29230.87	13614.59	1223.197	2049.477
#2	1343.518	29160.16	13597.00	1192.278	2051.870
#3	1334.298	29195.69	13722.65	1203.335	2036.515

Sample Name: L3504-06 Acquired: 8/12/2020 17:28:37 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004045	-.006522	.0008913	.0068044	.0012603	-.031513	.2936904
Stddev	.002600	.002055	.0021809	.0033122	.0010606	.004283	.0009921
%RSD	64.27881	31.51622	244.6932	48.67774	84.15810	13.59187	.3378140

#1	-.004089	-.006914	-.000097	.0032991	.0006670	-.031443	.2947412
#2	-.006622	-.004298	-.000620	.0098820	.0006290	-.027265	.2935600
#3	-.001423	-.008352	.003391	.0072321	.0024847	-.035830	.2927699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0002127	55.03837	-.000950	.0032176	.0024868	-.000480
Stddev	.000078	.0000990	.34880	.000167	.0000758	.0005012	.001053
%RSD	89.92772	46.51842	.6337432	17.55812	2.355620	20.15626	219.2803

#1	-.000011	.0002792	54.65297	-.000937	.0033033	.0022124	.000210
#2	-.000167	.0002600	55.12975	-.001123	.0031592	.0030653	.000042
#3	-.000082	.0000990	55.33238	-.000790	.0031904	.0021827	-.001692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.241964	4.257419	.0054217	-.000013	285.2767	.0007480	.1593426
Stddev	.014663	.022002	.0002060	.000499	3.1977	.0010612	.0013585
%RSD	1.180617	.5167926	3.799164	3924.045	1.120914	141.8783	.8525630

#1	1.228257	4.234864	.0051869	-.000472	288.8524	-.000461	.1601287
#2	1.240209	4.278823	.0055718	-.000083	284.2864	.001527	.1601252
#3	1.257425	4.258570	.0055065	.000517	282.6913	.001178	.1577739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.874219	.0582774	.0004443	-.001559	-.000682	2.919324	.0102604
Stddev	.022980	.0010685	.0000287	.001096	.000641	.032015	.0032314
%RSD	1.226121	1.833447	6.453597	70.27894	94.01726	1.096672	31.49360

#1	1.858146	.0594908	.0004169	-.000925	-.000778	2.882361	.0135281
#2	1.900540	.0578646	.0004741	-.000928	.000002	2.937300	.0070666
#3	1.863970	.0574770	.0004420	-.002824	-.001269	2.938311	.0101865

Sample Name: L3504-06 Acquired: 8/12/2020 17:28:37 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.540389	.0036516	.2841838
Stddev	.004617	.0006913	.0007332
%RSD	.2996975	18.93294	.2580138

#1	1.535987	.0034201	.2849719
#2	1.545193	.0031057	.2840579
#3	1.539985	.0044290	.2835217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.033	25561.20	12792.58	1046.884	1610.957
Stddev	8.841	68.47	96.07	4.111	3.402
%RSD	.7556621	.2678578	.7510118	.3927190	.2111921

#1	1161.994	25489.70	12684.03	1045.504	1610.802
#2	1168.602	25567.74	12827.01	1043.640	1607.636
#3	1179.503	25626.16	12866.69	1051.508	1614.435

Sample Name: L3504-06DUP Acquired: 8/12/2020 17:32:49 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004075	-.008307	.0012386	.0077135	.0000953	-.038143	.2967681
Stddev	.002006	.000701	.0022467	.0038669	.0004171	.003887	.0010701
%RSD	49.22171	8.444247	181.3867	50.13140	437.8046	10.18986	.3605791

#1	-.003431	-.007914	.0018977	.0104505	.0002095	-.034174	.2978700
#2	-.002471	-.007890	-.001264	.0094001	-.000367	-.041942	.2967013
#3	-.006324	-.009117	.003082	.0032898	.000443	-.038314	.2957329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0002130	56.13094	-.001043	.0031138	.0028870	.0005421
Stddev	.000159	.0001459	.41686	.000367	.0003659	.0000318	.0038504
%RSD	234.8290	68.49248	.7426579	35.17457	11.75007	1.100026	710.2554

#1	-.000099	.0003772	56.06972	-.001277	.0028005	.0029109	-.002856
#2	.000104	.0001639	55.74808	-.001231	.0030250	.0028510	-.000242
#3	-.000209	.0000980	56.57503	-.000620	.0035159	.0028992	.004724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.284850	4.349137	.0054324	.0000519	283.6862	.0018120	.1610106
Stddev	.004564	.011320	.0003599	.0002831	2.4322	.0003844	.0008884
%RSD	.3552501	.2602722	6.625939	545.8599	.8573506	21.21767	.5517686

#1	1.283361	4.352876	.0057737	-.000249	286.4537	.0014301	.1618534
#2	1.281215	4.336421	.0054671	.000092	282.7158	.0021990	.1610957
#3	1.289973	4.358114	.0050563	.000313	281.8889	.0018068	.1600827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.896586	.0601909	-.000061	-.001781	-.000197	2.979655	.0123562
Stddev	.016593	.0005270	.000037	.000337	.000266	.004811	.0004102
%RSD	.8748915	.8754840	60.88940	18.89405	134.8055	.1614709	3.319861

#1	1.879132	.0596704	-.000071	-.002166	-.000465	2.980249	.0119986
#2	1.912157	.0607241	-.000092	-.001637	-.000194	2.984141	.0128040
#3	1.898468	.0601783	-.000020	-.001541	.000067	2.974574	.0122660

Sample Name: L3504-06DUP Acquired: 8/12/2020 17:32:49 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.564135	.0047398	.2876778
Stddev	.010401	.0003337	.0010113
%RSD	.6649616	7.040360	.3515399

#1	1.562969	.0047962	.2885239
#2	1.554366	.0050417	.2879517
#3	1.575070	.0043815	.2865577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.317	25399.50	12635.64	1052.775	1591.106
Stddev	5.130	149.22	111.76	22.628	7.252
%RSD	.4428641	.5874927	.8844582	2.149332	.4557948

#1	1153.471	25227.20	12507.42	1026.903	1585.615
#2	1157.788	25485.45	12687.08	1068.872	1588.375
#3	1163.690	25485.86	12712.41	1062.550	1599.327

Sample Name: L3637-08 Acquired: 8/12/2020 17:41:11 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAR-WASH-ARE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005007	-.008991	.0752610	.0068227	.0009507	-.033478	.1766438
Stddev	.001888	.003405	.0030354	.0026764	.0009266	.004618	.0008827
%RSD	37.70884	37.87353	4.033129	39.22836	97.46729	13.79471	.4997357

#1	-.002925	-.008283	.0717932	.0057540	.0017853	-.038796	.1773267
#2	-.006608	-.012695	.0774353	.0048457	-.000046	-.030475	.1769577
#3	-.005487	-.005996	.0765546	.0098683	.001113	-.031162	.1756470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0019156	70.51177	-.000334	.0099913	.0063143	.1275011
Stddev	.000087	.0001067	.86553	.000121	.0003522	.0002025	.0039722
%RSD	101.9475	5.569683	1.227503	36.08752	3.525286	3.207526	3.115411

#1	-.000038	.0017961	69.66439	-.000464	.0100531	.0063337	.1242301
#2	-.000032	.0019493	70.47653	-.000226	.0103085	.0065064	.1263521
#3	-.000187	.0020013	71.39438	-.000312	.0096122	.0061027	.1319211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6347775	5.169438	.0181964	.0000427	299.5794	.0002105	.7374945
Stddev	.0055898	.035691	.0001807	.0003880	2.1454	.0005302	.0028780
%RSD	.8805932	.6904158	.9931481	909.6743	.7161264	251.9390	.3902428

#1	.6307840	5.200921	.0179966	-.000405	301.2530	.0000611	.7344295
#2	.6323827	5.176726	.0183485	.000264	297.1609	.0007993	.7379146
#3	.6411657	5.130665	.0182442	.000269	300.3244	-.000229	.7401393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.467796	.0557788	.0003384	-.004701	-.000594	1.018131	.0073638
Stddev	.008739	.0007344	.0002350	.000508	.000154	.010887	.0021371
%RSD	.5954146	1.316710	69.43362	10.79709	25.90548	1.069317	29.02172

#1	1.460510	.0563494	.0005405	-.004353	-.000770	1.006424	.0095332
#2	1.465392	.0549502	.0000806	-.005283	-.000530	1.027952	.0072979
#3	1.477486	.0560368	.0003942	-.004467	-.000482	1.020017	.0052605

Sample Name: L3637-08 Acquired: 8/12/2020 17:41:11 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAR-WASH-ARE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.603535	.0092106	.2571278
Stddev	.018594	.0005805	.0010660
%RSD	.2445487	6.302570	.4145786

#1	7.588210	.0094229	.2578067
#2	7.624220	.0085538	.2576776
#3	7.598174	.0096551	.2558992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.279	25117.35	12430.57	1034.477	1581.508
Stddev	8.938	47.09	95.34	4.724	7.138
%RSD	.7783498	.1874799	.7670047	.4566375	.4513209

#1	1137.978	25065.19	12325.08	1029.338	1574.080
#2	1152.888	25156.72	12456.05	1035.460	1582.129
#3	1153.972	25130.16	12510.59	1038.631	1588.315

Sample Name: L3504-06LX5 Acquired: 8/12/2020 17:45:21 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	-.001487	-.001027	.0025305	.0008982	-.000475	-.002981	.0583254
Stddev	.001047	.001760	.0015685	.0040550	.000385	.003082	.0004259
%RSD	70.39165	171.4231	61.98187	451.4646	81.01168	103.3691	.7302117

#1	-.002183	.000997	.0014619	.0045363	-.000401	-.005139	.0578477
#2	-.001994	-.001878	.0017985	.0016317	-.000133	-.004353	.0584632
#3	-.000283	-.002200	.0043312	-.003474	-.000892	.000548	.0586653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	-.000006	11.67119	-.000440	.0005412	.0007925	-.000871
Stddev	.000072	.000111	.06739	.000286	.0002888	.0002707	.002513
%RSD	761.4372	1761.609	.5774400	64.93489	53.36673	34.15973	288.6520

#1	.000024	-.000113	11.60559	-.000421	.0007606	.0006201	.000655
#2	.000040	-.000015	11.66773	-.000164	.0002140	.0011045	.000504
#3	-.000091	.000109	11.74024	-.000734	.0006491	.0006529	-.003771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628011	.8804149	.0009865	-.000291	53.18953	.0005722	.0313849
Stddev	.0017791	.0038186	.0001110	.000326	.23277	.0012110	.0010836
%RSD	.6769831	.4337228	11.24697	112.1963	.4376306	211.6268	3.452654

#1	.2614406	.8787720	.0009003	-.000593	52.93596	-.000700	.0301579
#2	.2648144	.8776928	.0011117	-.000334	53.39352	.001711	.0322108
#3	.2621482	.8847800	.0009476	.000055	53.23911	.000705	.0317859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3277293	.0091408	-.000208	-.000448	.0003308	.5621765	-.000016
Stddev	.0139224	.0011381	.000337	.000620	.0003352	.0098003	.000504
%RSD	4.248145	12.45098	162.0492	138.4937	101.3340	1.743272	3213.118

#1	.3133733	.0090993	-.000151	.000170	.0006546	.5721436	.000007
#2	.3411733	.0102991	.000097	-.001070	.0003527	.5525520	.000476
#3	.3286412	.0080240	-.000569	-.000442	-.000015	.5618340	-.000531

Sample Name: L3504-06LX5 Acquired: 8/12/2020 17:45:21 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2983279	.0007162	.0576806
Stddev	.0069915	.0005493	.0002148
%RSD	2.343573	76.69674	.3723530

#1	.2902979	.0012667	.0574364
#2	.3030645	.0007140	.0577657
#3	.3016214	.0001680	.0578399

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.463	28271.48	13492.92	1194.319	1860.854
Stddev	10.207	16.08	29.94	7.319	10.132
%RSD	.7806372	.0568685	.2219147	.6128358	.5444944

#1	1298.519	28271.50	13459.33	1190.090	1853.120
#2	1305.289	28255.39	13502.62	1202.770	1857.119
#3	1318.582	28287.54	13516.81	1190.096	1872.324

Sample Name: L3504-06MS Acquired: 8/12/2020 17:49:23 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8309969	1.860576	.9571561	2.120209	.7879792	1.959294	.5455677
Stddev	.0061778	.006005	.0038997	.001745	.0020755	.007919	.0022201
%RSD	.7434202	.3227696	.4074289	.0822927	.2633940	.4041909	.4069399

#1	.8324657	1.854980	.9527039	2.120009	.7900728	1.968145	.5480232
#2	.8363079	1.866921	.9599668	2.122045	.7879423	1.956860	.5449779
#3	.8242171	1.859827	.9587974	2.118572	.7859223	1.952878	.5437020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1949825	.1993740	64.46405	.4323394	.2063793	.3006111	3.017596
Stddev	.0013532	.0007036	1.00461	.0002375	.0007199	.0003726	.054900
%RSD	.6939921	.3528989	1.558406	.0549386	.3488347	.1239359	1.819326

#1	.1965163	.1986717	63.40981	.4326077	.2055870	.3004509	2.958525
#2	.1944736	.2000789	64.57203	.4322545	.2065574	.3010370	3.027209
#3	.1939576	.1993715	65.41031	.4321560	.2069934	.3003455	3.067055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.618513	6.731933	.5115969	.0810903	309.9108	.3122280	.3878212
Stddev	.015782	.047965	.0018901	.0003261	.7290	.0033840	.0035203
%RSD	.9750952	.7124928	.3694442	.4021074	.2352285	1.083816	.9077205

#1	1.602077	6.721015	.5097335	.0808899	310.6332	.3142760	.3861048
#2	1.619914	6.690368	.5135125	.0814665	309.1753	.3083221	.3854882
#3	1.633548	6.784415	.5115445	.0809144	309.9238	.3140859	.3918705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95603	.3503077	.4240660	.6776546	.1965792	4.193908	6.605170
Stddev	.05182	.0017264	.0005368	.0027069	.0003870	.026351	.017278
%RSD	.3999649	.4928115	.1265910	.3994488	.1968431	.6283196	.2615760

#1	13.00831	.3519650	.4234471	.6745636	.1963324	4.167619	6.588585
#2	12.95510	.3504383	.4243455	.6787981	.1963799	4.193784	6.623065
#3	12.90468	.3485197	.4244054	.6796021	.1970251	4.220321	6.603860

Sample Name: L3504-06MS Acquired: 8/12/2020 17:49:23 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.706516	.1962453	.5256275
Stddev	.006430	.0039733	.0012212
%RSD	.3767641	2.024652	.2323390

#1	1.701884	.2006935	.5270041
#2	1.713857	.1949942	.5252039
#3	1.703808	.1930481	.5246744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.434	25432.87	12261.35	1055.168	1595.261
Stddev	10.128	50.89	91.08	8.278	11.397
%RSD	.8638324	.2000964	.7427851	.7844779	.7144072

#1	1163.992	25390.31	12159.04	1051.697	1589.288
#2	1169.647	25419.06	12291.41	1064.615	1588.092
#3	1183.663	25489.24	12333.59	1049.190	1608.402

Sample Name: L3504-06MSD Acquired: 8/12/2020 17:53:27 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8305120	1.855683	.9569327	2.122248	.7887104	1.944180	.5428593
Stddev	.0030969	.003547	.0026475	.005847	.0031351	.012119	.0019531
%RSD	.3728893	.1911481	.2766610	.2755027	.3974936	.6233689	.3597754

#1	.8339789	1.858640	.9544891	2.125584	.7923263	1.956229	.5451122
#2	.8280197	1.856659	.9565637	2.125663	.7870531	1.931991	.5416454
#3	.8295373	1.851750	.9597453	2.115497	.7867519	1.944320	.5418201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944225	.1986363	63.96493	.4319985	.2062323	.3016075	2.974207
Stddev	.0007760	.0004650	.79874	.0014204	.0004884	.0010160	.057425
%RSD	.3991287	.2341027	1.248709	.3288050	.2368351	.3368532	1.930750

#1	.1949733	.1981048	63.19750	.4304766	.2056917	.3027403	2.917147
#2	.1935351	.1989680	63.90561	.4322299	.2063633	.3013054	2.973486
#3	.1947592	.1988362	64.79166	.4332891	.2066419	.3007768	3.031989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.601457	6.608244	.5077080	.0808606	309.4593	.3082903	.3872731
Stddev	.014958	.040594	.0017387	.0002182	2.2143	.0024253	.0018495
%RSD	.9339972	.6142917	.3424657	.2698706	.7155342	.7867047	.4775710

#1	1.591670	6.564787	.5057005	.0811083	311.9448	.3056575	.3890893
#2	1.594026	6.614758	.5087337	.0806966	308.7357	.3087798	.3873379
#3	1.618675	6.645186	.5086899	.0807770	307.6973	.3104335	.3853920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.91393	.3482941	.4239314	.6734415	.1941882	4.154239	6.582398
Stddev	.03425	.0044161	.0008285	.0039268	.0019237	.063577	.025462
%RSD	.2652532	1.267932	.1954415	.5830972	.9906565	1.530406	.3868240

#1	12.87488	.3525712	.4248850	.6689302	.1937152	4.091601	6.558737
#2	12.92797	.3437509	.4235212	.6753023	.1925450	4.152401	6.609343
#3	12.93893	.3485601	.4233880	.6760920	.1963043	4.218714	6.579114

Sample Name: L3504-06MSD Acquired: 8/12/2020 17:53:27 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-081120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.697376	.1936711	.5228797
Stddev	.009793	.0014657	.0005220
%RSD	.5769305	.7567834	.0998317

#1	1.686332	.1953569	.5234546
#2	1.705000	.1926989	.5227492
#3	1.700797	.1929575	.5224354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.375	25558.74	12358.29	1061.126	1598.400
Stddev	10.311	99.00	115.09	7.327	9.938
%RSD	.8787278	.3873598	.9312489	.6904605	.6217463

#1	1161.516	25444.58	12226.20	1059.410	1586.925
#2	1178.399	25610.64	12411.77	1054.809	1604.069
#3	1180.212	25621.00	12436.91	1069.158	1604.206

Sample Name: L3504-06A Acquired: 8/12/2020 17:57:31 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.8251561	1.851539	.9552665	2.100638	.7836494	1.928308	.5380187
Stddev	.0002586	.010741	.0050456	.003886	.0026278	.009459	.0027682
%RSD	.0313358	.5801062	.5281887	.1849792	.3353325	.4905169	.5145170

#1	.8250292	1.845025	.9495269	2.104965	.7806663	1.931042	.5400245
#2	.8254535	1.845656	.9590030	2.097446	.7846595	1.936098	.5391712
#3	.8249854	1.863936	.9572695	2.099503	.7856222	1.917783	.5348605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1919077	.1986962	63.85946	.4276073	.2057310	.2993693	2.972470
Stddev	.0016118	.0016334	.71913	.0015606	.0016488	.0014563	.039769
%RSD	.8398798	.8220799	1.126111	.3649680	.8014469	.4864625	1.337899

#1	.1937336	.1975111	63.28168	.4267049	.2040946	.2996200	2.942676
#2	.1906825	.1980180	63.63185	.4267075	.2057062	.2978039	2.957105
#3	.1913071	.2005595	64.66485	.4294093	.2073920	.3006840	3.017629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.597091	6.636081	.5092377	.0807925	301.6862	.3060121	.3829012
Stddev	.009244	.026670	.0027759	.0002651	2.3080	.0010559	.0011954
%RSD	.5788111	.4018945	.5451044	.3281474	.7650368	.3450626	.3121900

#1	1.592724	6.630699	.5067162	.0810772	302.1275	.3067529	.3817276
#2	1.590839	6.612513	.5087846	.0807475	299.1894	.3048030	.3841173
#3	1.607709	6.665032	.5122122	.0805527	303.7417	.3064803	.3828587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.76386	.3453243	.4214760	.6750154	.1936142	4.109402	6.566384
Stddev	.12941	.0012718	.0012243	.0071577	.0006071	.035995	.030496
%RSD	1.013881	.3682922	.2904818	1.060373	.3135772	.8759124	.4644321

#1	12.89381	.3460149	.4214257	.6704790	.1939500	4.082905	6.544705
#2	12.76276	.3461013	.4202776	.6713004	.1929134	4.094918	6.553192
#3	12.63499	.3438566	.4227247	.6832667	.1939793	4.150383	6.601256

Sample Name: L3504-06A Acquired: 8/12/2020 17:57:31 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.694087	.1922977	.5201999
Stddev	.015738	.0029107	.0016337
%RSD	.9290029	1.513651	.3140586

#1	1.676295	.1947926	.5214193
#2	1.699781	.1930007	.5208367
#3	1.706186	.1890999	.5183437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.277	25857.79	12480.04	1070.575	1604.885
Stddev	1.009	96.18	122.58	14.336	5.730
%RSD	.0854308	.3719524	.9822212	1.339104	.3570120

#1	1182.349	25765.71	12349.08	1055.989	1610.315
#2	1180.345	25850.06	12499.00	1071.089	1605.443
#3	1181.137	25957.60	12592.03	1084.648	1598.897

Sample Name: L3508-10 Acquired: 8/12/2020 18:01:36 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001564	-.007555	.0015702	.0060494	.0002972	.0182277	.3469993
Stddev	.003001	.001429	.0007563	.0028877	.0002678	.0075952	.0105930
%RSD	191.8837	18.90982	48.16395	47.73505	90.10823	41.66874	3.052756

#1	.000042	-.007383	.0008206	.0058738	.0004444	.0098111	.3572613
#2	-.005027	-.009061	.0023331	.0090208	.0004591	.0245710	.3476331
#3	.000293	-.006220	.0015570	.0032535	-.000012	.0203010	.3361037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000368	22.60378	-.000629	.0016350	.0019237	.0016695
Stddev	.000069	.0000498	.34732	.000704	.0004104	.0002773	.0025087
%RSD	113.7755	135.1853	1.536553	111.8044	25.10411	14.41676	150.2619

#1	-.000118	-.000006	22.95755	-.001248	.0021066	.0019023	-.001226
#2	-.000082	.000091	22.59051	-.000776	.0013591	.0022112	.003048
#3	.000016	.000025	22.26329	.000136	.0014391	.0016577	.003187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4509094	1.088627	.0031449	.0001070	276.6863	.0003810	.1508671
Stddev	.0094899	.035193	.0001894	.0003353	11.6194	.0019391	.0032410
%RSD	2.104615	3.232822	6.022411	313.3913	4.199498	508.9684	2.148273

#1	.4548808	1.110766	.0032975	-.000044	289.1020	-.001803	.1541213
#2	.4577684	1.107069	.0029329	.000491	274.8829	.001044	.1508408
#3	.4400790	1.048045	.0032043	-.000127	266.0740	.001902	.1476394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286815	.0538873	.0003500	.0003112	-.000454	.7051783	.0026513
Stddev	.026303	.0007845	.0002463	.0003007	.000004	.0068151	.0023602
%RSD	2.044066	1.455806	70.37597	96.62731	.9565950	.9664391	89.01949

#1	1.300954	.0547930	.0006251	.0004836	-.000453	.7027528	.0004004
#2	1.303025	.0534226	.0001500	.0004860	-.000459	.7128744	.0051073
#3	1.256466	.0534461	.0002748	-.000036	-.000450	.6999078	.0024462

Sample Name: L3508-10 Acquired: 8/12/2020 18:01:36 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-081120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8254084	.0018485	.1030946
Stddev	.0305875	.0007738	.0031268
%RSD	3.705737	41.85850	3.032912

#1	.8571551	.0021388	.1062216
#2	.8229406	.0009716	.1030943
#3	.7961297	.0024352	.0999681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.116	26193.80	12673.16	1087.738	1671.730
Stddev	9.112	86.92	137.64	13.099	9.372
%RSD	.7474661	.3318430	1.086046	1.204272	.5606372

#1	1209.209	26112.23	12545.43	1072.722	1661.095
#2	1220.998	26183.95	12655.13	1093.670	1675.313
#3	1227.140	26285.23	12818.92	1096.821	1678.783

Sample Name: CCV06 Acquired: 8/12/2020 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882957	4.916218	4.883102	4.887414	4.834597	9.128031
Stddev	.035359	.020100	.021232	.018706	.031610	.018269
%RSD	.7241316	.4088550	.4348021	.3827336	.6538210	.2001455

#1	4.842157	4.893037	4.860517	4.865815	4.798410	9.148294
#2	4.904701	4.928809	4.886137	4.898160	4.856818	9.122983
#3	4.902012	4.926808	4.902654	4.898268	4.848564	9.112816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.485727	.2395060	2.420918	24.24625	1.023630	2.433615
Stddev	.097777	.0013286	.008469	.13912	.002934	.012053
%RSD	1.030777	.5547281	.3498060	.5737893	.2866237	.4952771

#1	9.487112	.2401676	2.411910	24.09813	1.020938	2.420548
#2	9.582803	.2403739	2.422125	24.37417	1.026758	2.435999
#3	9.387264	.2379765	2.428718	24.26644	1.023194	2.444298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.217892	4.793250	2.582179	24.08945	2.459091	1.283038
Stddev	.005814	.024463	.005834	.04324	.009698	.002602
%RSD	.4774008	.5103552	.2259292	.1794785	.3943896	.2028276

#1	1.211289	4.766490	2.585575	24.08984	2.448954	1.283983
#2	1.220145	4.814463	2.585519	24.13248	2.460037	1.285036
#3	1.222243	4.798796	2.575443	24.04601	2.468282	1.280095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17670	2.410802	2.472594	23.29040	4.703012	4.870450
Stddev	.04988	.009696	.001628	.03005	.015402	.028059
%RSD	.2063276	.4022090	.0658290	.1290246	.3275006	.5761081

#1	24.12770	2.401273	2.473617	23.25683	4.712931	4.838057
#2	24.17495	2.420658	2.473449	23.31478	4.710837	4.887229
#3	24.22743	2.410474	2.470717	23.29960	4.685268	4.886064

Sample Name: CCV06 Acquired: 8/12/2020 18:05:47 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893390	4.679141	4.794200	5.110300	4.775435	F 4.404947
Stddev	.018853	.005691	.029996	.020130	.023669	.014578
%RSD	.3852660	.1216351	.6256832	.3939024	.4956419	.3309347

#1	4.873152	4.672624	4.775404	5.091884	4.748104	4.420319
#2	4.896565	4.683133	4.778402	5.107226	4.789010	4.403202
#3	4.910454	4.681666	4.828793	5.131789	4.789190	4.391321

Elem	Sr4077
Units	ppm
Avg	4.953328
Stddev	.008439
%RSD	.1703674

#1	4.961549
#2	4.953749
#3	4.944687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.670	28375.26	13404.23	1202.582	1792.662
Stddev	9.030	34.23	69.73	3.396	11.120
%RSD	.6837344	.1206321	.5202166	.2824091	.6202956

#1	1331.094	28347.36	13347.42	1198.813	1805.336
#2	1315.240	28364.95	13383.22	1203.529	1788.106
#3	1315.676	28413.45	13482.05	1205.404	1784.543

Sample Name: CCB06 Acquired: 8/12/2020 18:09:46 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0001053	-.000133	.0002951	.0024926	.0008314	.0022928	.0000395
Stddev	.0014281	.000441	.0006084	.0043005	.0002422	.0022460	.0000325
%RSD	1355.795	331.5672	206.1664	172.5295	29.12723	97.95869	82.28277

#1	-.001406	.000034	.0006905	-.001147	.0005520	.0017240	.0000757
#2	.001432	-.000633	.0006004	.001386	.0009805	.0047684	.0000300
#3	.000290	.000200	-.000405	.007238	.0009617	.0003858	.0000128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000567	.0000311	.0007665	.0000189	.0000823	.0001544	-.000230
Stddev	.0000552	.0001256	.0023679	.0003863	.0003260	.0001813	.000105
%RSD	97.33527	404.1685	308.9272	2049.055	396.2855	117.4010	45.63013

#1	.0000155	.0000150	.0022690	-.000013	.0000090	.0002652	-.000248
#2	.0001194	.0001640	-.001963	.000420	-.000201	-.000055	-.000324
#3	.0000352	-.000086	.001994	-.000350	.000439	.000253	-.000117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0031244	.0001596	-.000219	.0014795	.0002871	-.000748
Stddev	.000010	.0077369	.0001995	.000111	.0036017	.0011609	.000195
%RSD	27.26834	247.6244	124.9630	50.94413	243.4425	404.3332	26.07866

#1	-.000048	.0078117	-.000070	-.000093	.0056008	.0014797	-.000853
#2	-.000035	-.005806	.000290	-.000304	-.001065	-.000839	-.000868
#3	-.000028	.007367	.000259	-.000260	-.000097	.000221	-.000523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030036	.0002186	.0004079	-.000297	.0002223	.0013977	-.001676
Stddev	.0275596	.0011121	.0004543	.000982	.0000967	.0041489	.002491
%RSD	917.5550	508.6853	111.3666	330.8853	43.49074	296.8342	148.6160

#1	.0344115	.0008095	.0000977	-.000576	.0002079	.0036176	.000521
#2	-.008263	.0009106	.0001967	-.001109	.0003253	-.003389	-.004382
#3	-.017137	-.001064	.0009293	.000794	.0001336	.003964	-.001167

Sample Name: CCB06 Acquired: 8/12/2020 18:09:46 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004016	.0002527	.0003595
Stddev	.000161	.0004105	.0001214
%RSD	3.996056	162.4485	33.77233

#1	-.003910	.0006661	.0004872
#2	-.004201	-.000155	.0003458
#3	-.003939	.000247	.0002455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.417	30176.87	13775.06	1264.091	2115.463
Stddev	3.261	34.53	56.38	14.601	7.041
%RSD	.2325527	.1144251	.4092930	1.155045	.3328351

#1	1402.088	30180.86	13709.97	1255.425	2119.857
#2	1399.332	30140.51	13808.96	1255.901	2107.342
#3	1405.830	30209.23	13806.24	1280.949	2119.191

Sample Name: L3637-14 Acquired: 8/12/2020 18:13:51 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAR-WASH-ARE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006939	-.008048	.0798110	.0076189	.0014010	-.013299	.2461267
Stddev	.001891	.000694	.0026336	.0035148	.0018614	.003087	.0007577
%RSD	27.24616	8.625679	3.299820	46.13248	132.8623	23.21185	.3078684

#1	-.005329	-.008818	.0800182	.0039810	-.000512	-.014547	.2469711
#2	-.006467	-.007853	.0770799	.0109960	.003206	-.015568	.2455059
#3	-.009020	-.007471	.0823349	.0078797	.001510	-.009784	.2459033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0020005	82.43646	-.000445	.0065627	.0210577	-.001802
Stddev	.000054	.0001205	1.66506	.000497	.0002495	.0003434	.002242
%RSD	49.78223	6.024285	2.019805	111.8654	3.802451	1.630590	124.3882

#1	-.000165	.0020911	80.62855	.000110	.0067831	.0214447	.000496
#2	-.000058	.0018637	82.77384	-.000850	.0066132	.0209387	-.003984
#3	-.000102	.0020467	83.90698	-.000594	.0062918	.0207897	-.001919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4711622	4.232042	.0172500	.0000576	328.2893	.0007965	.6713996
Stddev	.0092690	.071067	.0004002	.0000920	2.7018	.0012791	.0029260
%RSD	1.967271	1.679267	2.319917	159.7125	.8229945	160.5893	.4358131

#1	.4637725	4.182512	.0169121	.0001455	330.4212	.0000602	.6732048
#2	.4681519	4.200146	.0171460	-.000038	329.1960	.0022735	.6680236
#3	.4815622	4.313470	.0176919	.000066	325.2508	.0000558	.6729704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.936543	.0651609	.0011212	-.003569	-.000257	2.497433	.0150272
Stddev	.022533	.0013792	.0002024	.000311	.000431	.021519	.0023093
%RSD	1.163560	2.116668	18.05094	8.718500	167.5065	.8616633	15.36767

#1	1.922923	.0658003	.0012194	-.003909	.000187	2.479014	.0171095
#2	1.924153	.0635780	.0012557	-.003298	-.000285	2.492198	.0154288
#3	1.962552	.0661045	.0008885	-.003500	-.000674	2.521087	.0125435

Sample Name: L3637-14 Acquired: 8/12/2020 18:13:51 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAR-WASH-ARE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.731244	.0124579	.3015735
Stddev	.007888	.0006633	.0008898
%RSD	.1667151	5.324041	.2950526

#1	4.733873	.0130692	.3008640
#2	4.722378	.0117527	.3012846
#3	4.737481	.0125518	.3025718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.723	24677.97	12106.72	1016.386	1565.252
Stddev	4.748	108.90	85.59	3.720	7.468
%RSD	.4147418	.4412678	.7069254	.3659985	.4771028

#1	1145.046	24580.88	12013.43	1012.091	1568.004
#2	1149.300	24657.33	12125.13	1018.478	1570.954
#3	1139.821	24795.71	12181.60	1018.588	1556.799

Sample Name: L3637-20 Acquired: 8/12/2020 18:18:02 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CAR-WASH-ARE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002900	-.011369	.2990415	.0055101	.0066284	-.092238	.2540967
Stddev	.003572	.003285	.0005401	.0022096	.0015586	.003881	.0008786
%RSD	123.1793	28.89659	.1806105	40.10125	23.51403	4.207889	.3457617
#1	-.005238	-.014978	.2994154	.0072377	.0078097	-.093004	.2548873
#2	.001212	-.010576	.2984223	.0062722	.0048619	-.095679	.2542520
#3	-.004673	-.008553	.2992867	.0030203	.0072136	-.088031	.2531509
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	-.000000	149.3831	-.000872	.0070578	.0007977	1.381283
Stddev	.000011	.000188	2.6999	.000376	.0001282	.0004947	.024746
%RSD	6.943639	43817.26	1.807388	43.05813	1.816416	62.00818	1.791536
#1	-.000152	-.000071	146.6486	-.001299	.0069161	.0003292	1.357390
#2	-.000168	.000212	149.4537	-.000730	.0070918	.0007490	1.379657
#3	-.000174	-.000142	152.0470	-.000589	.0071656	.0013149	1.406802
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6794074	2.702559	.0157494	-.000368	328.1422	.0021983	.6470285
Stddev	.0039060	.008826	.0003367	.000604	1.5340	.0014511	.0025256
%RSD	.5749062	.3265755	2.137925	164.1089	.4674696	66.00755	.3903349
#1	.6806734	2.697859	.0154882	.000322	327.2943	.0005334	.6495528
#2	.6750255	2.697078	.0156305	-.000624	327.2194	.0028676	.6470311
#3	.6825233	2.712741	.0161294	-.000802	329.9130	.0031939	.6445016
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.974657	.0395761	.0014056	-.004523	-.001834	.7334640	.0107698
Stddev	.030980	.0005577	.0001792	.000305	.000209	.0056720	.0023575
%RSD	1.568861	1.409172	12.74996	6.733328	11.38626	.7733157	21.88977
#1	2.005379	.0389665	.0012203	-.004479	-.002062	.7399991	.0117688
#2	1.943426	.0397010	.0015780	-.004847	-.001653	.7305715	.0124633
#3	1.975167	.0400607	.0014186	-.004243	-.001786	.7298213	.0080773

Sample Name: L3637-20 Acquired: 8/12/2020 18:18:02 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CAR-WASH-ARE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.634227	.0149521	.4958223
Stddev	.013498	.0008470	.0014394
%RSD	.2034594	5.664787	.2903003

#1	6.624697	.0142076	.4945913
#2	6.649673	.0158736	.4974049
#3	6.628312	.0147750	.4954708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.609	24813.31	12120.46	1031.369	1559.670
Stddev	13.161	87.21	95.93	10.780	14.268
%RSD	1.147830	.3514447	.7914967	1.045189	.9148297

#1	1134.678	24713.01	12010.75	1018.932	1547.554
#2	1144.423	24855.68	12162.02	1037.140	1556.059
#3	1160.727	24871.23	12188.60	1038.034	1575.397

Sample Name: L3648-01 Acquired: 8/12/2020 18:22:13 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115377	-.009317	.1156854	-.017018	-.000476	34.08306
Stddev	.0015912	.000908	.0021809	.003452	.001918	.08289
%RSD	13.79144	9.747976	1.885221	20.28436	403.3526	.2432060

#1	.0097003	-.008953	.1155481	-.020735	.000558	34.17552
#2	.0124495	-.008647	.1179317	-.013914	-.002689	34.01540
#3	.0124632	-.010351	.1135763	-.016404	.000704	34.05825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3147095	.0049972	.0080482	298.5045	.0356484	.2368654
Stddev	.0019729	.0000911	.0002152	1.9909	.0005031	.0006708
%RSD	.6268925	1.822020	2.674002	.6669580	1.411342	.2832039

#1	.3169866	.0050766	.0081599	296.4942	.0361804	.2361042
#2	.3135149	.0050172	.0081846	298.5440	.0355845	.2373705
#3	.3136269	.0048978	.0078001	300.4754	.0351803	.2371213

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7594207	45.32810	5.818966	26.80292	.2531396	-.007634
Stddev	.0034589	.53702	.021221	.08795	.0014470	.000707
%RSD	.4554683	1.184739	.3646840	.3281341	.5716068	9.256272

#1	.7633591	44.79694	5.799354	26.72546	.2525731	-.008299
#2	.7580271	45.31655	5.816050	26.78477	.2547841	-.006892
#3	.7568760	45.87080	5.841494	26.89853	.2520617	-.007712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.63374	.0493549	1.854416	20.83964	.9035736	-.000669
Stddev	.09076	.0006705	.005171	.06020	.0135987	.000233
%RSD	.5147185	1.358453	.2788248	.2888896	1.504995	34.83620

#1	17.69880	.0490624	1.856856	20.86778	.9182546	-.000710
#2	17.53005	.0501219	1.857915	20.77052	.9010576	-.000418
#3	17.67236	.0488803	1.848477	20.88063	.8914086	-.000879

Sample Name: L3648-01 Acquired: 8/12/2020 18:22:13 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.154344	-.001533	F 37.40088	4.011291	F 406.0434	.0455846
Stddev	.000243	.000219	.27335	.014839	1.8978	.0005780
%RSD	.1571589	14.31679	.7308611	.3699185	.4674007	1.267904

#1	-.154253	-.001546	37.13487	4.016558	406.6519	.0461412
#2	-.154160	-.001746	37.38674	4.022778	407.5623	.0449874
#3	-.154619	-.001307	37.68102	3.994538	403.9159	.0456252

Elem	Sr4077
Units	ppm
Avg	.4868431
Stddev	.0016754
%RSD	.3441375

#1	.4887340
#2	.4855435
#3	.4862517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1620.721	35161.48	16655.61	1453.727	1584.869
Stddev	15.887	147.22	177.41	7.805	14.118
%RSD	.9802438	.4186848	1.065159	.5368971	.8908137

#1	1602.921	34999.16	16478.02	1461.523	1570.956
#2	1625.780	35198.92	16655.96	1445.913	1584.466
#3	1633.463	35286.36	16832.84	1453.746	1599.184

Sample Name: L3648-03 Acquired: 8/12/2020 18:26:08 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142478	-.009273	.2068220	-.028969	-.001304	60.01687
Stddev	.0022802	.002287	.0031176	.002623	.000906	.16413
%RSD	16.00381	24.65916	1.507389	9.053452	69.46533	.2734674

#1	.0162427	-.011880	.2099818	-.031995	-.000258	59.82738
#2	.0147385	-.008327	.2067358	-.027579	-.001804	60.10915
#3	.0117622	-.007611	.2037484	-.027335	-.001850	60.11409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1591521	.0062853	.0200302	377.0825	.0611320	.3574084
Stddev	.0002260	.0000927	.0005176	3.5481	.0003947	.0014572
%RSD	.1419906	1.475336	2.584057	.9409256	.6456581	.4077228

#1	.1592215	.0063337	.0203966	373.9506	.0615503	.3588867
#2	.1593353	.0061784	.0202558	376.3609	.0610793	.3573654
#3	.1588996	.0063438	.0194381	380.9358	.0607662	.3559732

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9657309	74.88810	6.405612	53.94137	.3789397	-.012892
Stddev	.0053827	1.49220	.072916	.48769	.0016674	.000092
%RSD	.5573667	1.992570	1.138316	.9041054	.4400070	.7156190

#1	.9707677	73.38607	6.323749	53.41077	.3808550	-.012941
#2	.9663662	74.90797	6.429495	54.04333	.3781515	-.012785
#3	.9600588	76.37026	6.463591	54.37002	.3778125	-.012949

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.91984	.1053013	1.743284	24.75908	.9380879	-.001206
Stddev	.10625	.0018361	.020387	.08045	.0096801	.000315
%RSD	.3551249	1.743697	1.169465	.3249131	1.031900	26.12590

#1	29.87166	.1038026	1.720091	24.69542	.9487317	-.000938
#2	29.84621	.1073494	1.758373	24.73232	.9357218	-.001553
#3	30.04165	.1047519	1.751389	24.84949	.9298102	-.001128

Sample Name: L3648-03 Acquired: 8/12/2020 18:26:08 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.275680	.0004295	F 57.41198	4.568402	F 730.0575	.0633490
Stddev	.002329	.0002534	.77294	.020501	4.9025	.0001021
%RSD	.8449606	59.00608	1.346297	.4487521	.6715172	.1611134

#1	-.277101	.0005438	56.67617	4.582588	734.4476	.0633615
#2	-.276948	.0001390	57.34243	4.577720	730.9573	.0634443
#3	-.272992	.0006055	58.21734	4.544897	724.7674	.0632413

Elem	Sr4077
Units	ppm
Avg	.5499733
Stddev	.0009332
%RSD	.1696772

#1	.5495355
#2	.5510449
#3	.5493396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.076	42131.12	20213.66	1732.716	1483.532
Stddev	19.610	194.90	216.87	7.779	15.782
%RSD	1.013943	.4625958	1.072871	.4489577	1.063820

#1	1917.553	41910.00	19989.10	1730.505	1470.422
#2	1928.927	42277.95	20229.97	1726.282	1479.125
#3	1955.747	42205.40	20421.91	1741.362	1501.050

Sample Name: L3648-05 Acquired: 8/12/2020 18:30:07 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004011	-.007691	-.001967	.0058724	.0010986	.7415817	.1226166
Stddev	.000422	.000647	.001382	.0032651	.0009920	.0088082	.0006094
%RSD	10.51986	8.410690	70.27042	55.60063	90.30343	1.187751	.4969584

#1	-.004354	-.007193	-.002643	.0027327	.0014233	.7355913	.1221420
#2	-.003540	-.007458	-.000377	.0092498	-.000015	.7516952	.1224040
#3	-.004139	-.008422	-.002880	.0056345	.001888	.7374586	.1233037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	.0000274	80.83629	.0002700	.0075200	.0038387	.3838797
Stddev	.000095	.0000930	.62317	.0002942	.0001737	.0003489	.0104373
%RSD	60.39024	338.8449	.7708983	108.9600	2.309931	9.090011	2.718885

#1	-.000084	.0000261	80.19552	.0005860	.0073971	.0034915	.3762944
#2	-.000263	-.000065	80.87315	.0002198	.0077187	.0041893	.3795618
#3	-.000122	.000121	81.44022	.0000041	.0074441	.0038352	.3957831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6492362	5.590468	.0059235	.0001451	12.75444	.0089719	.0850974
Stddev	.0069577	.023551	.0003154	.0003488	.09288	.0007154	.0003800
%RSD	1.071679	.4212698	5.324823	240.4658	.7282032	7.974259	.4465290

#1	.6420665	5.575479	.0060478	.0003036	12.73737	.0092980	.0849444
#2	.6496815	5.578312	.0055649	-.000255	12.85467	.0081515	.0848178
#3	.6559606	5.617613	.0061579	.000386	12.67128	.0094661	.0855301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.245342	.0706520	.0008889	-.017643	.0128147	8.522582	.0515317
Stddev	.027484	.0008904	.0000786	.000247	.0009600	.142999	.0002854
%RSD	1.224047	1.260326	8.842555	1.400198	7.491014	1.677887	.5537441

#1	2.214213	.0714334	.0009402	-.017394	.0122648	8.380128	.0513174
#2	2.255561	.0708399	.0009280	-.017648	.0122562	8.521498	.0514220
#3	2.266253	.0696825	.0007984	-.017888	.0139232	8.666120	.0518556

Sample Name: L3648-05 Acquired: 8/12/2020 18:30:07 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BS-STOCK-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	43.62003	.0077558	.2280884
Stddev	.13667	.0000387	.0009231
%RSD	.3133285	.4994449	.4046975

#1	43.47691	.0077978	.2289595
#2	43.74918	.0077480	.2281847
#3	43.63399	.0077215	.2271209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.677	27899.11	12944.30	1159.986	1845.502
Stddev	6.733	126.17	132.36	5.339	9.996
%RSD	.5261292	.4522491	1.022556	.4602572	.5416330

#1	1276.815	27828.11	12811.14	1162.682	1839.008
#2	1287.368	27824.44	12945.92	1153.836	1857.012
#3	1274.849	28044.79	13075.85	1163.439	1840.485

Sample Name: L3648-07 Acquired: 8/12/2020 18:34:07 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126738	-.006321	.1543579	-.033636	-.002028	47.90997
Stddev	.0013087	.000840	.0024053	.004484	.000629	.08781
%RSD	10.32601	13.28087	1.558267	13.33120	31.00660	.1832764

#1	.0137523	-.005546	.1558564	-.038195	-.001407	47.82479
#2	.0130512	-.007213	.1556338	-.033482	-.002664	47.90493
#3	.0112179	-.006205	.1515835	-.029231	-.002015	48.00019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2963033	.0025374	.0164198	100.0081	.0403635	.1639406
Stddev	.0007151	.0000504	.0003853	.8221	.0006434	.0003552
%RSD	.2413355	1.987783	2.346394	.8220601	1.593894	.2166680

#1	.2959593	.0025096	.0168618	99.0729	.0410069	.1637060
#2	.2971253	.0025956	.0162421	100.6171	.0403635	.1643493
#3	.2958252	.0025070	.0161554	100.3343	.0397202	.1637666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3514873	94.79716	2.336159	47.01729	.1186322	-.016659
Stddev	.0004919	.75720	.016303	.29105	.0006414	.000324
%RSD	.1399430	.7987564	.6978428	.6190191	.5406541	1.945108

#1	.3512115	93.95629	2.317701	46.73963	.1187608	-.017016
#2	.3520552	95.01013	2.342184	47.32009	.1191996	-.016383
#3	.3511953	95.42507	2.348591	46.99215	.1179363	-.016577

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.898117	.1495986	1.006622	7.479305	.5539924	-.000468
Stddev	.038640	.0027313	.001416	.062645	.0005973	.000266
%RSD	.4342461	1.825729	.1406523	.8375817	.1078169	56.79270

#1	8.939709	.1466367	1.007969	7.535191	.5546688	-.000318
#2	8.863336	.1501412	1.006750	7.411588	.5537704	-.000312
#3	8.891305	.1520178	1.005146	7.491135	.5535378	-.000776

Sample Name: L3648-07 Acquired: 8/12/2020 18:34:07 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.233003	.0514230	F 31.22209	6.331129	F 622.0392	.0230748
Stddev	.001538	.0004168	.15202	.005511	3.7114	.0006071
%RSD	.6598876	.8104473	.4868836	.0870486	.5966453	2.631100

#1	-.232971	.0512502	31.07557	6.336836	619.7902	.0234572
#2	-.234556	.0511204	31.21164	6.325837	626.3229	.0223747
#3	-.231481	.0518983	31.37906	6.330714	620.0045	.0233924

Elem	Sr4077
Units	ppm
Avg	.2029844
Stddev	.0010758
%RSD	.5299887

#1	.2036544
#2	.2035553
#3	.2017435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.693	41656.57	19472.20	1716.273	1656.351
Stddev	4.559	199.04	136.42	6.504	6.549
%RSD	.2369867	.4778050	.7005702	.3789620	.3954050

#1	1920.949	41444.02	19363.95	1723.671	1653.565
#2	1921.174	41687.11	19427.21	1711.453	1651.654
#3	1928.956	41838.57	19625.42	1713.695	1663.832

Sample Name: L3648-09 Acquired: 8/12/2020 18:38:01 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110601	-.009656	.1384026	-.007971	.0005524	40.37985
Stddev	.0013788	.003609	.0042235	.003305	.0005575	.14688
%RSD	12.46646	37.37961	3.051588	41.46399	100.9148	.3637576

#1	.0106847	-.012513	.1384959	-.004243	.0004442	40.47275
#2	.0099079	-.005600	.1425787	-.009128	.0000570	40.45629
#3	.0125877	-.010856	.1341333	-.010542	.0011561	40.21051

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1922566	.0064521	.0136947	390.4510	.0369442	.2921547
Stddev	.0010377	.0000379	.0001434	6.7604	.0004513	.0016631
%RSD	.5397246	.5880408	1.047360	1.731441	1.221537	.5692501

#1	.1927036	.0064537	.0136526	382.6693	.0372924	.2903649
#2	.1929958	.0064134	.0138545	394.8774	.0371060	.2936524
#3	.1910703	.0064892	.0135771	393.8064	.0364344	.2924468

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8863626	31.67202	10.28055	40.23788	.1964796	-.004550
Stddev	.0011391	.28337	.06726	.19712	.0017987	.000426
%RSD	.1285184	.8946995	.6542781	.4898792	.9154675	9.356240

#1	.8858568	31.36843	10.20944	40.01134	.1950389	-.004542
#2	.8855640	31.71812	10.28903	40.37024	.1984956	-.004979
#3	.8876671	31.92952	10.34316	40.33207	.1959044	-.004128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.96633	.0239640	2.606479	16.03884	1.169663	-.000766
Stddev	.16162	.0008370	.023932	.06619	.006526	.000250
%RSD	.7037336	3.492517	.9181643	.4126724	.5579097	32.65727

#1	23.12556	.0245298	2.583823	16.09380	1.176415	-.000687
#2	22.97102	.0230026	2.604105	16.05736	1.169183	-.001046
#3	22.80242	.0243596	2.631509	15.96537	1.163390	-.000565

Sample Name: L3648-09 Acquired: 8/12/2020 18:38:01 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.216928	-.004346	F 43.39646	1.082330	F 575.2792	.0456865
Stddev	.000787	.000216	.25190	.004761	2.5699	.0002225
%RSD	.3626491	4.980369	.5804537	.4398555	.4467195	.4869994

#1	-.217423	-.004152	43.10610	1.076846	576.8275	.0459141
#2	-.217341	-.004306	43.55644	1.085396	576.6974	.0456760
#3	-.216021	-.004579	43.52684	1.084749	572.3127	.0454695

Elem	Sr4077
Units	ppm
Avg	1.118671
Stddev	.006273
%RSD	.5607206

#1	1.124090
#2	1.120122
#3	1.111800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.690	40207.45	19249.54	1661.344	1515.597
Stddev	12.336	218.69	150.67	5.212	8.062
%RSD	.6709094	.5439038	.7827030	.3137432	.5319623

#1	1825.963	39995.66	19104.24	1665.342	1506.290
#2	1850.594	40194.25	19239.32	1663.241	1520.035
#3	1839.512	40432.44	19405.06	1655.449	1520.465

Sample Name: L3648-13 Acquired: 8/12/2020 18:45:57 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003804	-.010516	.0051036	-.008701	-.000740	36.11864
Stddev	.0035027	.001744	.0004662	.005362	.000506	.16074
%RSD	920.9143	16.58137	9.134727	61.61836	68.37411	.4450326

#1	.0007868	-.012528	.0053084	-.013551	-.000167	36.28088
#2	-.003308	-.009451	.0045701	-.009609	-.001125	36.11561
#3	.003662	-.009569	.0054323	-.002944	-.000930	35.95944

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2531665	.0011648	.0053135	619.1515	.0078236	.3960496
Stddev	.0012764	.0000101	.0001037	2.3065	.0007442	.0017445
%RSD	.5041838	.8644737	1.952409	.3725339	9.512826	.4404751

#1	.2545630	.0011749	.0053559	617.5283	.0085456	.3967904
#2	.2528766	.0011547	.0051953	621.7917	.0070589	.3940569
#3	.2520600	.0011648	.0053893	618.1344	.0078662	.3973014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8777616	40.35331	8.206369	28.85887	.1207828	-.006145
Stddev	.0032879	.71677	.018825	.07760	.0007045	.000244
%RSD	.3745798	1.776237	.2293897	.2688875	.5832653	3.977998

#1	.8815419	39.82961	8.186714	28.92458	.1200570	-.006002
#2	.8755670	40.06012	8.224236	28.87876	.1208274	-.006006
#3	.8761759	41.17019	8.208156	28.77326	.1214638	-.006427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.50516	.0061091	1.793258	6.067384	2.716881	-.000657
Stddev	.19551	.0013734	.002124	.034362	.026327	.000500
%RSD	.7108259	22.48135	.1184188	.5663425	.9690116	76.16048

#1	27.54686	.0045403	1.795660	6.080374	2.730110	-.001175
#2	27.29216	.0070947	1.792483	6.028420	2.733969	-.000621
#3	27.67645	.0066923	1.791631	6.093357	2.686563	-.000176

Sample Name: L3648-13 Acquired: 8/12/2020 18:45:57 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.216766	-.008113	F 55.40727	.2442823	F 569.3403	.0553334
Stddev	.001802	.000144	.68622	.0038134	3.3025	.0009634
%RSD	.8312460	1.775383	1.238494	1.561078	.5800536	1.741017

#1	-.215645	-.007955	55.06032	.2483176	565.7953	.0561486
#2	-.215808	-.008237	54.96380	.2407384	569.8960	.0555813
#3	-.218845	-.008146	56.19768	.2437909	572.3297	.0542703

Elem	Sr4077
Units	ppm
Avg	1.432440
Stddev	.009237
%RSD	.6448526

#1	1.442015
#2	1.431722
#3	1.423582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.517	29797.54	14405.27	1238.767	1509.447
Stddev	2.033	148.71	200.85	19.773	2.538
%RSD	.1472377	.4990742	1.394300	1.596161	.1681620

#1	1378.184	29670.29	14224.54	1216.032	1510.451
#2	1381.466	29961.02	14369.76	1251.948	1511.330
#3	1381.902	29761.32	14621.51	1248.321	1506.560

Sample Name: L3648-15 Acquired: 8/12/2020 18:49:59 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010103	-.014265	-.002100	.0044174	.0027508	-.405547
Stddev	.004354	.002285	.001565	.0026080	.0023058	.004814
%RSD	43.09274	16.01687	74.50286	59.03941	83.82591	1.186967

#1	-.014739	-.014103	-.002182	.0069728	.0005121	-.399998
#2	-.006102	-.012066	-.000496	.0045198	.0026218	-.408038
#3	-.009467	-.016627	-.003623	.0017597	.0051183	-.408604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3125292	-.000171	.0013048	539.0760	-.001473	.0805850
Stddev	.0017789	.000069	.0000334	3.2739	.000397	.0003199
%RSD	.5691795	40.13906	2.562389	.6073199	26.97661	.3969367

#1	.3105037	-.000095	.0012839	536.1630	-.001199	.0809238
#2	.3138374	-.000189	.0013434	542.6192	-.001929	.0805432
#3	.3132465	-.000229	.0012871	538.4458	-.001292	.0802881

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160870	-.097403	4.972858	58.20149	.0864025	.0006234
Stddev	.0002897	.004387	.045903	.49211	.0011999	.0003686
%RSD	1.801001	4.504235	.9230618	.8455253	1.388719	59.13214

#1	.0163287	-.096242	4.929404	57.63568	.0875969	.0006877
#2	.0157658	-.102253	5.020869	58.52981	.0864132	.0009556
#3	.0161665	-.093712	4.968301	58.43898	.0851972	.0002268

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.55677	.0086126	6.642591	17.31123	.4590796	.0059261
Stddev	.20825	.0017392	.036377	.09846	.0037728	.0004828
%RSD	.3383008	20.19371	.5476322	.5687601	.8218245	8.147734

#1	61.37658	.0095390	6.684564	17.25726	.4564190	.0063520
#2	61.78476	.0066063	6.622996	17.42487	.4633974	.0060248
#3	61.50898	.0096924	6.620212	17.25155	.4574225	.0054015

Sample Name: L3648-15 Acquired: 8/12/2020 18:49:59 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.127247	-.007173	F 20.04912	.0758864	F 328.5580	.0409195
Stddev	.000408	.000393	.07682	.0032025	2.1987	.0006932
%RSD	.3208141	5.477892	.3831814	4.220159	.6692109	1.694075

#1	-.126959	-.007202	20.00170	.0765439	331.0918	.0412265
#2	-.127068	-.007551	20.13776	.0724061	327.1515	.0401259
#3	-.127714	-.006767	20.00791	.0787091	327.4307	.0414063

Elem	Sr4077
Units	ppm
Avg	1.091937
Stddev	.004787
%RSD	.4383790

#1	1.086414
#2	1.094893
#3	1.094504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.515	24748.61	11812.36	1033.619	1542.564
Stddev	14.500	150.50	11.56	13.827	14.179
%RSD	1.275826	.6081243	.0978642	1.337706	.9191639

#1	1119.917	24603.28	11811.09	1020.380	1526.256
#2	1142.910	24738.75	11824.50	1032.511	1549.467
#3	1146.719	24903.80	11801.49	1047.967	1551.969

Sample Name: CCV07 Acquired: 8/12/2020 18:53:56 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.829522	4.871198	4.863666	4.808833	4.774393	9.184013
Stddev	.014130	.010674	.005090	.020878	.013743	.021329
%RSD	.2925724	.2191294	.1046557	.4341592	.2878567	.2322351

#1	4.815309	4.862133	4.858745	4.804564	4.762251	9.179926
#2	4.843567	4.882963	4.868910	4.831515	4.789313	9.207090
#3	4.829691	4.868497	4.863344	4.790419	4.771613	9.165024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.478408	.2450614	2.424780	24.98365	1.022677	2.424960
Stddev	.057814	.0011567	.004294	.16746	.001556	.005714
%RSD	.6099500	.4720051	.1770691	.6702956	.1521492	.2356494

#1	9.472175	.2437289	2.420664	24.86579	1.024454	2.420066
#2	9.423963	.2458072	2.429232	24.90982	1.021562	2.431240
#3	9.539085	.2456480	2.424444	25.17535	1.022014	2.423575

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206988	4.835325	2.675102	24.36431	2.432910	1.271643
Stddev	.002511	.017675	.011394	.13115	.003960	.003325
%RSD	.2080400	.3655364	.4259112	.5382847	.1627622	.2615124

#1	1.205786	4.816024	2.661952	24.26993	2.428638	1.275480
#2	1.209874	4.850721	2.681312	24.30894	2.436458	1.269842
#3	1.205303	4.839229	2.682041	24.51407	2.433632	1.269605

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.39840	2.436676	2.481827	22.93951	4.770549	4.849173
Stddev	.22594	.011962	.022753	.25677	.032744	.018576
%RSD	.9656339	.4909076	.9167692	1.119326	.6863833	.3830812

#1	23.63885	2.423069	2.470699	23.19610	4.739282	4.828437
#2	23.36585	2.441427	2.466780	22.93985	4.767771	4.864293
#3	23.19050	2.445533	2.508002	22.68257	4.804594	4.854790

Sample Name: CCV07 Acquired: 8/12/2020 18:53:56 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888736	4.732086	4.805251	5.061856	4.784734	F 4.349035
Stddev	.020861	.008530	.020052	.014254	.010846	.029270
%RSD	.4267154	.1802500	.4173014	.2815967	.2266854	.6730112

#1	4.867255	4.722474	4.801944	5.046829	4.791116	4.369771
#2	4.908916	4.738751	4.787057	5.075185	4.772211	4.361781
#3	4.890035	4.735034	4.826751	5.063554	4.790876	4.315554

Elem	Sr4077
Units	ppm
Avg	4.946944
Stddev	.027114
%RSD	.5480881

#1	4.932753
#2	4.929871
#3	4.978207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.965	28827.66	13371.82	1225.367	1828.824
Stddev	3.752	135.40	20.67	10.282	3.338
%RSD	.2789317	.4696998	.1545799	.8391181	.1825055

#1	1348.680	28674.71	13390.36	1224.285	1830.921
#2	1341.178	28876.05	13375.57	1236.147	1824.975
#3	1345.038	28932.22	13349.53	1215.668	1830.576

Sample Name: CCB07 Acquired: 8/12/2020 18:57:54 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0008271	.0009564	.0012068	-.001085	.0006983	.0030293	.0000104
Stddev	.0009449	.0007625	.0013744	.001513	.0008971	.0059832	.0001207
%RSD	114.2456	79.72340	113.8905	139.4657	128.4611	197.5101	1156.058

#1	.0001625	.0012781	-.000342	-.002727	.0000432	.0078028	.0000995
#2	.0004100	.0000858	.001682	.000252	.0017208	.0049679	.0000588
#3	.0019087	.0015053	.002281	-.000778	.0003310	-.003683	-.000127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	.0000461	.0124567	.0003867	-.000178	-.000105	.0002612
Stddev	.0000350	.0000287	.0033655	.0004491	.000083	.000619	.0030987
%RSD	296.1175	62.25256	27.01749	116.1178	46.56068	587.7744	1186.128

#1	.0000007	.0000662	.0150488	-.000096	-.000156	.000434	.0029871
#2	.0000511	.0000132	.0136680	.000464	-.000270	-.000781	-.003109
#3	-.000016	.0000589	.0086532	.000792	-.000108	.000032	.000906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002848	-.008005	-.000260	-.000158	.0118333	-.000354	-.001238
Stddev	.0001210	.004179	.000157	.000373	.0037373	.000676	.000313
%RSD	42.47792	52.20864	60.32784	235.6201	31.58298	191.2492	25.25634

#1	.0002561	-.003389	-.000303	.000271	.0158212	-.001134	-.000907
#2	.0004176	-.009094	-.000086	-.000341	.0112678	.000063	-.001281
#3	.0001808	-.011531	-.000391	-.000405	.0084110	.000010	-.001528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025619	.0023331	.0004383	.0004228	.0007812	-.000108	-.001452
Stddev	.0084365	.0006008	.0002877	.0008834	.0002863	.006832	.001861
%RSD	329.3100	25.75092	65.65056	208.9363	36.65209	6303.967	128.2173

#1	-.006782	.0017022	.0007203	.0005804	.0007978	-.007210	-.001273
#2	.004846	.0028985	.0004495	.0012167	.0010589	.006418	.000314
#3	.009621	.0023987	.0001451	-.000529	.0004870	.000467	-.003396

Sample Name: CCB07 Acquired: 8/12/2020 18:57:54 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012357	.0002440	.0003673
Stddev	.0043759	.0004086	.0001050
%RSD	354.1293	167.4262	28.59469

#1	.0057067	.0006721	.0004764
#2	-.003038	-.000142	.0003587
#3	.001039	.000202	.0002668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.599	30386.13	13652.90	1291.293	2141.904
Stddev	6.329	18.22	34.40	16.478	7.719
%RSD	.4454992	.0599720	.2519300	1.276088	.3603666

#1	1422.140	30366.79	13614.73	1310.130	2140.525
#2	1426.015	30388.60	13681.49	1279.550	2150.220
#3	1413.642	30402.99	13662.49	1284.199	2134.969

Sample Name: L3648-17 Acquired: 8/12/2020 19:01:58 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077190	-.010065	.0208193	-.004698	.0010157	17.00322
Stddev	.0020190	.000343	.0020816	.001788	.0009536	.06475
%RSD	26.15586	3.412056	9.998223	38.05702	93.89354	.3807961

#1	.0099161	-.010007	.0223887	-.003367	.0009073	17.01621
#2	.0072957	-.010433	.0216111	-.003997	.0020189	17.06048
#3	.0059453	-.009754	.0184580	-.006731	.0001208	16.93296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921217	.0045064	.0047049	343.9341	.0180239	.2413908
Stddev	.0009387	.0000606	.0001406	2.5999	.0006010	.0007889
%RSD	.4886160	1.344548	2.987722	.7559161	3.334466	.3268068

#1	.1925408	.0045533	.0046723	343.0775	.0173444	.2414968
#2	.1927779	.0044380	.0045834	346.8541	.0182415	.2421213
#3	.1910464	.0045279	.0048588	341.8705	.0184857	.2405542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5762050	22.76520	5.898706	59.11375	.2615672	-.004062
Stddev	.0046248	.08568	.040248	.32260	.0005667	.000293
%RSD	.8026237	.3763451	.6823220	.5457298	.2166479	7.204112

#1	.5811319	22.68224	5.880214	59.13308	.2609402	-.003743
#2	.5755255	22.75999	5.944877	59.42626	.2620428	-.004123
#3	.5719576	22.85336	5.871027	58.78192	.2617185	-.004319

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.28221	.0073171	1.526304	17.82101	.6218659	-.000129
Stddev	.05150	.0010801	.007890	.07797	.0028593	.000085
%RSD	.2670902	14.76081	.5169469	.4374897	.4597974	65.51063

#1	19.30048	.0080309	1.535257	17.86364	.6187555	-.000038
#2	19.22407	.0060745	1.523290	17.73102	.6224621	-.000204
#3	19.32209	.0078458	1.520365	17.86836	.6243801	-.000146

Sample Name: L3648-17 Acquired: 8/12/2020 19:01:58 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BS-STOCK-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153318	-.004192	F 27.82250	1.180238	F 401.3250	.0397662
Stddev	.000990	.000052	.08367	.005440	2.2057	.0008440
%RSD	.6459299	1.241229	.3007132	.4608868	.5496060	2.122361

#1	-.153128	-.004240	27.78644	1.181657	399.1506	.0397183
#2	-.154389	-.004137	27.76291	1.184827	403.5607	.0406331
#3	-.152436	-.004198	27.91815	1.174229	401.2637	.0389471

Elem	Sr4077
Units	ppm
Avg	.4167394
Stddev	.0026806
%RSD	.6432397

#1	.4180234
#2	.4185366
#3	.4136583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.498	33835.13	16286.00	1400.887	1566.574
Stddev	21.228	273.03	193.80	25.186	11.975
%RSD	1.351644	.8069295	1.189962	1.797886	.7644011

#1	1547.173	33520.54	16105.99	1373.328	1553.114
#2	1575.639	34010.21	16260.89	1406.622	1570.564
#3	1588.684	33974.65	16491.13	1422.712	1576.045

Sample Name: L3648-17DUP Acquired: 8/12/2020 19:05:54 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0049059	-.009076	.0205369	-.003629	.0005371	17.11252
Stddev	.0031705	.001583	.0006381	.002596	.0013593	.06380
%RSD	64.62613	17.44064	3.106968	71.55245	253.0810	.3728242

#1	.0053719	-.008665	.0207353	-.001116	-.000596	17.15803
#2	.0015282	-.010823	.0210523	-.003469	.000162	17.13993
#3	.0078177	-.007738	.0198232	-.006302	.002044	17.03959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927319	.0045223	.0046478	346.7752	.0174926	.2398842
Stddev	.0008841	.0000551	.0000462	.6507	.0003639	.0018403
%RSD	.4587086	1.219556	.9947614	.1876503	2.080588	.7671799

#1	.1935466	.0045655	.0045978	347.5266	.0178764	.2385241
#2	.1928572	.0045412	.0046891	346.3928	.0171525	.2391502
#3	.1917918	.0044602	.0046564	346.4063	.0174488	.2419783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5713746	22.56546	5.983882	59.17944	.2594038	-.004173
Stddev	.0017929	.21977	.018350	.18848	.0027431	.000292
%RSD	.3137894	.9739088	.3066633	.3184834	1.057470	6.993686

#1	.5693566	22.31175	6.003782	59.29282	.2565405	-.003842
#2	.5719832	22.68803	5.967629	59.28364	.2596624	-.004396
#3	.5727840	22.69661	5.980235	58.96188	.2620084	-.004279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.95192	.0073716	1.511890	17.60609	.6278111	-.000523
Stddev	.16940	.0004211	.004815	.12832	.0081760	.000302
%RSD	.8938403	5.712007	.3184556	.7288206	1.302302	57.79961

#1	18.75746	.0068914	1.507907	17.45857	.6372384	-.000768
#2	19.06740	.0076777	1.517241	17.69183	.6226598	-.000185
#3	19.03091	.0075457	1.510524	17.66788	.6235352	-.000614

Sample Name: L3648-17DUP Acquired: 8/12/2020 19:05:54 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152682	-.004745	F 27.56985	1.174196	F 398.3251	.0389283
Stddev	.001762	.000183	.21675	.002859	2.8474	.0004981
%RSD	1.154333	3.859856	.7861807	.2434575	.7148448	1.279576

#1	-.150672	-.004645	27.32033	1.176514	395.1274	.0386144
#2	-.153405	-.004956	27.71151	1.175073	399.2615	.0395026
#3	-.153967	-.004633	27.67771	1.171002	400.5864	.0386678

Elem	Sr4077
Units	ppm
Avg	.4163906
Stddev	.0017566
%RSD	.4218540

#1	.4179387
#2	.4167515
#3	.4144816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.566	34511.90	16313.37	1422.615	1589.227
Stddev	3.568	143.19	249.76	14.188	9.049
%RSD	.2238911	.4148870	1.531036	.9972890	.5693748

#1	1597.424	34460.97	16055.46	1434.358	1597.656
#2	1592.888	34401.14	16330.55	1406.851	1590.360
#3	1590.386	34673.59	16554.10	1426.635	1579.665

Sample Name: L3648-17LX5 Acquired: 8/12/2020 19:09:50 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0019570	-.003275	.0034814	-.001999	-.001486	4.149617	.0464638
Stddev	.0014989	.000260	.0002038	.000218	.000250	.024370	.0001541
%RSD	76.59133	7.942668	5.853703	10.89620	16.84195	.5872721	.3315963

#1	.0030991	-.002987	.0037166	-.001800	-.001312	4.125869	.0463160
#2	.0002597	-.003493	.0033690	-.001966	-.001374	4.148417	.0464519
#3	.0025121	-.003345	.0033585	-.002232	-.001773	4.174564	.0466235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011598	.0005739	85.53827	.0040200	.0460730	.1481380	5.586915
Stddev	.0000427	.0001298	.95383	.0007133	.0003597	.0007151	.052178
%RSD	3.681905	22.61364	1.115088	17.74351	.7808236	.4827343	.9339317

#1	.0011135	.0007235	84.45491	.0034255	.0456599	.1488606	5.531345
#2	.0011975	.0005075	85.90813	.0048109	.0462422	.1474306	5.634863
#3	.0011684	.0004908	86.25178	.0038236	.0463170	.1481230	5.594536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525861	14.55088	.0506668	-.001095	4.365550	.0026548	.3752303
Stddev	.017480	.15298	.0006449	.000144	.020012	.0005767	.0024413
%RSD	1.145569	1.051348	1.272800	13.16101	.4584115	21.72224	.6506048

#1	1.507721	14.39235	.0514035	-.001001	4.371218	.0019965	.3744501
#2	1.527266	14.56267	.0503923	-.001024	4.382117	.0030709	.3732745
#3	1.542596	14.69763	.0502046	-.001261	4.343315	.0028969	.3779663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.028942	.1608503	-.000351	-.031054	-.000995	6.524374	.2148537
Stddev	.027160	.0022815	.000162	.000658	.000592	.056783	.0021615
%RSD	.6741180	1.418403	46.09030	2.118844	59.44154	.8703143	1.006018

#1	4.007010	.1593587	-.000232	-.031482	-.000522	6.476876	.2165143
#2	4.059322	.1597155	-.000535	-.031385	-.001659	6.587266	.2156370
#3	4.020495	.1634767	-.000286	-.030297	-.000805	6.508978	.2124098

Sample Name: L3648-17LX5 Acquired: 8/12/2020 19:09:50 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	75.48750	.0089476	.1015904
Stddev	.23361	.0010950	.0001397
%RSD	.3094692	12.23802	.1375099

#1	75.72817	.0098616	.1016146
#2	75.47269	.0077340	.1014402
#3	75.26165	.0092472	.1017164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.384	30977.88	14213.33	1313.018	1912.540
Stddev	10.544	128.20	54.21	4.968	12.973
%RSD	.7314906	.4138286	.3814262	.3783845	.6783312

#1	1430.597	30930.32	14194.53	1318.700	1897.601
#2	1451.666	30880.27	14274.44	1309.492	1920.978
#3	1441.890	31123.06	14171.02	1310.861	1919.040

Sample Name: L3648-17MS Acquired: 8/12/2020 19:13:48 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.6036623	1.820182	.9583995	1.524601	.5636325	19.45012
Stddev	.0019764	.008969	.0026442	.004868	.0021117	.10430
%RSD	.3273936	.4927474	.2758957	.3193167	.3746636	.5362268

#1	.6017874	1.813253	.9556197	1.528312	.5646963	19.35142
#2	.6057265	1.830312	.9608831	1.526403	.5650007	19.43971
#3	.6034729	1.816981	.9586957	1.519089	.5612004	19.55923

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3551981	.1534783	.2001302	357.7670	.3271514	.4448125
Stddev	.0013655	.0016710	.0005305	4.5146	.0014796	.0017631
%RSD	.3844392	1.088720	.2650724	1.261894	.4522665	.3963784

#1	.3545897	.1515867	.1996397	353.0639	.3266868	.4428977
#2	.3542425	.1540947	.2006932	362.0660	.3259599	.4463690
#3	.3567620	.1547534	.2000578	358.1714	.3288076	.4451708

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7949513	24.86573	6.329651	62.66967	.7560782	.0543023
Stddev	.0017533	.11879	.069493	.39208	.0037360	.0003703
%RSD	.2205484	.4777194	1.097896	.6256236	.4941299	.6819460

#1	.7929384	24.82184	6.254770	62.23037	.7533222	.0545351
#2	.7961447	25.00021	6.392069	62.98411	.7603304	.0538753
#3	.7957709	24.77513	6.342115	62.79452	.7545819	.0544966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.88589	.2350528	1.693093	25.77497	.8636290	.2977172
Stddev	.27693	.0015886	.008139	.27674	.0108901	.0012408
%RSD	1.265332	.6758477	.4807262	1.073695	1.260974	.4167814

#1	22.18181	.2332209	1.701854	26.07332	.8526487	.2967329
#2	21.63299	.2360514	1.691657	25.52665	.8638117	.2991110
#3	21.84289	.2358860	1.685767	25.72495	.8744266	.2973076

Sample Name: L3648-17MS Acquired: 8/12/2020 19:13:48 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5125389	.1386210	F 28.69429	7.729597	F 410.3656	.1823481
Stddev	.0029367	.0004454	.14517	.044562	2.3433	.0020015
%RSD	.5729747	.3213373	.5059223	.5765167	.5710213	1.097645

#1	.5114580	.1388238	28.83275	7.720494	407.6897	.1832635
#2	.5158629	.1381103	28.70689	7.778008	411.3561	.1800525
#3	.5102959	.1389290	28.54323	7.690289	412.0509	.1837282

Elem	Sr4077
Units	ppm
Avg	.5811578
Stddev	.0015075
%RSD	.2593890

#1	.5796569
#2	.5811448
#3	.5826718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1602.475	34664.42	16048.85	1438.947	1582.066
Stddev	6.244	335.49	21.77	28.901	3.312
%RSD	.3896218	.9678091	.1356286	2.008466	.2093768

#1	1604.614	34285.25	16045.77	1411.219	1583.782
#2	1607.367	34785.23	16028.79	1436.730	1584.169
#3	1595.442	34922.76	16072.00	1468.892	1578.248

Sample Name: L3648-17MSD Acquired: 8/12/2020 19:17:36 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.6051979	1.839635	.9736950	1.531862	.5645260	19.14122
Stddev	.0049986	.005016	.0020186	.004048	.0037417	.07814
%RSD	.8259372	.2726721	.2073133	.2642686	.6628036	.4082342

#1	.6109056	1.842206	.9717929	1.536512	.5685653	19.19843
#2	.6030870	1.842845	.9758128	1.529952	.5611784	19.05219
#3	.6016010	1.833854	.9734792	1.529123	.5638344	19.17304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3491067	.1503244	.2027826	360.4362	.3246844	.4508585
Stddev	.0010584	.0017931	.0005844	2.7610	.0035565	.0007639
%RSD	.3031752	1.192805	.2882063	.7660217	1.095377	.1694398

#1	.3503269	.1518776	.2028327	362.2689	.3256553	.4510197
#2	.3484368	.1483621	.2033404	357.2606	.3207433	.4515290
#3	.3485564	.1507335	.2021747	361.7791	.3276547	.4500268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7991851	25.32678	6.339884	62.77824	.7643492	.0541553
Stddev	.0019713	.24713	.061231	.30240	.0022340	.0004147
%RSD	.2466637	.9757731	.9658108	.4816892	.2922791	.7657044

#1	.8009372	25.19635	6.385283	62.98417	.7655133	.0542921
#2	.7995674	25.17219	6.270244	62.43107	.7657608	.0536895
#3	.7970506	25.61180	6.364126	62.91948	.7617735	.0544842

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.65666	.2340153	1.690956	25.54255	.8501932	.3001054
Stddev	.06590	.0015523	.009743	.12439	.0073731	.0005222
%RSD	.3042981	.6633319	.5761669	.4869759	.8672260	.1740196

#1	21.58249	.2337614	1.690072	25.44800	.8517274	.3004682
#2	21.67903	.2326057	1.681685	25.49620	.8421737	.3003411
#3	21.70846	.2356789	1.701110	25.68346	.8566785	.2995068

Sample Name: L3648-17MSD Acquired: 8/12/2020 19:17:36 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5226881	.1379005	F 28.78605	7.816756	F 415.3305	.1767983
Stddev	.0020857	.0012947	.23552	.018879	1.6185	.0008721
%RSD	.3990337	.9388446	.8181878	.2415175	.3896792	.4932983

#1	.5207368	.1379150	28.60935	7.836046	417.1480	.1759965
#2	.5248862	.1365986	28.69536	7.815904	414.0450	.1766714
#3	.5224412	.1391878	29.05343	7.798317	414.7986	.1777269

Elem	Sr4077
Units	ppm
Avg	.5746733
Stddev	.0019700
%RSD	.3428098

#1	.5769467
#2	.5734661
#3	.5736072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.982	34764.79	16260.74	1429.514	1567.789
Stddev	8.897	114.05	198.65	21.043	6.323
%RSD	.5574831	.3280645	1.221627	1.472037	.4033366

#1	1585.941	34633.15	16035.07	1412.580	1560.489
#2	1602.886	34827.25	16338.03	1422.891	1571.319
#3	1599.118	34833.97	16409.13	1453.072	1571.559

Sample Name: L3648-17A Acquired: 8/12/2020 19:21:24 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.5669194	1.703698	.8972651	1.425837	.5353195	18.47592
Stddev	.0033716	.014276	.0055625	.004294	.0023437	.08973
%RSD	.5947179	.8379133	.6199360	.3011842	.4378046	.4856811

#1	.5655815	1.687638	.8910935	1.430677	.5339384	18.56826
#2	.5707546	1.714943	.8988098	1.424349	.5339945	18.47046
#3	.5644221	1.708514	.9018919	1.422484	.5380255	18.38904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3335061	.1418778	.1873931	348.8386	.3084196	.4249713
Stddev	.0020375	.0009883	.0012976	1.3790	.0011689	.0036873
%RSD	.6109226	.6965922	.6924349	.3953053	.3789854	.8676583

#1	.3357657	.1425964	.1859262	347.3543	.3070813	.4207655
#2	.3329437	.1422862	.1878618	350.0799	.3092402	.4276484
#3	.3318090	.1407507	.1883911	349.0816	.3089374	.4265000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7655694	24.59448	6.131445	60.80199	.7156754	.0511531
Stddev	.0001833	.24672	.016227	.13699	.0042752	.0003300
%RSD	.0239461	1.003159	.2646447	.2252997	.5973645	.6451851

#1	.7655103	24.31413	6.128135	60.68798	.7119335	.0511323
#2	.7657749	24.69078	6.149072	60.95395	.7147578	.0514930
#3	.7654229	24.77852	6.117130	60.76405	.7203349	.0508339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.99405	.2186896	1.639839	24.54857	.8190605	.2864405
Stddev	.05998	.0023843	.008257	.03087	.0047006	.0008840
%RSD	.2856960	1.090255	.5035466	.1257689	.5739000	.3086018

#1	20.99685	.2165813	1.636293	24.57987	.8189731	.2860291
#2	20.93273	.2182103	1.633947	24.51814	.8238041	.2874552
#3	21.05259	.2212771	1.649277	24.54770	.8144042	.2858372

Sample Name: L3648-17A Acquired: 8/12/2020 19:21:24 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4902891	.1315461	F 28.03938	7.226008	F 397.3483	.1661037
Stddev	.0046207	.0005958	.20277	.024300	2.1105	.0004831
%RSD	.9424447	.4529114	.7231441	.3362885	.5311559	.2908612

#1	.4849707	.1313107	27.82002	7.197986	394.9115	.1666536
#2	.4933176	.1322236	28.07819	7.238767	398.5936	.1659103
#3	.4925791	.1311040	28.21994	7.241271	398.5398	.1657473

Elem	Sr4077
Units	ppm
Avg	.5519443
Stddev	.0015655
%RSD	.2836377

#1	.5537500
#2	.5511159
#3	.5509671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.271	34209.10	16078.44	1418.890	1575.595
Stddev	7.669	55.06	136.32	11.941	1.914
%RSD	.4843569	.1609425	.8478644	.8415389	.1214567

#1	1575.462	34162.53	15935.70	1408.863	1573.387
#2	1583.559	34269.86	16092.32	1432.099	1576.764
#3	1590.791	34194.91	16207.29	1415.709	1576.635

Sample Name: CCV08 Acquired: 8/12/2020 19:25:12 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786241	4.827468	4.825816	4.766637	4.712707	9.111393
Stddev	.020821	.018747	.023834	.031459	.019657	.023807
%RSD	.4350251	.3883462	.4938894	.6599879	.4170974	.2612918

#1	4.770235	4.806428	4.801036	4.730333	4.691526	9.134490
#2	4.778706	4.833576	4.848575	4.783704	4.716233	9.112754
#3	4.809780	4.842400	4.827838	4.785875	4.730361	9.086934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.364192	.2440280	2.409833	24.86754	1.017146	2.407060
Stddev	.029281	.0016157	.010526	.07924	.002750	.010192
%RSD	.3126915	.6620903	.4367788	.3186524	.2703341	.4234105

#1	9.387857	.2458633	2.398108	24.79473	1.017116	2.397040
#2	9.331447	.2428201	2.418467	24.85595	1.014412	2.417415
#3	9.373274	.2434007	2.412924	24.95193	1.019911	2.406725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.193509	4.806027	2.697198	24.18415	2.404482	1.264817
Stddev	.001808	.061665	.005844	.09362	.008672	.001838
%RSD	.1514656	1.283071	.2166660	.3871252	.3606701	.1453235

#1	1.192262	4.740191	2.690540	24.08021	2.394590	1.266655
#2	1.192683	4.815458	2.699573	24.21038	2.410776	1.262979
#3	1.195582	4.862434	2.701480	24.26185	2.408080	1.264818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.28434	2.425917	2.440409	22.75133	4.739151	4.804335
Stddev	.06458	.005687	.006664	.09557	.021753	.012685
%RSD	.2773688	.2344207	.2730869	.4200499	.4590111	.2640308

#1	23.22143	2.419796	2.447725	22.64341	4.763792	4.790249
#2	23.35048	2.426918	2.434683	22.82523	4.722609	4.807900
#3	23.28112	2.431037	2.438820	22.78535	4.731052	4.814856

Sample Name: CCV08 Acquired: 8/12/2020 19:25:12 Type: Unk
Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.844465	4.697075	4.747379	5.022119	4.733501	F 4.322881
Stddev	.019814	.005786	.038582	.016878	.001625	.027608
%RSD	.4090080	.1231891	.8127035	.3360678	.0343376	.6386456

#1	4.821644	4.703607	4.703492	5.002630	4.732517	4.351474
#2	4.857291	4.695025	4.775959	5.031902	4.732610	4.320793
#3	4.854461	4.692593	4.762684	5.031824	4.735377	4.296377

Elem	Sr4077
Units	ppm
Avg	4.900863
Stddev	.003623
%RSD	.0739189

#1	4.902412
#2	4.896723
#3	4.903454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.802	29144.51	13488.13	1254.279	1855.333
Stddev	3.077	51.12	65.14	5.414	5.942
%RSD	.2253244	.1754087	.4829102	.4316375	.3202633

#1	1368.272	29202.63	13419.78	1253.461	1862.165
#2	1366.780	29106.48	13495.11	1249.321	1852.460
#3	1362.355	29124.43	13549.49	1260.056	1851.373

Sample Name: CCB08 Acquired: 8/12/2020 19:29:10 Type: Unk
Method: NON EPA-6010-200.7(v553) 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	.0000102	.0011924	-.000009	-.001103	.0001276	.0018388	.0001684
Stddev	.0010411	.0015477	.000719	.002789	.0009255	.0034886	.0003120
%RSD	10241.59	129.7970	7902.610	252.7263	725.6237	189.7237	185.2236

#1	-.000508	.0013966	-.000662	-.004073	.0011586	.0058650	.0005007
#2	-.000670	.0026279	-.000127	.001459	-.000632	-.000286	-.000118
#3	.001209	-.000447	.000761	-.000696	-.000144	-.000062	.000123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000512	.0000525	.0074489	.0003788	.0001438	.0001802	-.000233
Stddev	.0000185	.0000675	.0007422	.0002142	.0001813	.0002966	.002103
%RSD	36.04441	128.6327	9.963491	56.55266	126.1397	164.5971	901.7682

#1	.0000299	.0001301	.0068204	.0001966	-.000055	.0000300	.001848
#2	.0000626	.0000082	.0072586	.0006148	.000186	.0005219	-.000190
#3	.0000612	.0000191	.0082676	.0003251	.000300	-.000011	-.002357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.008257	-.000018	-.000122	.0110867	.0005901	-.000988
Stddev	.000378	.003591	.000377	.000393	.0041221	.0004180	.000325
%RSD	260.2885	43.49322	2055.110	323.2543	37.18044	70.82459	32.91002

#1	-.000083	-.011789	.000347	-.000183	.0157411	.0007082	-.001355
#2	.000198	-.008373	.000004	.000298	.0096215	.0001258	-.000734
#3	-.000550	-.004609	-.000406	-.000480	.0078973	.0009363	-.000876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125937	.0022930	.0004634	.0001000	.0000316	-.000287	-.000944
Stddev	.0083615	.0003737	.0002661	.0007838	.0001940	.002590	.001044
%RSD	66.39465	16.29853	57.43809	783.5021	613.5473	903.8041	110.6606

#1	.0190112	.0026934	.0005936	-.000793	.0000593	-.000856	-.001461
#2	.0156321	.0022320	.0006393	.000675	.0002104	-.002544	-.001628
#3	.0031378	.0019535	.0001572	.000418	-.000175	.002540	.000258

Sample Name: CCB08 Acquired: 8/12/2020 19:29:10 Type: Unk
 Method: NON EPA-6010-200.7(v553) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001958	.0004784	.0003431
Stddev	.001180	.0001872	.0000395
%RSD	60.24830	39.13140	11.50299

#1	-.002511	.0005412	.0003703
#2	-.000603	.0002679	.0003613
#3	-.002759	.0006262	.0002979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.359	30990.26	13811.94	1318.237	2179.722
Stddev	9.158	136.47	8.57	12.419	8.347
%RSD	.6314180	.4403741	.0620261	.9421191	.3829421

#1	1460.930	30964.87	13802.31	1331.725	2188.585
#2	1444.853	31137.65	13814.80	1315.713	2172.010
#3	1445.294	30868.27	13818.72	1307.274	2178.570