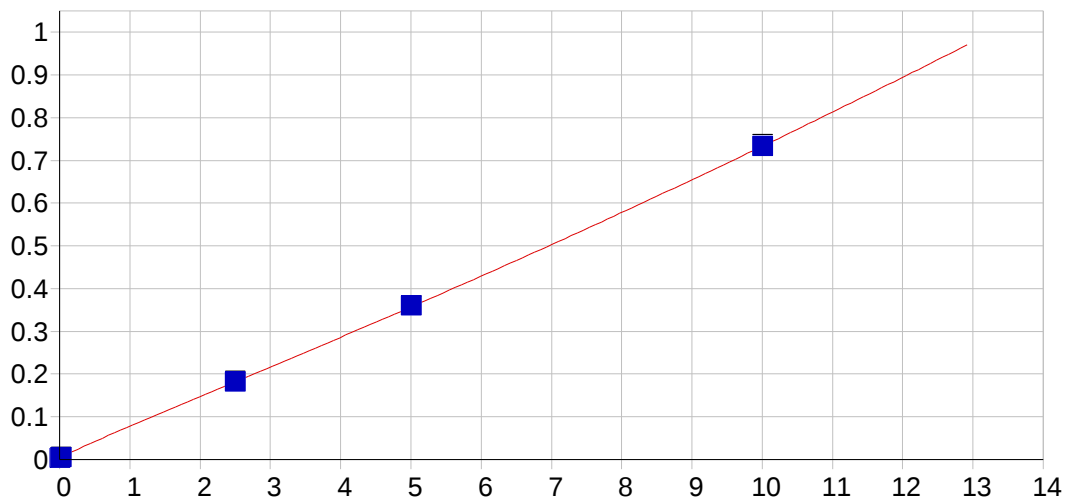




As 189.042 {479}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.002439

Re-Slope: 1.000000

A1 (Gain): 0.073296

Y-int: 0.000000

A2 (Curvature): 0.002353

n (Exponent): 0.900000

Correlation: 0.999994

Status:

Warning

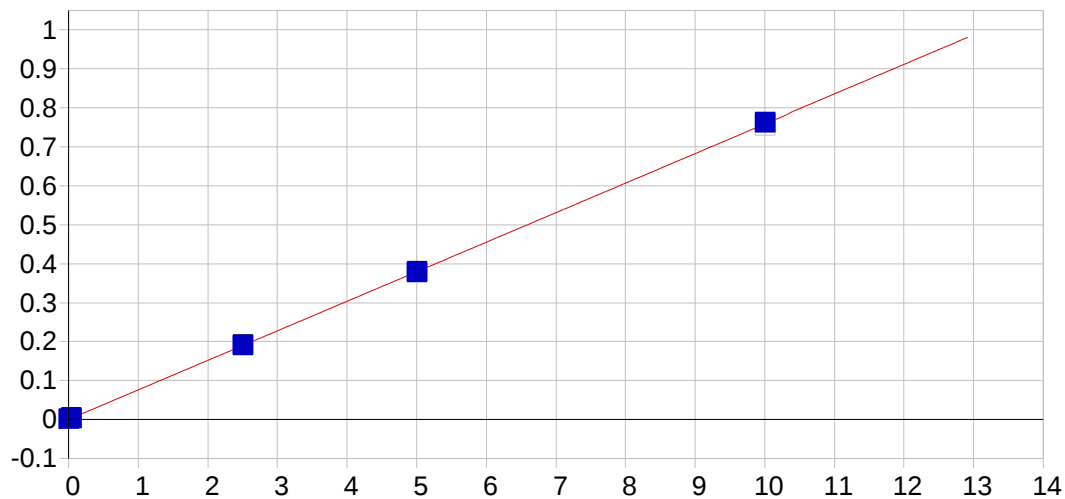
Positive Curvature

Std Error of Est: 0.000010

Predicted MDL: 0.004523

Predicted MQL: 0.015077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00244	.001	1
S1	.02000	.02019	.000	.927	.00464	.000	1
S3	2.5000	2.4846	-.015	-.617	.18101	.001	1
S4	5.0000	5.0236	.024	.471	.35915	.000	1
S5	10.000	9.9922	-.008	-.078	.73329	.004	1



TI 190.856 {477}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

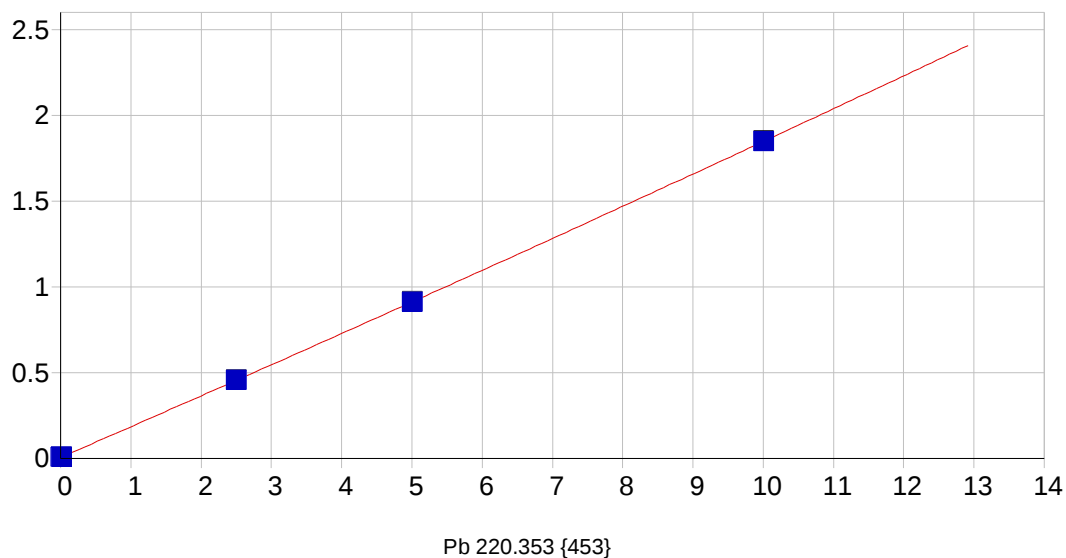
Weighting: 1/Conc

A0 (Offset): -0.000431

Re-Slope: 1.000000

A1 (Gain): 0.075966 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.003167
 Predicted MQL: 0.010557

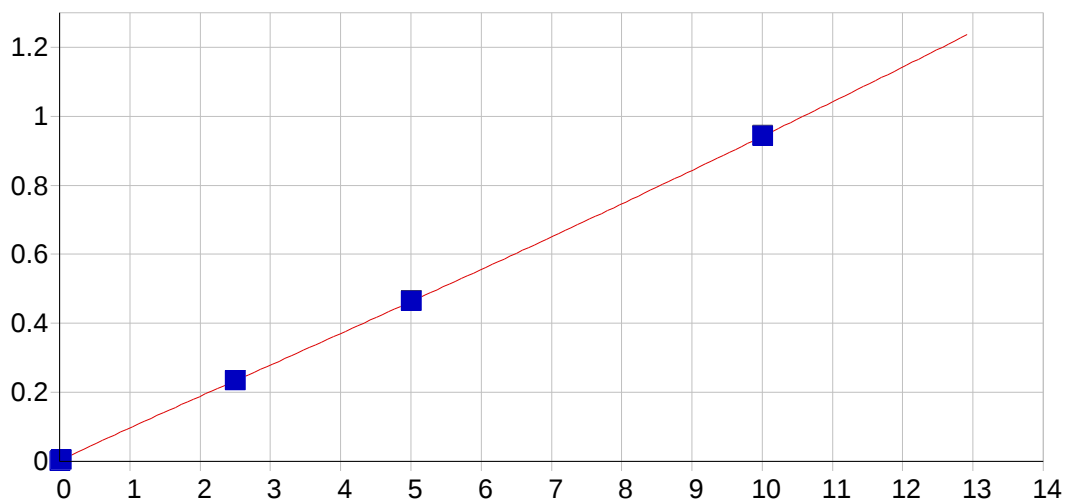
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.04000	.03980	-.000	-.506	.00251	.000	1
S3	2.5000	2.5066	.007	.264	.18808	.001	1
S4	5.0000	4.9810	-.019	-.380	.37415	.002	1
S5	10.000	10.013	.013	.126	.75258	.002	1



Date of Fit: 5/12/2020 17:45:39 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.006135 Re-Slope: 1.000000
 A1 (Gain): 0.178083 Y-int: 0.000000
 A2 (Curvature): 0.000604
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: Warning Positive Curvature
 Std Error of Est: 0.000012
 Predicted MDL: 0.002828
 Predicted MQL: 0.009425

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00614	.001	1
S1	.01200	.01323	.001	10.3	.00846	.000	1
S3	2.5000	2.5031	.003	.124	.45536	.001	1
S4	5.0000	4.9931	-.007	-.138	.90975	.003	1
S5	10.000	10.003	.003	.026	1.8466	.001	1

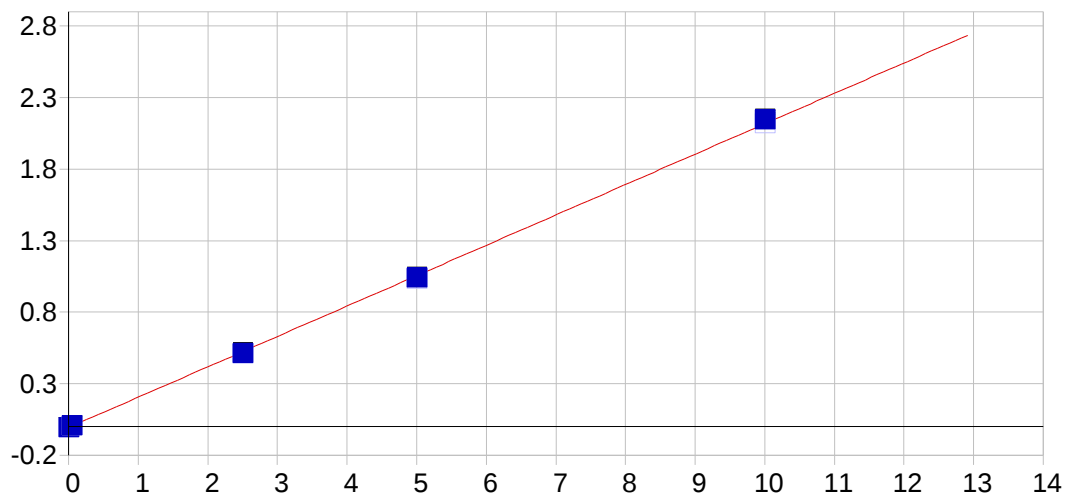


Se 196.090 {472}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000719 Re-Slope: 1.000000
 A1 (Gain): 0.094980 Y-int: 0.000000
 A2 (Curvature): 0.001498
 n (Exponent): 0.940000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000007
 Predicted MDL: 0.004934
 Predicted MQL: 0.016445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00072	.001	1
S1	.02000	.01982	-.000	-.886	.00311	.001	1
S3	2.5000	2.4927	-.007	-.291	.23331	.000	1
S4	5.0000	5.0119	.012	.239	.46413	.002	1
S5	10.000	9.9959	-.004	-.041	.94169	.003	1



Sb 206.833 {463}

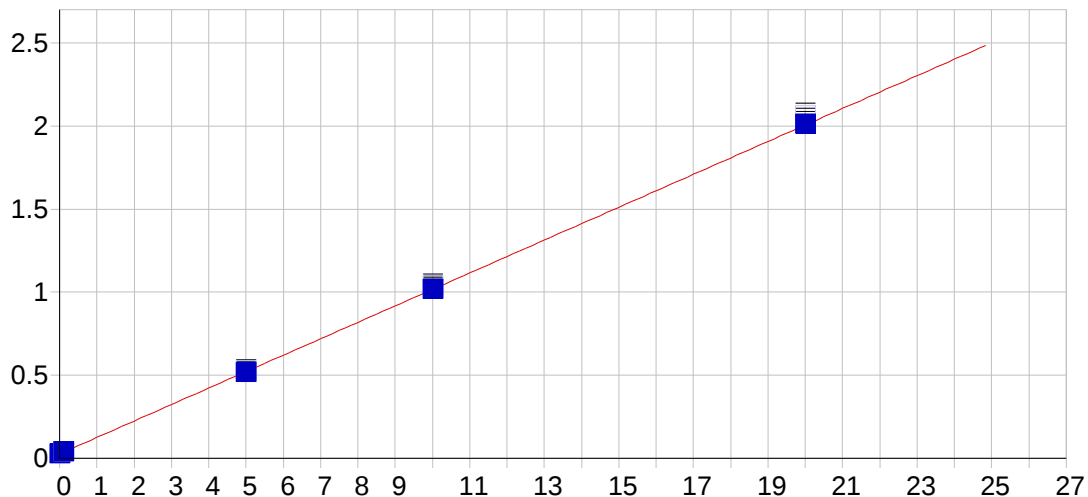
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006423 Re-Slope: 1.000000
 A1 (Gain): 0.212383 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900
 Std Error of Est: 0.000113
 Predicted MDL: 0.002839
 Predicted MQL: 0.009464

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00642	.000	1
S1	.05000	.04926	-.001	-1.48	.00376	.000	1
S3	2.5000	2.4478	-.052	-2.09	.50718	.004	1
S4	5.0000	4.9334	-.067	-1.33	1.0288	.003	1
S5	10.000	10.120	.120	1.20	2.1177	.004	1



AI 396.152 { 85}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

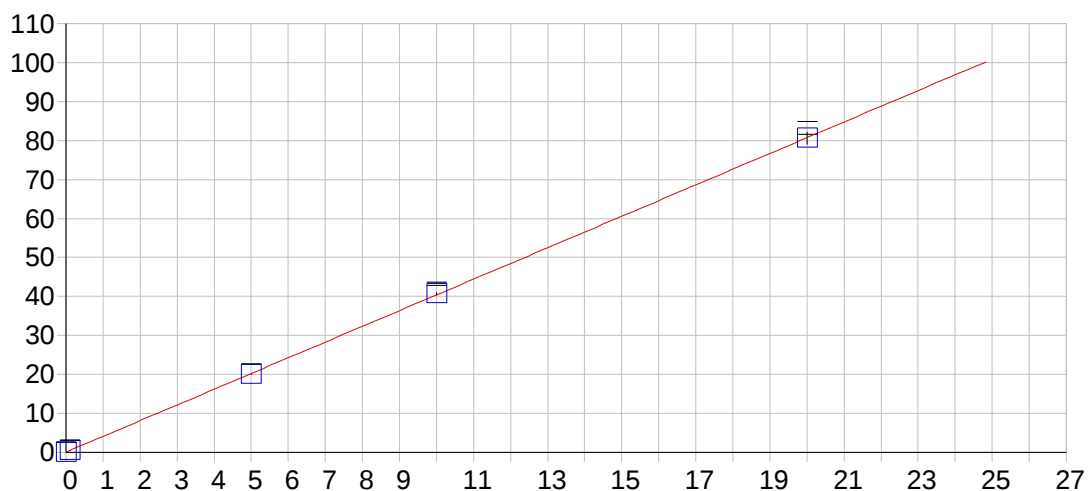
Weighting: 1/Conc

A0 (Offset): 0.026539
 A1 (Gain): 0.098975
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000056
 Predicted MDL: 0.010371
 Predicted MQL: 0.034570

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	.02654	.000	1
S1	.10000	.11020	.010	10.2	.03818	.001	1
S3	5.0000	4.9388	-.061	-1.22	.52784	.003	1
S4	10.000	10.006	.006	.060	1.0418	.007	1
S5	20.000	20.045	.045	.223	2.0603	.015	1

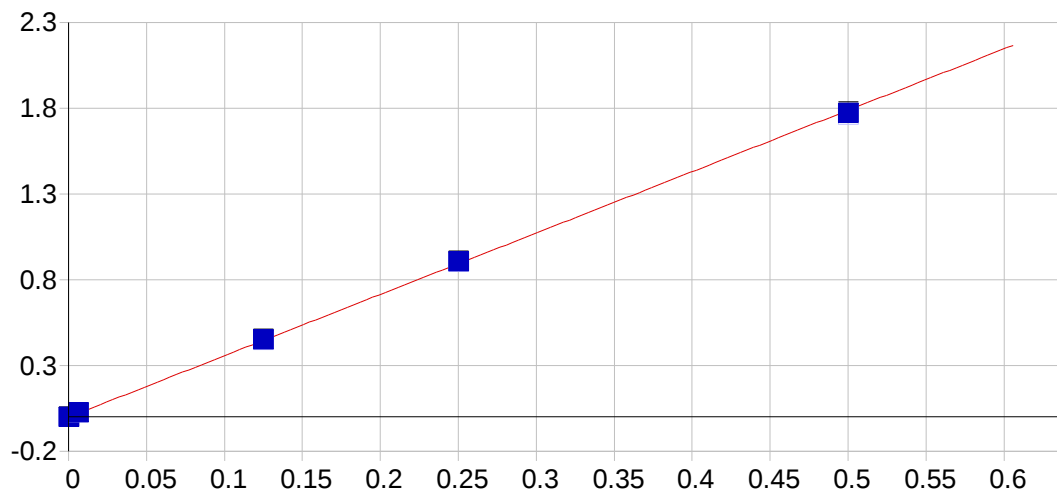


Ba 493.409 { 68}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.067852 Re-Slope: 1.000000
 A1 (Gain): 4.032615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.001729
 Predicted MDL: 0.000465
 Predicted MQL: 0.001549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.06784	.002	1
S1	.10000	.10300	.003	3.00	.48321	.001	1
S3	5.0000	4.9567	-.043	-.867	20.056	.030	1
S4	10.000	10.076	.076	.759	40.700	.406	1
S5	20.000	19.964	-.036	-.178	80.577	1.61	1



Be 234.861 {144}

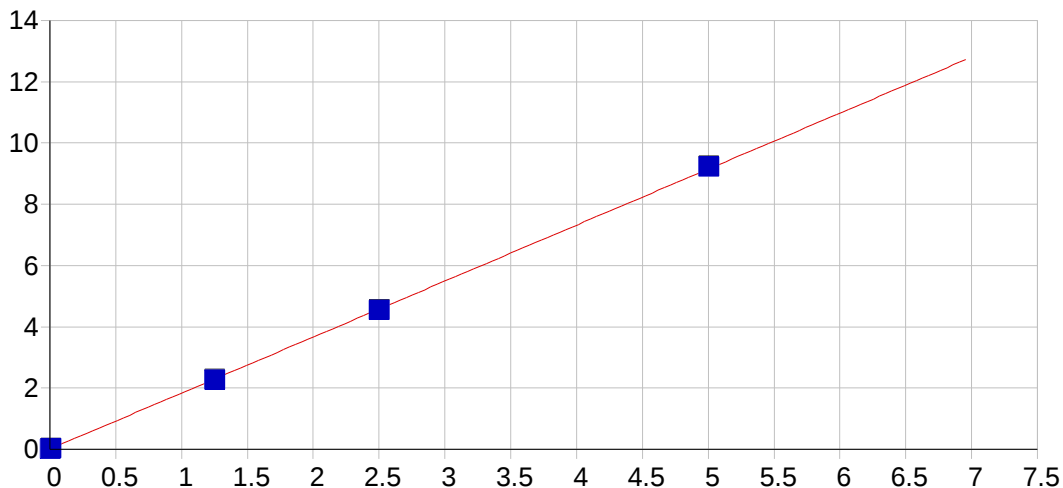
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001103 Re-Slope: 1.000000
 A1 (Gain): 3.578830 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918
 Std Error of Est: 0.000135
 Predicted MDL: 0.000104
 Predicted MQL: 0.000348

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00111	.000	1
S1	.00600	.00654	.001	8.92	.02206	.000	1
S3	.12500	.12580	.001	.641	.44630	.005	1
S4	.25000	.25338	.003	1.35	.90005	.004	1
S5	.50000	.49529	-.005	-.942	1.7602	.005	1



Cd 226.502 {449}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

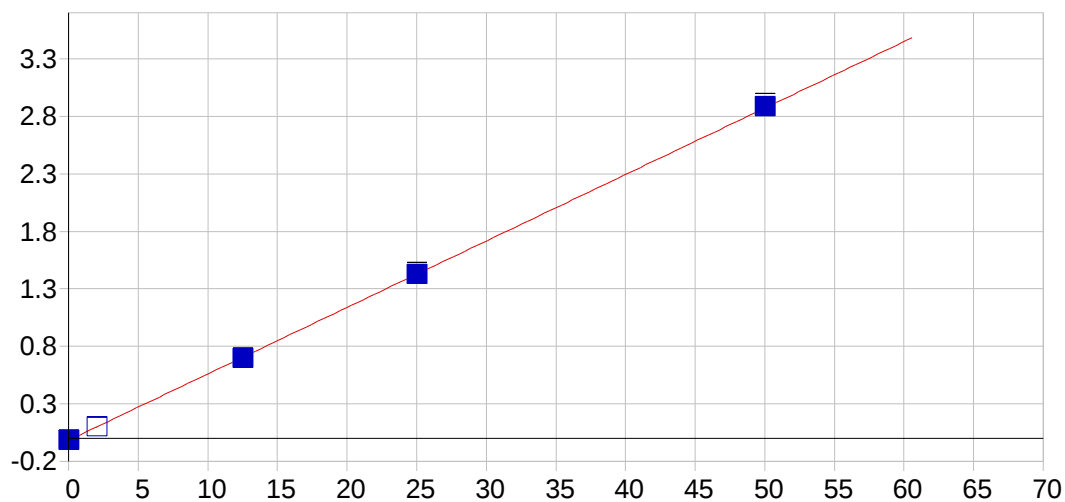
Weighting: 1/Conc

A0 (Offset): 0.007811
 A1 (Gain): 1.828104
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958
 Std Error of Est: 0.000157
 Predicted MDL: 0.000190
 Predicted MQL: 0.000634

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	.00781	.000	1
S1	.00600	.00620	.000	3.42	.01921	.000	1
S3	1.2500	1.2322	-.018	-1.43	2.2618	.017	1
S4	2.5000	2.4789	-.021	-.844	4.5425	.012	1
S5	5.0000	5.0387	.039	.775	9.2252	.015	1

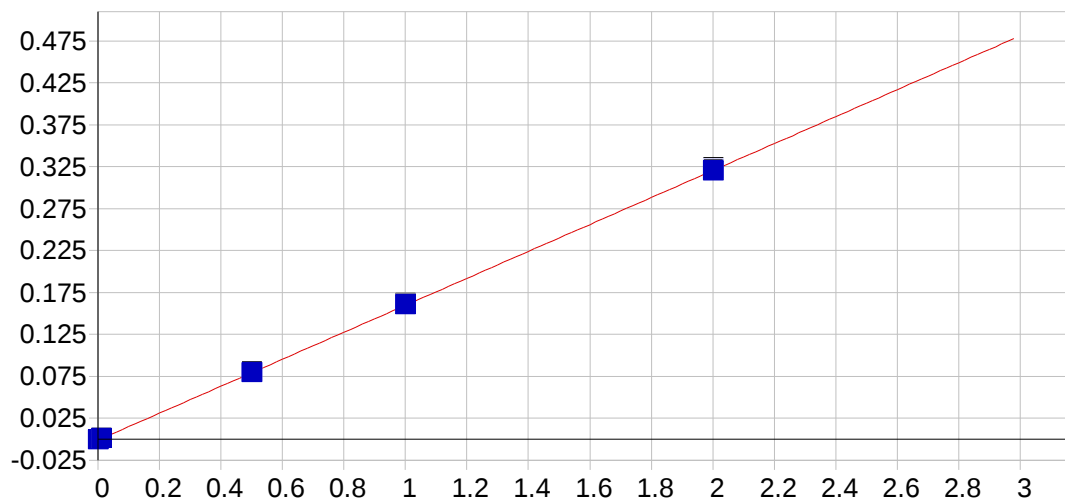


Ca 373.690 { 90}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.016771 Re-Slope: 1.000000
 A1 (Gain): 0.057758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.015134
 Predicted MQL: 0.050446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.01677	.001	1
S2	2.0000	1.9856	-.014	-.718	.09792	.002	1
S3	12.500	12.349	-.151	-1.21	.69686	.007	1
S4	25.000	24.952	-.048	-.192	1.4252	.017	1
S5	50.000	50.214	.214	.427	2.8850	.025	1



Cr 267.716 {126}

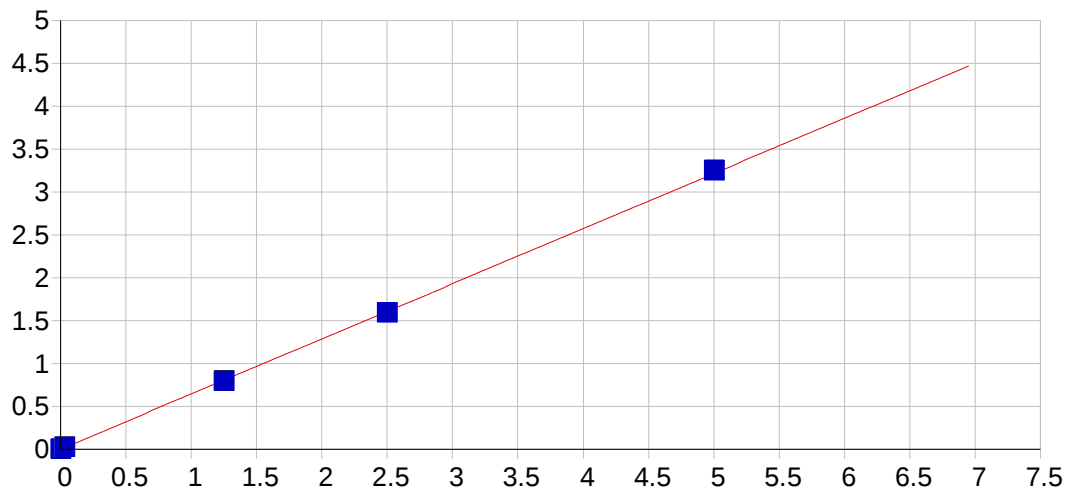
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000948 Re-Slope: 1.000000
 A1 (Gain): 0.160737 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997
 Std Error of Est: 0.000003
 Predicted MDL: 0.000920
 Predicted MQL: 0.003066

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00095	.000	1
S1	.01000	.00969	-.000	-3.12	.00061	.000	1
S3	.50000	.49912	-.001	-.177	.07977	.000	1
S4	1.0000	1.0024	.002	.243	.16117	.001	1
S5	2.0000	1.9988	-.001	-.062	.32231	.001	1



Co 228.616 {448}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

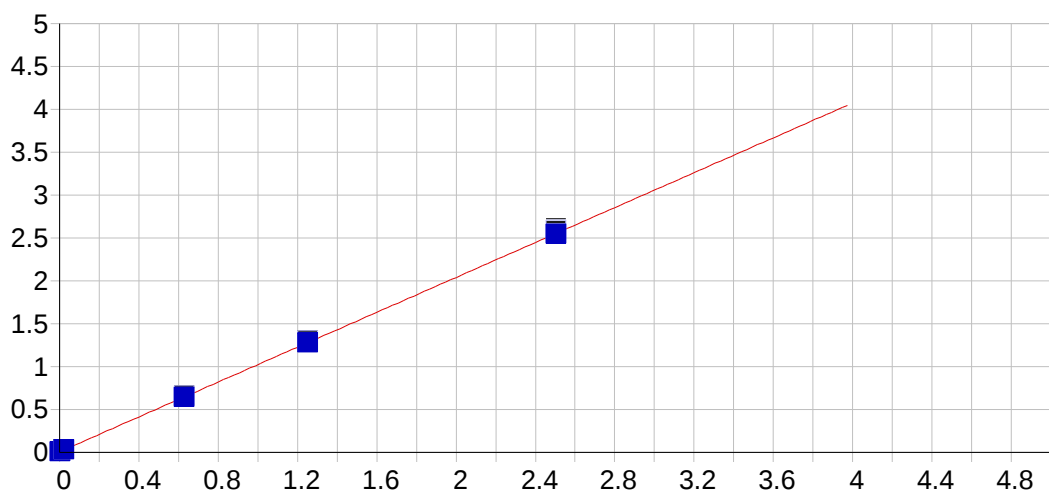
Weighting: 1/Conc

A0 (Offset): 0.001558
 A1 (Gain): 0.642936
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000160
 Predicted MDL: 0.000453
 Predicted MQL: 0.001510

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	.00156	.000	1
S1	.03000	.02985	-.000	-.485	.02058	.000	1
S3	1.2500	1.2307	-.019	-1.55	.79061	.005	1
S4	2.5000	2.4680	-.032	-1.28	1.5839	.001	1
S5	5.0000	5.0515	.052	1.03	3.2406	.005	1

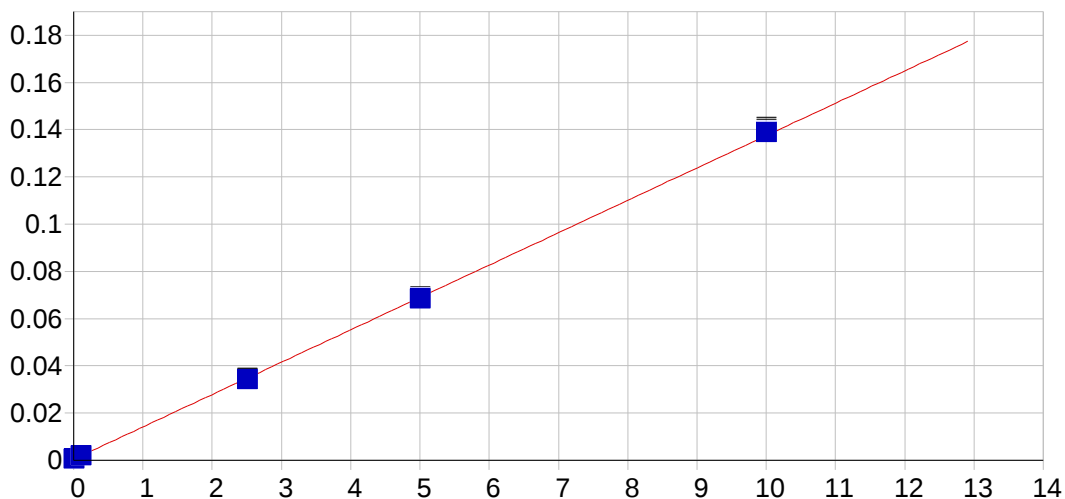


Cu 224.700 {450}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006697 Re-Slope: 1.000000
 A1 (Gain): 1.016973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.000707
 Predicted MQL: 0.002356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00670	.001	1
S1	.02000	.02157	.002	7.85	.02895	.001	1
S3	.62500	.62685	.002	.296	.65417	.003	1
S4	1.2500	1.2477	-.002	-.183	1.2956	.002	1
S5	2.5000	2.4989	-.001	-.046	2.5879	.013	1



Fe 240.488 {140}

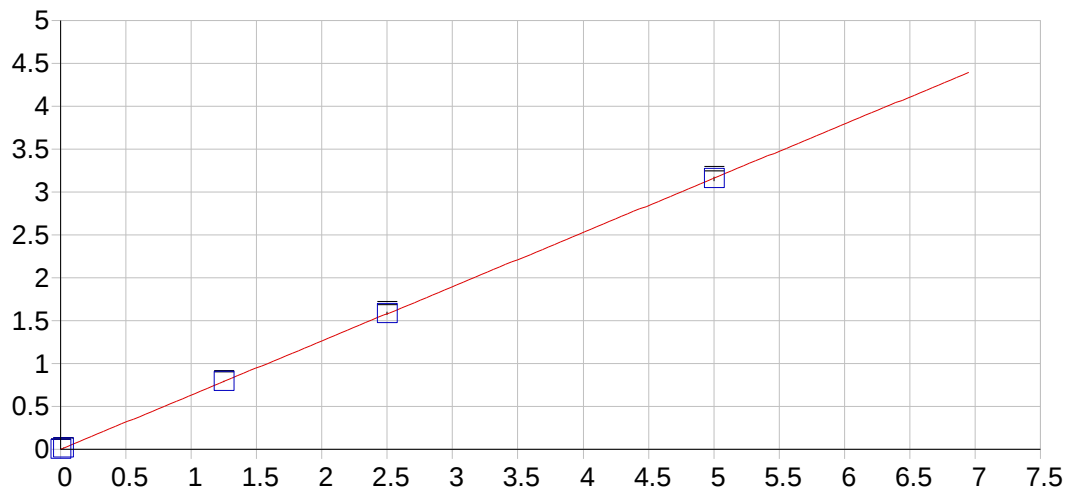
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000446 Re-Slope: 1.000000
 A1 (Gain): 0.013706 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937
 Std Error of Est: 0.000008
 Predicted MDL: 0.006045
 Predicted MQL: 0.020148

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.000	1
S1	.10000	.10515	.005	5.15	.00189	.000	1
S3	2.5000	2.4508	-.049	-1.97	.03421	.000	1
S4	5.0000	4.9603	-.040	-.794	.06877	.000	1
S5	10.000	10.084	.084	.838	.13934	.001	1



Mn 257.610 {131}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

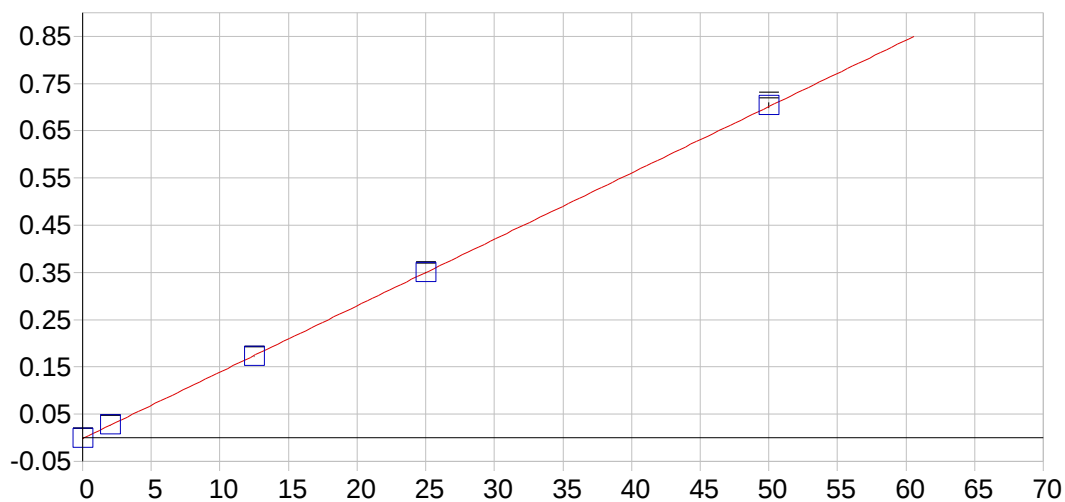
Weighting: 1/Conc

A0 (Offset): 0.000524
 A1 (Gain): 0.632039
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991
 Std Error of Est: 0.000045
 Predicted MDL: 0.000485
 Predicted MQL: 0.001618

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	.02000	.02147	.001	7.33	.01409	.000	1
S3	1.2500	1.2517	.002	.140	.79168	.005	1
S4	2.5000	2.5070	.007	.282	1.5851	.018	1
S5	5.0000	4.9897	-.010	-.205	3.1542	.027	1

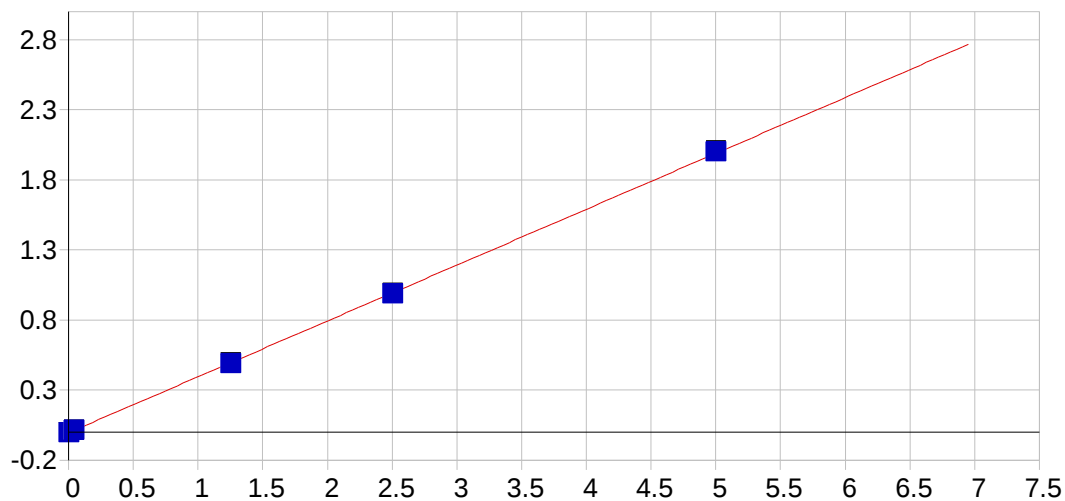


Mg 279.079 {121}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001563 Re-Slope: 1.000000
 A1 (Gain): 0.014057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.030752
 Predicted MQL: 0.102505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00156	.000	1
S2	2.0000	2.0084	.008	.419	.02667	.000	1
S3	12.500	12.319	-.181	-1.45	.17161	.001	1
S4	25.000	24.999	-.001	-.004	.34984	.002	1
S5	50.000	50.173	.173	.347	.70370	.006	1



Ni 231.604 {446}

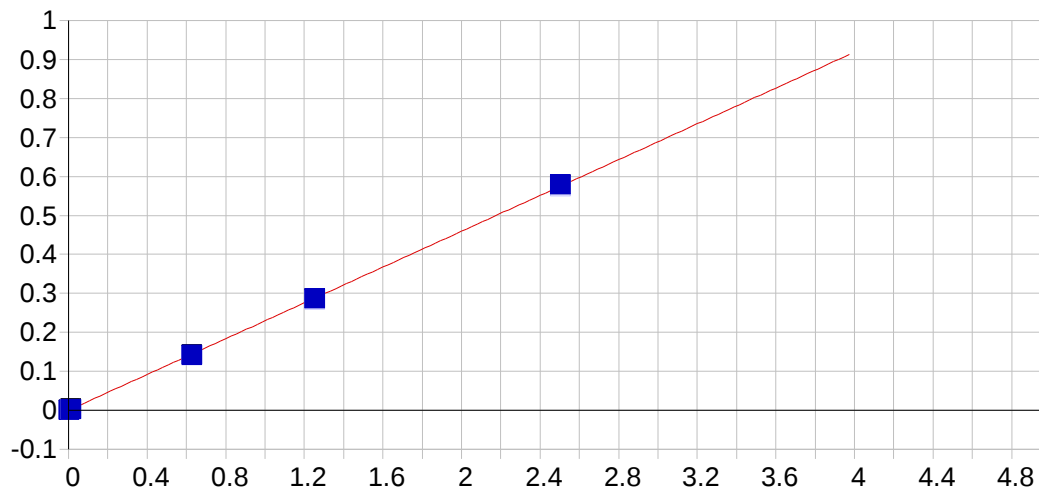
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003072 Re-Slope: 1.000000
 A1 (Gain): 0.398425 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976
 Std Error of Est: 0.000067
 Predicted MDL: 0.000815
 Predicted MQL: 0.002715

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00307	.000	1
S1	.04000	.03966	-.000	-.859	.01271	.000	1
S3	1.2500	1.2355	-.014	-1.16	.48897	.003	1
S4	2.5000	2.4858	-.014	-.567	.98689	.002	1
S5	5.0000	5.0290	.029	.580	1.9997	.003	1



Ag 328.068 {103}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

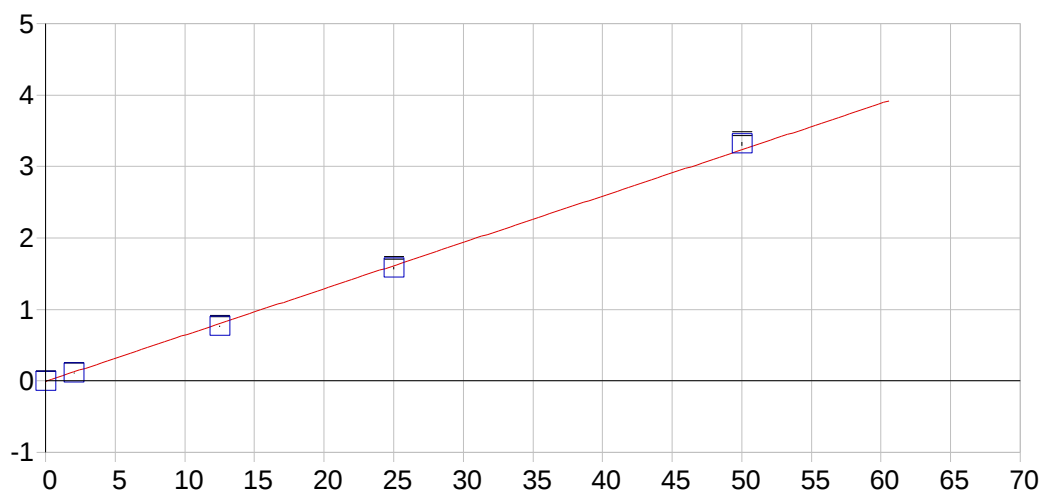
Weighting: 1/Conc

A0 (Offset): 0.000037
 A1 (Gain): 0.229641
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966
 Std Error of Est: 0.000016
 Predicted MDL: 0.000905
 Predicted MQL: 0.003016

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	.00004	.000	1
S1	.01000	.01075	.001	7.45	.00246	.000	1
S3	.62500	.61709	-.008	-1.26	.14050	.000	1
S4	1.2500	1.2422	-.008	-.627	.28279	.001	1
S5	2.5000	2.5150	.015	.600	.57258	.001	1

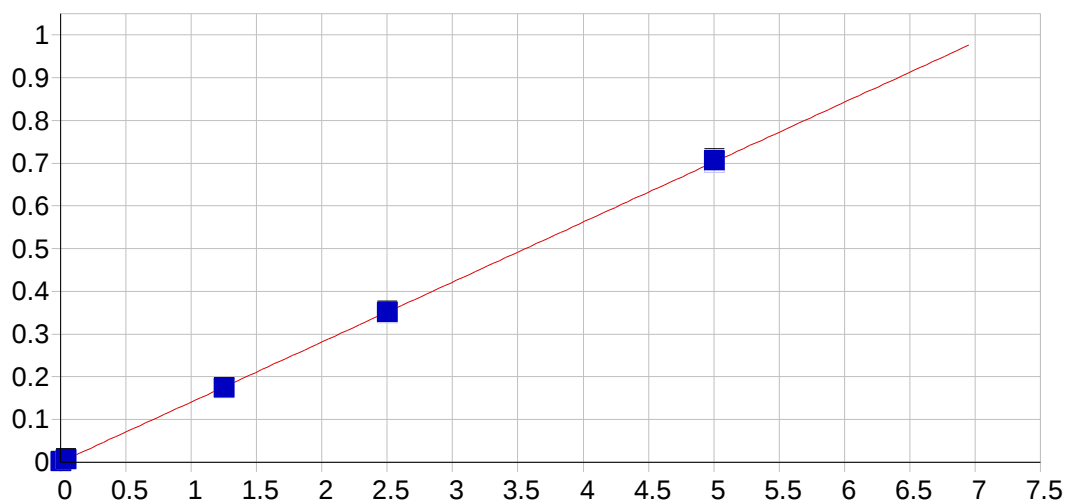


Na 589.592 { 57}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007315 Re-Slope: 1.000000
 A1 (Gain): 0.064828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999522 Status: OK.
 Std Error of Est: 0.001094
 Predicted MDL: 0.011356
 Predicted MQL: 0.037853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	-.00730	.000	1
S2	2.0000	1.8453	-.155	-7.73	.11231	.002	1
S3	12.500	11.909	-.591	-4.72	.76475	.006	1
S4	25.000	24.450	-.550	-2.20	1.5777	.016	1
S5	50.000	51.296	1.30	2.59	3.3181	.025	1



V 292.402 {115}

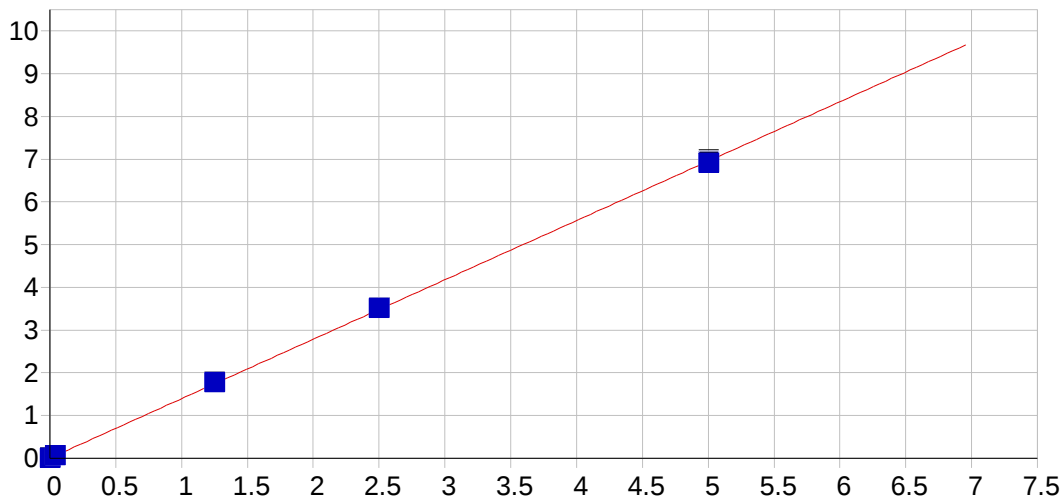
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000814 Re-Slope: 1.000000
 A1 (Gain): 0.140326 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974
 Std Error of Est: 0.000024
 Predicted MDL: 0.002816
 Predicted MQL: 0.009385

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.04000	.04132	.001	3.31	.00652	.001	1
S3	1.2500	1.2310	-.019	-1.52	.17220	.000	1
S4	2.5000	2.4951	-.005	-.195	.34823	.002	1
S5	5.0000	5.0226	.023	.451	.70019	.004	1



Zn 206.200 {464}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

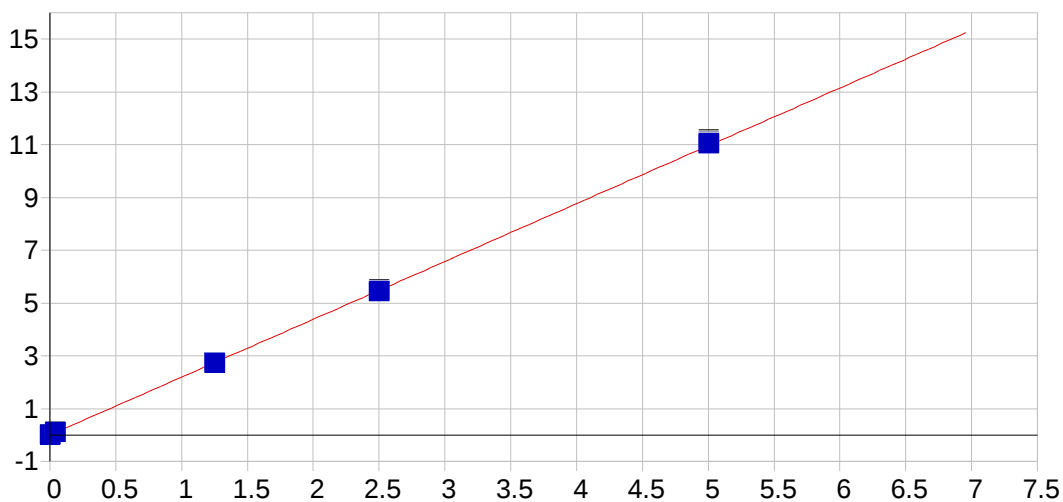
Weighting: 1/Conc

A0 (Offset): 0.006273
 A1 (Gain): 1.389826
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962
 Std Error of Est: 0.000295
 Predicted MDL: 0.000363
 Predicted MQL: 0.001208

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	.00627	.000	1
S1	.04000	.04242	.002	6.05	.06562	.000	1
S3	1.2500	1.2661	.016	1.29	1.7780	.006	1
S4	2.5000	2.5152	.015	.609	3.5262	.000	1
S5	5.0000	4.9663	-.034	-.675	6.9569	.018	1

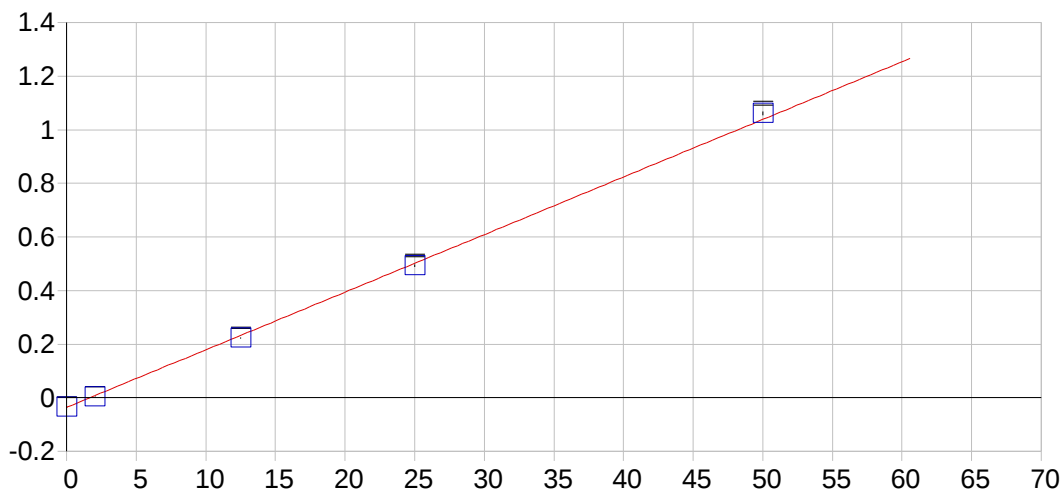


Zn 213.856 {158}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 2.191922 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000384
 Predicted MDL: 0.000647
 Predicted MQL: 0.002157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.003	1
S1	.04000	.03971	-.000	-.713	.08786	.002	1
S3	1.2500	1.2407	-.009	-.744	2.7388	.004	1
S4	2.5000	2.4781	-.022	-.874	5.4702	.036	1
S5	5.0000	5.0314	.031	.629	11.105	.073	1



K 766.490 {44}

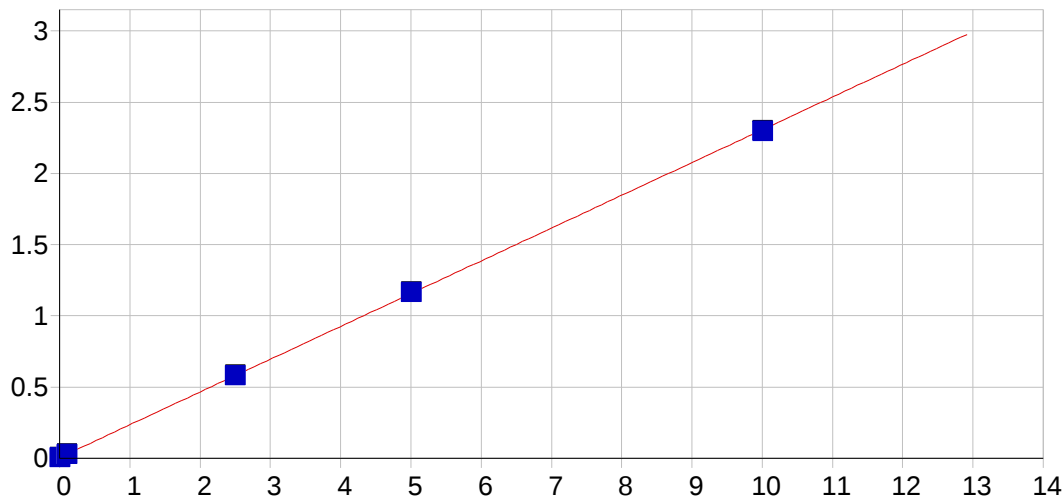
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.036093 Re-Slope: 1.000000
 A1 (Gain): 0.021491 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692
 Std Error of Est: 0.000291
 Predicted MDL: 0.039288
 Predicted MQL: 0.130959

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	-.03609	.001	1
S2	2.0000	1.8541	-.146	-7.29	.00375	.000	1
S3	12.500	12.053	-.447	-3.57	.22295	.003	1
S4	25.000	24.567	-.433	-1.73	.49189	.005	1
S5	50.000	51.025	1.03	2.05	1.0605	.007	1



B 249.678 {135}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

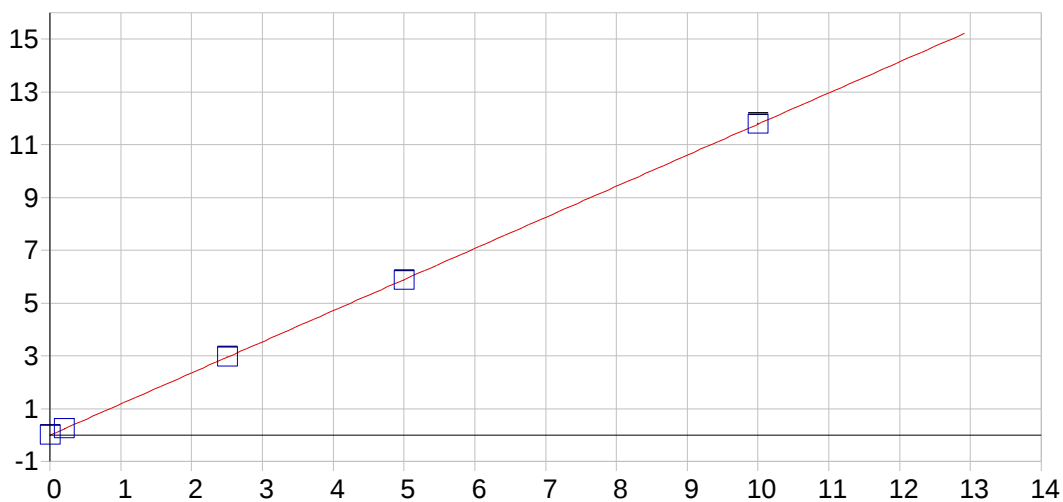
Weighting: 1/Conc

A0 (Offset): 0.005621
 A1 (Gain): 0.230101
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986
 Std Error of Est: 0.000065
 Predicted MDL: 0.001469
 Predicted MQL: 0.004898

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	.00562	.001	1
S1	.10000	.10120	.001	1.20	.02879	.000	1
S3	2.5000	2.4956	-.004	-.178	.57801	.004	1
S4	5.0000	5.0404	.040	.808	1.1617	.004	1
S5	10.000	9.9629	-.037	-.371	2.2907	.001	1

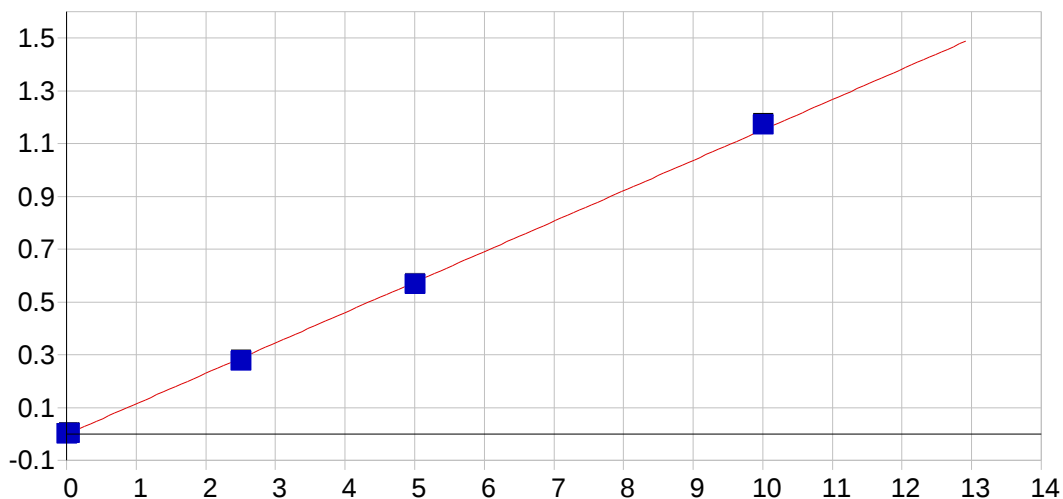


Mo 202.030 {467}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005089 Re-Slope: 1.000000
 A1 (Gain): 1.178739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000623
 Predicted MDL: 0.000476
 Predicted MQL: 0.001587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00510	.001	1
S1	.20000	.21076	.011	5.38	.24334	.001	1
S3	2.5000	2.5132	.013	.526	2.9573	.013	1
S4	5.0000	4.9695	-.031	-.610	5.8526	.003	1
S5	10.000	10.007	.007	.066	11.790	.041	1



Sn 189.989 {478}

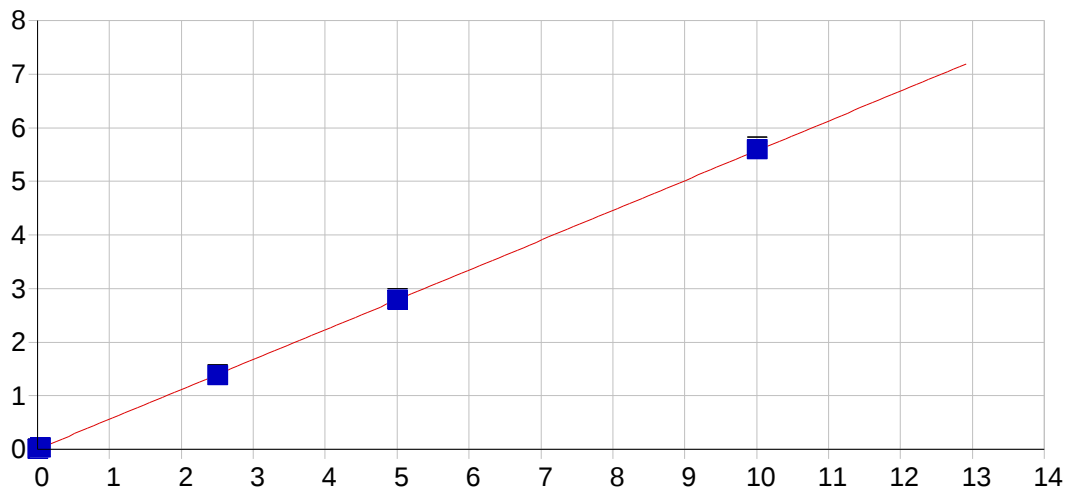
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001231 Re-Slope: 1.000000
 A1 (Gain): 0.115311 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999794
 Std Error of Est: 0.000080
 Predicted MDL: 0.001689
 Predicted MQL: 0.005629

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00123	.000	1
S1	.04000	.03708	-.003	-7.29	.00305	.000	1
S3	2.5000	2.4112	-.089	-3.55	.27697	.001	1
S4	5.0000	4.9256	-.074	-1.49	.56707	.001	1
S5	10.000	10.166	.166	1.66	1.1717	.003	1



Ti 336.121 {100}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

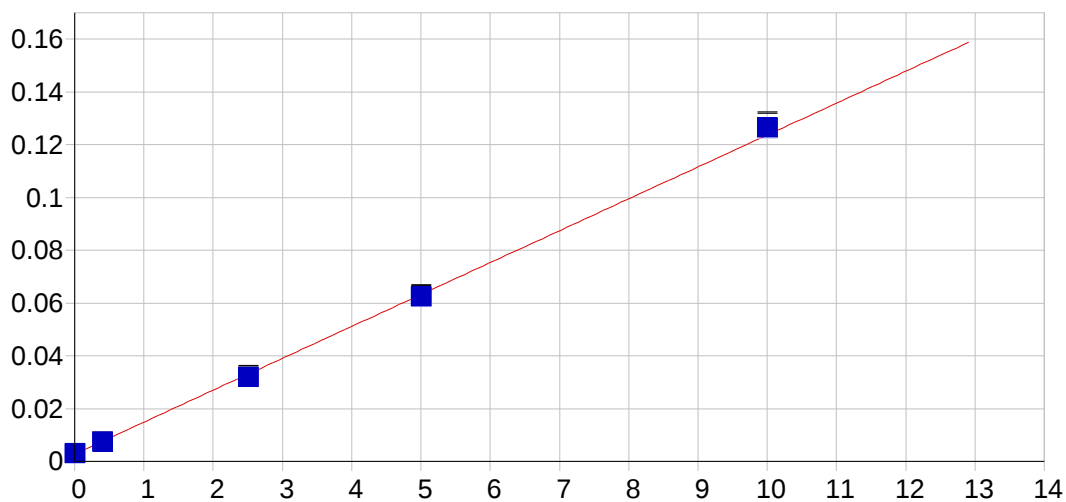
Weighting: 1/Conc

A0 (Offset): 0.003505
 A1 (Gain): 0.556589
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985
 Std Error of Est: 0.000105
 Predicted MDL: 0.001136
 Predicted MQL: 0.003788

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	.00351	.000	1
S1	.04000	.03960	-.000	-.991	.02554	.000	1
S3	2.5000	2.4713	-.029	-1.15	1.3789	.002	1
S4	5.0000	4.9879	-.012	-.242	2.7794	.026	1
S5	10.000	10.041	.041	.412	5.5916	.042	1

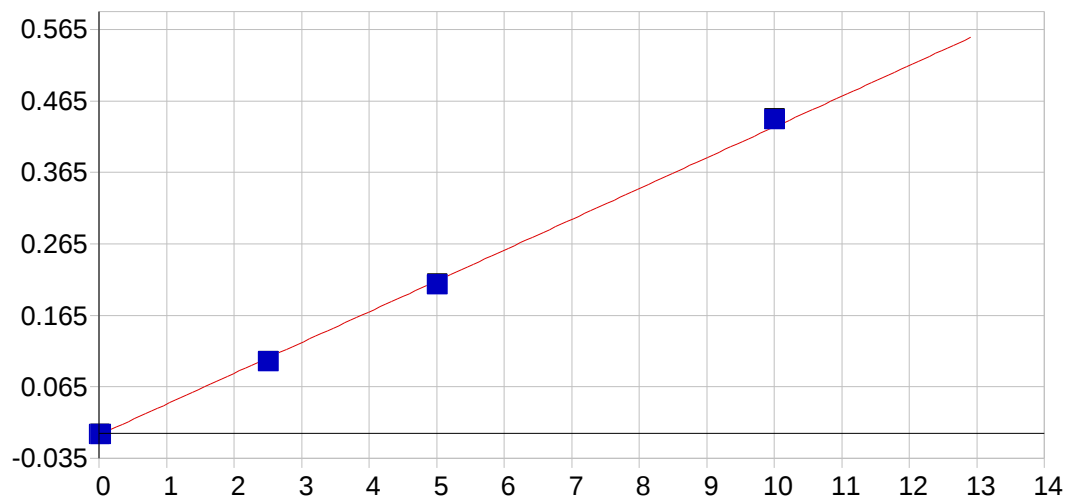


Si 288.158 {117}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002795 Re-Slope: 1.000000
 A1 (Gain): 0.012087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999603 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.011844
 Predicted MQL: 0.039480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00280	.000	1
S1	.40000	.36249	-.038	-9.38	.00717	.000	1
S3	2.5000	2.3961	-.104	-4.16	.03166	.001	1
S4	5.0000	4.9186	-.081	-1.63	.06204	.001	1
S5	10.000	10.223	.223	2.23	.12596	.002	1



P 177.495 {490}

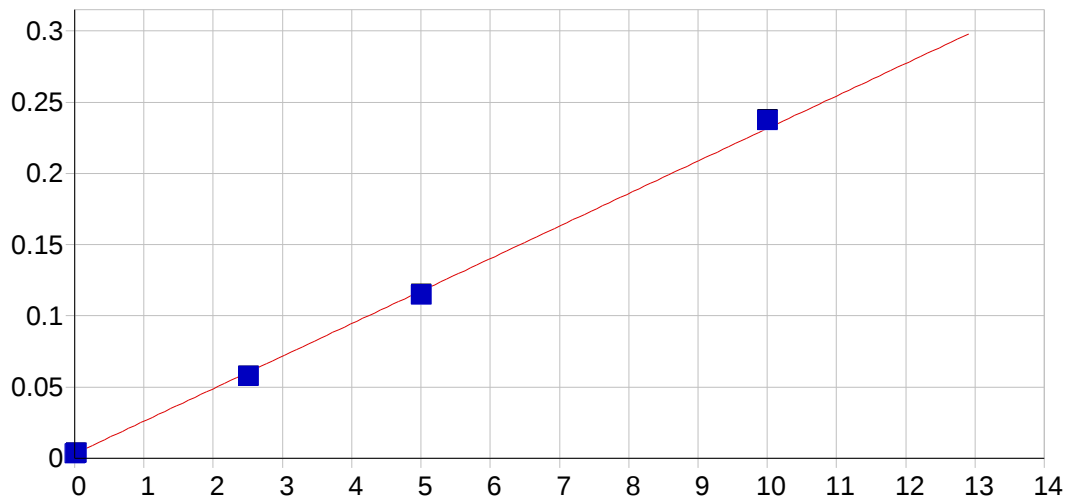
Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002311 Re-Slope: 1.000000
 A1 (Gain): 0.043069 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548
 Std Error of Est: 0.000031
 Predicted MDL: 0.003751
 Predicted MQL: 0.012505

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00231	.000	1
S1	.02000	.01693	-.003	-15.4	-.00159	.000	1
S3	2.5000	2.3717	-.128	-5.13	.09968	.000	1
S4	5.0000	4.8849	-.115	-2.30	.20776	.001	1
S5	10.000	10.247	.247	2.47	.43837	.001	1



S 182.034 {485}

Date of Fit: 5/12/2020 17:45:39

Type of Fit: Linear

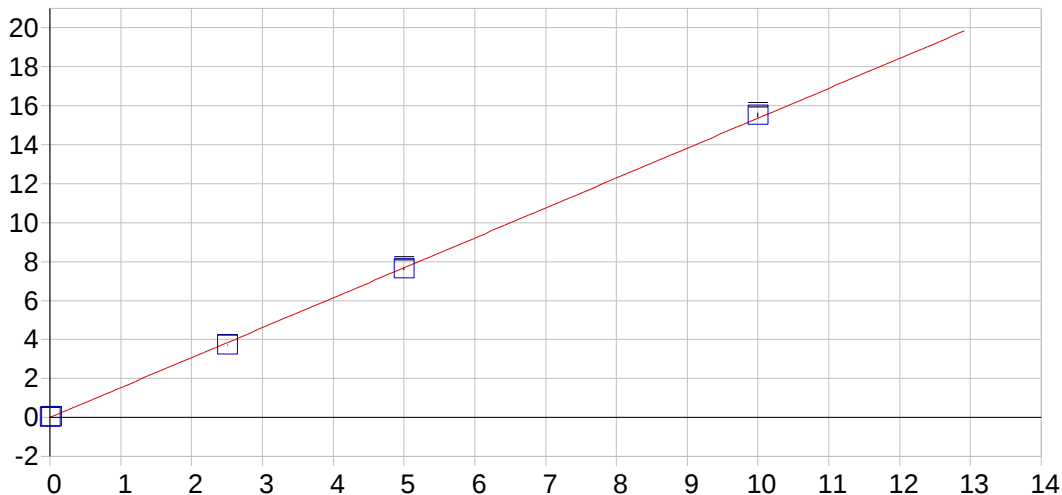
Weighting: 1/Conc

A0 (Offset): 0.003204
 A1 (Gain): 0.022836
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999554
 Std Error of Est: 0.000016
 Predicted MDL: 0.006867
 Predicted MQL: 0.022890

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	.00320	.000	1
S1	.02000	.02096	.001	4.78	.00367	.000	1
S3	2.5000	2.3706	-.129	-5.18	.05730	.000	1
S4	5.0000	4.8820	-.118	-2.36	.11460	.000	1
S5	10.000	10.246	.246	2.46	.23702	.000	1

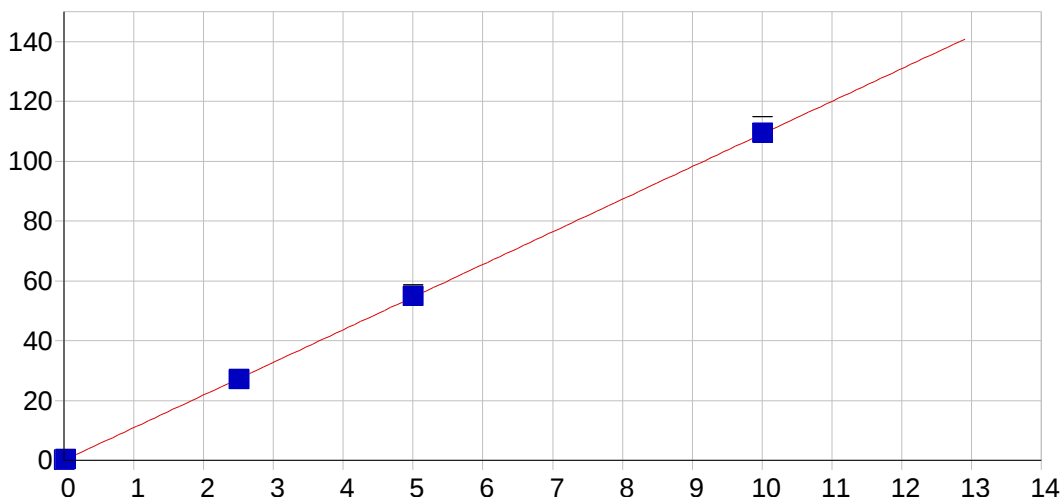


Li 670.784 { 50}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004933 Re-Slope: 1.000000
 A1 (Gain): 1.536635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000553
 Predicted MDL: 0.001324
 Predicted MQL: 0.004414

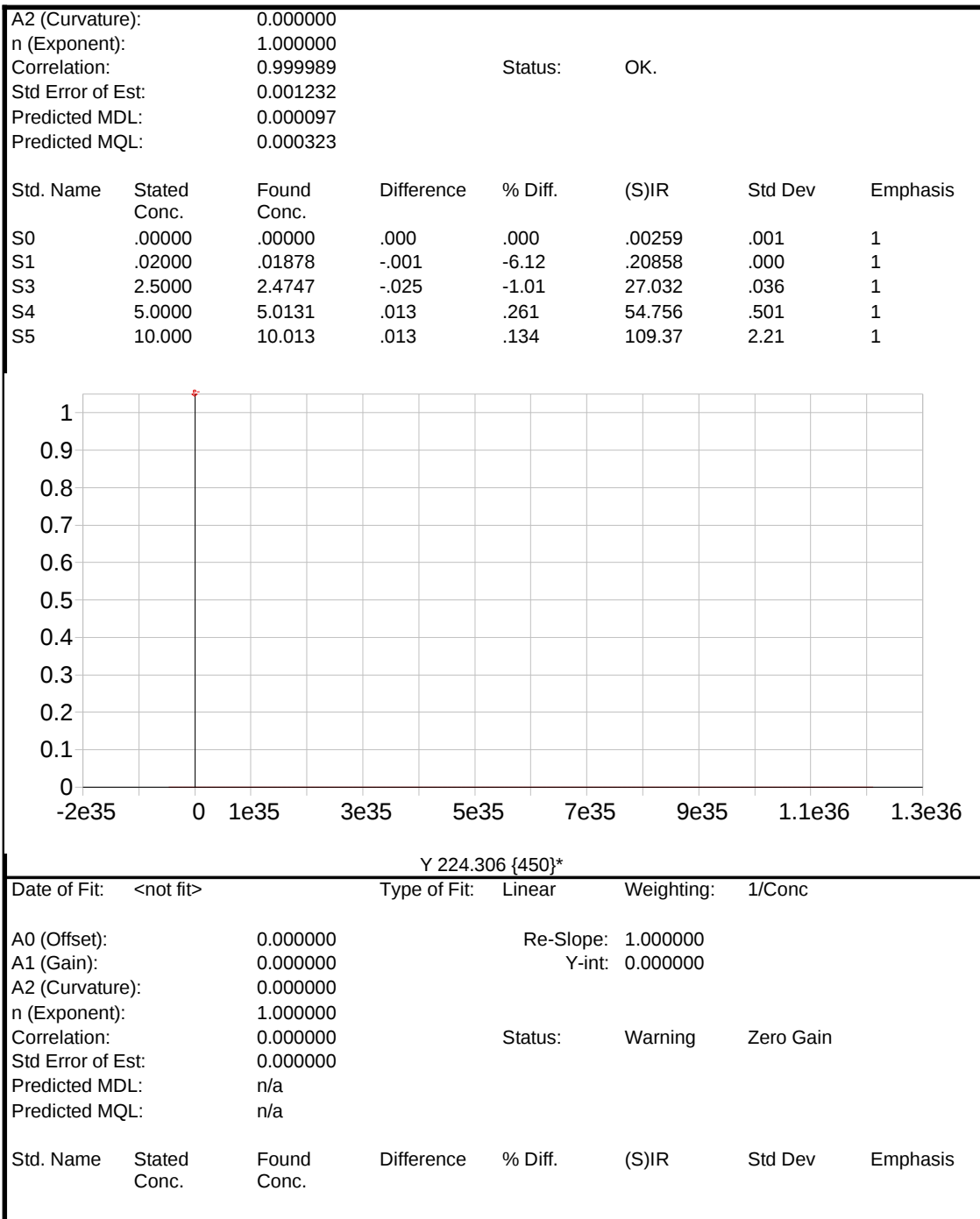
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00493	.003	1
S5	10.000	10.108	.108	1.08	15.527	.109	1
S4	5.0000	4.9723	-.028	-.555	7.6356	.077	1
S3	2.5000	2.4217	-.078	-3.13	3.7164	.006	1
S1	.02000	.01845	-.002	-7.77	.02341	.002	1



Sr 407.771 { 83}

Date of Fit: 5/12/2020 17:45:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002579 Re-Slope: 1.000000
 A1 (Gain): 10.910694 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		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

Sample Name: S0 Acquired: 5/12/2020 11:36:56 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	.00244	-.00043	.00614	.00072	-.00642	.02654	.06784	-.00111
Stddev	.00056	.00010	.00062	.00055	.00042	.00037	.00248	.00023
%RSD	22.753	23.053	10.073	75.864	6.5522	1.4126	3.6580	20.541

#1	.00219	-.00032	.00606	.00128	-.00679	.02641	.06720	-.00093
#2	.00308	-.00052	.00679	.00069	-.00597	.02696	.06575	-.00136
#3	.00205	-.00045	.00556	.00019	-.00651	.02625	.07058	-.00103

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	.00781	-.01677	-.00095	.00156	.00670	.00045	.00052	-.00156
Stddev	.00019	.00077	.00007	.00004	.00085	.00001	.00022	.00016
%RSD	2.4864	4.5863	6.9853	2.7421	12.746	2.9002	42.822	10.492

#1	.00763	-.01625	-.00095	.00153	.00754	.00046	.00067	-.00173
#2	.00778	-.01765	-.00101	.00161	.00671	.00045	.00027	-.00156
#3	.00802	-.01641	-.00088	.00154	.00584	.00043	.00063	-.00140

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	-.00307	.00004	-.00730	.00081	.00020	-.03609	.00562	-.00510
Stddev	.00037	.00011	.00018	.00033	.00261	.00087	.00059	.00054
%RSD	11.885	312.02	2.5224	39.970	1325.1	2.3981	10.432	10.515

#1	-.00266	-.00007	-.00732	.00044	.00019	-.03661	.00518	-.00475
#2	-.00322	.00003	-.00747	.00094	-.00241	-.03509	.00539	-.00572
#3	-.00334	.00015	-.00711	.00106	.00281	-.03657	.00629	-.00484

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	-.00123	.00351	.00280	-.00231	.00320	-.00493	.00259	
Stddev	.00009	.00040	.00009	.00016	.00015	.00315	.00077	
%RSD	7.0000	11.485	3.1977	6.8894	4.6731	63.812	29.522	

#1	-.00114	.00378	.00282	-.00232	.00304	-.00620	.00348	
#2	-.00124	.00369	.00270	-.00247	.00333	-.00724	.00212	
#3	-.00131	.00304	.00287	-.00215	.00324	-.00135	.00219	

Sample Name: S0 Acquired: 5/12/2020 11:36:56 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	900.08	18046.	5300.4	839.35	1956.5
Stddev	2.22	34.	23.1	1.56	3.2
%RSD	.24638	.18824	.43631	.18646	.16401
#1	898.32	18029.	5284.3	839.69	1952.8
#2	902.57	18085.	5326.9	837.64	1958.3
#3	899.36	18024.	5290.0	840.71	1958.4

Sample Name: S1 Acquired: 5/12/2020 11:40:59 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	.00464	.00251	.00846	.00311	.00376	.03818	.48321	.02206
Stddev	.00024	.00029	.00021	.00060	.00032	.00074	.00148	.00031
%RSD	5.1371	11.392	2.5060	19.447	8.4671	1.9440	.30560	1.3870

#1	.00440	.00267	.00822	.00258	.00406	.03736	.48173	.02190
#2	.00488	.00218	.00854	.00298	.00381	.03834	.48468	.02241
#3	.00463	.00269	.00863	.00377	.00342	.03882	.48320	.02187

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	.01921	.00061	.02058	.02895	.00189	.01409	.01271	.00246
Stddev	.00037	.00014	.00043	.00069	.00006	.00017	.00037	.00021
%RSD	1.9040	23.348	2.0932	2.3875	3.4134	1.1971	2.9077	8.5857

#1	.01954	.00078	.02036	.02816	.00183	.01392	.01229	.00251
#2	.01928	.00054	.02030	.02946	.00196	.01425	.01295	.00223
#3	.01882	.00052	.02107	.02923	.00189	.01411	.01291	.00265

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	.00652	.08786	.02879	.24334	.00305	.02554	.00717	-.00159
Stddev	.00054	.00171	.00034	.00099	.00007	.00041	.00014	.00012
%RSD	8.2860	1.9418	1.1851	.40625	2.3911	1.5945	2.0053	7.8469

#1	.00700	.08782	.02904	.24356	.00312	.02532	.00706	-.00163
#2	.00594	.08618	.02840	.24420	.00297	.02529	.00733	-.00144
#3	.00662	.08959	.02892	.24226	.00305	.02601	.00712	-.00168

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00367	.02341	.20858
Stddev	.00008	.00209	.00039
%RSD	2.0894	8.9236	.18574

#1	.00366	.02410	.20901
#2	.00375	.02507	.20825
#3	.00360	.02107	.20850

Sample Name: S1 Acquired: 5/12/2020 11:40:59 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	898.24	17760.	5256.7	819.72	1939.0
Stddev	7.06	41.	27.9	4.11	16.7
%RSD	.78623	.22873	.53008	.50159	.86224
#1	893.52	17805.	5227.8	815.65	1928.1
#2	894.84	17725.	5259.0	823.87	1930.7
#3	906.36	17752.	5283.4	819.65	1958.3

Sample Name: S2 Acquired: 5/12/2020 11:45:02 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	.09792	.02667	.11231	.00375
Stddev	.00158	.00015	.00152	.00038
%RSD	1.6176	.55093	1.3542	10.133

#1	.09639	.02683	.11071	.00364
#2	.09780	.02654	.11374	.00418
#3	.09956	.02664	.11250	.00345

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	17734.	5236.0
Stddev	38.	62.9
%RSD	.21521	1.2006

#1	17707.	5181.7
#2	17718.	5304.9
#3	17778.	5221.4

Sample Name: S3 Acquired: 5/12/2020 11:49:04 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	.18101	.18808	.45536	.23331	.50718	.52784	20.056	.44630
Stddev	.00138	.00084	.00118	.00023	.00422	.00261	.030	.00467
%RSD	.76462	.44427	.25913	.09987	.83283	.49443	.14913	1.0474

#1	.18035	.18845	.45590	.23351	.50721	.52851	20.031	.45150
#2	.18008	.18713	.45401	.23305	.50293	.52496	20.048	.44498
#3	.18260	.18867	.45618	.23337	.51138	.53004	20.089	.44243

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	2.2618	.69686	.07977	.79061	.65417	.03421	.79168	.17161
Stddev	.0165	.00656	.00022	.00466	.00255	.00044	.00454	.00079
%RSD	.73190	.94126	.28183	.58976	.38932	1.2724	.57286	.46237

#1	2.2442	.68994	.07983	.78751	.65459	.03375	.78938	.17143
#2	2.2642	.69766	.07953	.78834	.65144	.03426	.78875	.17092
#3	2.2771	.70298	.07997	.79597	.65649	.03461	.79690	.17247

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	.48897	.14050	.76475	.17220	2.7388	.22295	.57801	2.9573
Stddev	.00302	.00027	.00636	.00027	.0041	.00285	.00356	.0129
%RSD	.61667	.19544	.83228	.15582	.15085	1.2772	.61676	.43471

#1	.48640	.14049	.75829	.17200	2.7373	.21967	.58135	2.9525
#2	.48822	.14022	.76493	.17250	2.7434	.22455	.57843	2.9475
#3	.49229	.14077	.77102	.17209	2.7356	.22464	.57425	2.9718

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	.27697	1.3789	.03166	.09968	.05730	3.7164	27.032	
Stddev	.00095	.0020	.00064	.00019	.00017	.0055	.036	
%RSD	.34283	.14203	2.0141	.18754	.29842	.14909	.13373	

#1	.27710	1.3786	.03095	.09948	.05746	3.7210	26.993	
#2	.27596	1.3771	.03182	.09971	.05712	3.7179	27.039	
#3	.27784	1.3810	.03220	.09985	.05731	3.7102	27.065	

Sample Name: S3 Acquired: 5/12/2020 11:49:04 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	871.56	17226.	5199.9	773.41	1814.1
Stddev	4.29	42.	44.6	1.94	10.3
%RSD	.49221	.24244	.85808	.25139	.56927
#1	875.05	17179.	5150.0	771.85	1824.4
#2	872.87	17258.	5213.8	772.79	1814.3
#3	866.77	17240.	5235.9	775.58	1803.7

Sample Name: S4 Acquired: 5/12/2020 11:52:53 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	.35915	.37415	.90975	.46413	1.0288	1.0418	40.700	.90005
Stddev	.00049	.00186	.00342	.00221	.0027	.0066	.406	.00381
%RSD	.13540	.49611	.37618	.47522	.26596	.63177	.99671	.42317

#1	.35920	.37629	.91369	.46177	1.0260	1.0342	40.232	.89647
#2	.35961	.37302	.90747	.46615	1.0315	1.0455	40.914	.90405
#3	.35864	.37314	.90810	.46446	1.0290	1.0457	40.953	.89964

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	4.5425	1.4252	.16117	1.5839	1.2956	.06877	1.5851	.34984
Stddev	.0116	.0168	.00079	.0011	.0023	.00026	.0184	.00163
%RSD	.25544	1.1778	.48805	.06937	.17665	.38067	1.1619	.46678

#1	4.5549	1.4059	.16153	1.5847	1.2961	.06849	1.5640	.34807
#2	4.5320	1.4331	.16171	1.5844	1.2976	.06901	1.5931	.35129
#3	4.5406	1.4365	.16027	1.5827	1.2931	.06883	1.5981	.35015

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	.98689	.28279	1.5777	.34823	5.4702	.49189	1.1617	5.8526
Stddev	.00204	.00115	.0163	.00230	.0357	.00527	.0042	.0033
%RSD	.20644	.40708	1.0341	.65906	.65344	1.0723	.35961	.05692

#1	.98851	.28341	1.5595	.34593	5.4779	.48626	1.1644	5.8564
#2	.98461	.28349	1.5911	.34826	5.5016	.49671	1.1639	5.8516
#3	.98756	.28146	1.5825	.35052	5.4313	.49269	1.1569	5.8499

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	.56707	2.7794	.06204	.20776	.11460	7.6356	54.756	
Stddev	.00105	.0262	.00073	.00078	.00039	.0770	.501	
%RSD	.18520	.94314	1.1788	.37312	.34024	1.0078	.91553	

#1	.56741	2.7494	.06123	.20851	.11497	7.5527	54.177	
#2	.56589	2.7909	.06265	.20782	.11419	7.7047	55.033	
#3	.56791	2.7979	.06226	.20696	.11464	7.6495	55.058	

Sample Name: S4 Acquired: 5/12/2020 11:52:53 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	854.70	16888.	5112.7	761.92	1744.5
Stddev	.96	71.	14.6	5.85	5.2
%RSD	.11202	.42258	.28539	.76840	.29817
#1	854.21	16880.	5118.8	760.89	1738.7
#2	854.08	16820.	5096.0	756.65	1748.6
#3	855.80	16962.	5123.2	768.22	1746.3

Sample Name: S5 Acquired: 5/12/2020 11:56:36 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	.73329	.75258	1.8466	.94169	2.1177	2.0603	80.577	1.7602
Stddev	.00416	.00207	.0012	.00280	.0042	.0148	1.615	.0046
%RSD	.56776	.27484	.06470	.29710	.19899	.71793	2.0039	.26093

#1	.73763	.75313	1.8473	.94470	2.1226	2.0434	79.152	1.7554
#2	.72933	.75029	1.8473	.93917	2.1158	2.0667	80.249	1.7605
#3	.73291	.75431	1.8453	.94119	2.1148	2.0708	82.331	1.7646

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	9.2252	2.8850	.32231	3.2406	2.5879	.13934	3.1542	.70370
Stddev	.0146	.0250	.00131	.0053	.0130	.00149	.0273	.00618
%RSD	.15767	.86697	.40611	.16267	.50038	1.0664	.86691	.87797

#1	9.2109	2.8569	.32177	3.2370	2.5989	.13783	3.1231	.69675
#2	9.2246	2.8932	.32380	3.2381	2.5736	.13938	3.1653	.70582
#3	9.2400	2.9049	.32136	3.2466	2.5912	.14080	3.1743	.70855

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	1.9997	.57258	3.3181	.70019	11.105	1.0605	2.2907	11.790
Stddev	.0029	.00097	.0251	.00395	.073	.0070	.0008	.041
%RSD	.14311	.16897	.75749	.56348	.65921	.65756	.03500	.34633

#1	2.0005	.57163	3.2892	.69571	11.024	1.0526	2.2900	11.818
#2	1.9966	.57356	3.3352	.70171	11.126	1.0655	2.2906	11.743
#3	2.0021	.57255	3.3299	.70314	11.166	1.0635	2.2916	11.809

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	1.1717	5.5916	.12596	.43837	.23702	15.527	109.37	
Stddev	.0028	.0420	.00208	.00096	.00041	.109	2.21	
%RSD	.23618	.75016	1.6505	.21913	.17475	.70274	2.0181	

#1	1.1691	5.5465	.12372	.43845	.23655	15.401	106.85	
#2	1.1714	5.5989	.12631	.43738	.23714	15.588	110.33	
#3	1.1746	5.6295	.12783	.43930	.23735	15.592	110.94	

Sample Name: S5 Acquired: 5/12/2020 11:56:36 Type: Cal
Method: NON EPA-6010-200.7(v429) 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	825.37	16603.	5124.5	737.66	1650.1
Stddev	2.82	17.	4.0	3.43	3.3
%RSD	.34215	.10400	.07711	.46480	.19781
#1	822.85	16621.	5123.7	741.33	1649.2
#2	828.42	16587.	5128.8	737.12	1653.8
#3	824.84	16602.	5121.0	734.54	1647.5

Sample Name: ICV01 Acquired: 5/12/2020 12:06:41 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.9372669	1.003092	.9948423	.9793683	.9740946	2.287928
Stddev	.0111242	.003803	.0065686	.0087640	.0004506	.016823
%RSD	1.186880	.3791492	.6602662	.8948650	.0462539	.7352864

#1	.9281936	1.005704	.9952405	.9770269	.9738036	2.276130
#2	.9496779	.998728	.9880836	.9890653	.9738667	2.307191
#3	.9339294	1.004843	1.001203	.9720128	.9746136	2.280462

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5139120	.4966955	.4953991	9.602242	.5212976	.5025762
Stddev	.0025093	.0042299	.0020078	.063412	.0014558	.0021043
%RSD	.4882803	.8515997	.4052928	.6603902	.2792731	.4187004

#1	.5161513	.5013265	.4944535	9.560949	.5205443	.5003601
#2	.5111999	.4930357	.4940387	9.570522	.5203729	.5028211
#3	.5143848	.4957242	.4977052	9.675255	.5229758	.5045473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5189546	9.859799	.5109712	5.682148	.4947492	.2457548
Stddev	.0006546	.049948	.0036220	.049927	.0012477	.0020283
%RSD	.1261414	.5065790	.7088373	.8786683	.2521925	.8253263

#1	.5196801	9.802517	.5118801	5.643927	.4934418	.2479693
#2	.5187757	9.882618	.5069814	5.738636	.4959271	.2439872
#3	.5184080	9.894261	.5140521	5.663881	.4948787	.2453080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.707919	.4916127	1.016148	9.629637	2.531855	2.581786
Stddev	.052911	.0040151	.011526	.061771	.018732	.009782
%RSD	.5450244	.8167190	1.134284	.6414650	.7398566	.3788865

#1	9.651015	.4894099	1.023438	9.564821	2.552733	2.580745
#2	9.717110	.4962471	1.002860	9.687829	2.516518	2.572565
#3	9.755632	.4891812	1.022147	9.636260	2.526316	2.592046

Sample Name: ICV01 Acquired: 5/12/2020 12:06:41 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	2.483620	2.568307	2.371567	F -.004459	F -.015887	2.635204
Stddev	.005139	.002725	.043314	.000654	.010520	.012499
%RSD	.2069141	.1061164	1.826370	14.66182	66.21916	.4743237

#1	2.484884	2.567718	2.325814	-.004496	-.004208	2.649433
#2	2.477967	2.571278	2.411939	-.003787	-.024622	2.625995
#3	2.488009	2.565923	2.376948	-.005093	-.018831	2.630183

Elem	Sr4077
Units	ppm
Avg	2.436603
Stddev	.008889
%RSD	.3648162

#1	2.440869
#2	2.426385
#3	2.442554

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.0606	17019.90	5222.882	753.4440	1812.335
Stddev	1.6126	48.64	47.715	7.1439	1.244
%RSD	.1883793	.2857845	.9135810	.9481620	.0686294

#1	855.0155	16967.81	5168.227	746.4014	1811.747
#2	857.9179	17027.72	5256.240	760.6850	1813.764
#3	855.2484	17064.15	5244.179	753.2455	1811.495

Sample Name: LLICV01 Acquired: 5/12/2020 12:10:30 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0167976	.0413157	.0099022	.0190843	.0506416	.1010800	.1089554
Stddev	.0053370	.0013298	.0012369	.0055011	.0007556	.0096366	.0003425
%RSD	31.77266	3.218561	12.49106	28.82504	1.491948	9.533612	.3143059

#1	.0228102	.0425547	.0093739	.0134614	.0515131	.1034081	.1090408
#2	.0149617	.0399108	.0113155	.0193369	.0501703	.1093393	.1085783
#3	.0126208	.0414817	.0090172	.0244548	.0502415	.0904927	.1092470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066592	.0060683	2.168986	.0099297	.0300523	.0219341	.1175324
Stddev	.0001497	.0003110	.014804	.0003080	.0004976	.0003979	.0098999
%RSD	2.248232	5.124403	.6825090	3.101606	1.655955	1.814077	8.423114

#1	.0065746	.0060234	2.153988	.0099629	.0300618	.0223386	.1212844
#2	.0068320	.0057823	2.169383	.0096064	.0305451	.0215432	.1063050
#3	.0065709	.0063993	2.183587	.0102197	.0295500	.0219206	.1250080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223177	2.084158	.0404066	.0111766	2.052164	.0416212	.0429878
Stddev	.0006501	.024047	.0004690	.0006684	.010414	.0021891	.0008558
%RSD	2.913128	1.153780	1.160623	5.980364	.5074751	5.259637	1.990777

#1	.0223845	2.060905	.0406166	.0119298	2.040434	.0412256	.0438611
#2	.0229319	2.108926	.0398693	.0106541	2.060322	.0396568	.0421506
#3	.0216368	2.082644	.0407339	.0109458	2.055735	.0439811	.0429518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957950	.1055898	.2168214	.0390013	.0413177	.4055297	.0187147
Stddev	.052693	.0004389	.0012096	.0008227	.0008543	.0135827	.0025283
%RSD	2.691242	.4157003	.5578842	2.109406	2.067589	3.349383	13.50951

#1	1.926940	.1051046	.2154960	.0386369	.0423020	.4050079	.0205949
#2	1.928119	.1059593	.2171024	.0399433	.0408813	.3922154	.0197086
#3	2.018791	.1057056	.2178658	.0384237	.0407696	.4193658	.0158405

Sample Name: LLICV01 Acquired: 5/12/2020 12:10:30 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0219759	.0182508	.0202555
Stddev	.0012332	.0002733	.0001629
%RSD	5.611632	1.497220	.8044027

#1	.0211568	.0180332	.0202271
#2	.0233942	.0181616	.0201085
#3	.0213766	.0185575	.0204307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.7618	17320.14	5234.966	769.7623	1900.243
Stddev	1.4344	88.61	22.418	4.0488	2.146
%RSD	.1645373	.5116096	.4282308	.5259757	.1129297

#1	871.1587	17217.91	5209.378	774.1582	1900.940
#2	873.3992	17367.55	5244.371	766.1862	1901.954
#3	870.7274	17374.96	5251.150	768.9424	1897.835

Sample Name: ICB01 Acquired: 5/12/2020 12:14:34 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0035009	-.000998	-.004743	.0020605	-.000365	.0033576	.0004058
Stddev	.0024686	.006183	.002158	.0022584	.002407	.0040708	.0006440
%RSD	70.51468	619.4516	45.50038	109.6028	659.6062	121.2417	158.6806

#1	.0016723	.003216	-.006531	.0039835	.002357	-.001028	.0007276
#2	.0063089	-.008097	-.005353	.0026244	-.002212	.007016	-.000336
#3	.0025214	.001886	-.002346	-.000426	-.001239	.004085	.000825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001369	-.000355	.0067339	-.001240	.0001025	-.000258	.0060432
Stddev	.0001213	.000068	.0167154	.000552	.0001797	.001055	.0069124
%RSD	88.61704	19.21760	248.2272	44.48897	175.2755	409.2518	114.3835

#1	.0002759	-.000297	-.012567	-.001553	-.000062	-.001287	.0044173
#2	.0000531	-.000430	.016304	-.001565	.000294	-.000306	.0136236
#3	.0000816	-.000337	.016465	-.000603	.000075	.000820	.0000887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000408	-.005913	-.000493	.0000792	-.013700	-.002310	.0006117
Stddev	.000568	.032898	.000527	.0005088	.020231	.002062	.0001912
%RSD	139.2446	556.3708	106.9855	642.8200	147.6650	89.28049	31.25422

#1	.000006	-.028278	-.000754	.0005348	-.028339	-.001418	.0008305
#2	-.001055	-.021323	.000114	.0001726	.009385	-.004667	.0004768
#3	-.000174	.031862	-.000838	-.000470	-.022147	-.000844	.0005278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059168	-.000483	-.000435	.0010483	-.001771	.0054489	-.002861
Stddev	.032059	.001372	.000218	.0007640	.000348	.0132640	.002380
%RSD	54.18413	284.1441	50.09885	72.87991	19.63833	243.4255	83.20920

#1	-.091252	.000792	-.000184	.0009614	-.002161	.0205804	-.005283
#2	-.059117	-.000306	-.000570	.0003315	-.001658	-.000065	-.000525
#3	-.027133	-.001935	-.000552	.0018521	-.001493	-.004169	-.002774

Sample Name: ICB01 Acquired: 5/12/2020 12:14:34 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.0076869	.0004654	-.000044
Stddev	.0019117	.0024387	.000032
%RSD	24.86969	524.0401	72.80812

#1	.0086490	.0032778	-.000020
#2	.0089264	-.000818	-.000032
#3	.0054853	-.001064	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.8012	17262.52	5205.379	762.7857	1917.762
Stddev	6.6465	114.89	36.783	8.7343	10.730
%RSD	.7632648	.6655205	.7066439	1.145059	.5595146

#1	865.3236	17130.65	5189.722	756.1889	1911.078
#2	868.8847	17315.93	5247.400	759.4773	1912.069
#3	878.1955	17340.97	5179.014	772.6909	1930.139

Sample Name: CRI01 Acquired: 5/12/2020 12:18:37 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0228139	.0396123	.0080124	.0206869	.0522426	.1019089	.1090116
Stddev	.0057022	.0035635	.0004442	.0034287	.0016349	.0060234	.0004397
%RSD	24.99435	8.995925	5.543399	16.57436	3.129363	5.910541	.4033461

#1	.0280841	.0380405	.0084525	.0193536	.0506223	.1057409	.1088159
#2	.0167607	.0436915	.0075643	.0181251	.0538917	.0949661	.1095151
#3	.0235969	.0371050	.0080203	.0245820	.0522139	.1050195	.1087037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064964	.0058674	2.182691	.0089902	.0302127	.0220379	.1093156
Stddev	.0001676	.0000789	.028004	.0014613	.0001987	.0004596	.0066878
%RSD	2.579698	1.344823	1.283018	16.25474	.6575322	2.085566	6.117907

#1	.0066694	.0059487	2.164080	.0073066	.0304191	.0218124	.1016023
#2	.0064851	.0057911	2.169095	.0099306	.0301961	.0217346	.1128461
#3	.0063347	.0058625	2.214898	.0097334	.0300228	.0225668	.1134983

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223039	2.064826	.0401662	.0105764	2.092151	.0413482	.0445680
Stddev	.0007078	.042111	.0006251	.0006649	.024039	.0023042	.0008124
%RSD	3.173410	2.039467	1.556350	6.286723	1.149010	5.572656	1.822931

#1	.0215355	2.040875	.0401066	.0110916	2.065808	.0397035	.0436890
#2	.0229293	2.040153	.0408190	.0098258	2.097744	.0439818	.0452914
#3	.0224468	2.113450	.0395730	.0108117	2.112900	.0403593	.0447237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952088	.1011075	.2150681	.0393496	.0413142	.4082297	.0212740
Stddev	.031046	.0019096	.0009700	.0015227	.0012048	.0210739	.0035936
%RSD	1.590421	1.888669	.4510179	3.869645	2.916057	5.162275	16.89192

#1	1.982638	.1032925	.2161880	.0389309	.0399926	.4026459	.0223558
#2	1.920568	.1002716	.2144925	.0410379	.0415990	.3905100	.0172638
#3	1.953060	.0997584	.2145237	.0380801	.0423511	.4315333	.0242024

Sample Name: CRI01 Acquired: 5/12/2020 12:18:37 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.0215675	.0194367	.0204713
Stddev	.0054937	.0010120	.0000681
%RSD	25.47182	5.206406	.3326067

#1	.0255211	.0199533	.0204205
#2	.0238869	.0200861	.0204447
#3	.0152946	.0182707	.0205487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.8839	17251.41	5226.825	762.8192	1906.516
Stddev	1.4926	16.24	23.234	2.5389	4.129
%RSD	.1709929	.0941432	.4445190	.3328304	.2165915

#1	871.1639	17270.09	5206.319	765.6904	1903.555
#2	873.8382	17240.58	5222.096	761.8964	1904.759
#3	873.6496	17243.57	5252.060	760.8706	1911.233

Sample Name: ICSA01 Acquired: 5/12/2020 12:22:42 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157067	.0036399	-.002459	.0013201	-.030097	241.3918	.0066458
Stddev	.0070892	.0060070	.000971	.0081419	.003072	1.1410	.0008468
%RSD	45.13461	165.0335	39.47001	616.7453	10.20587	.4726830	12.74129

#1	.0088701	-.001595	-.001572	.0055872	-.032848	242.6192	.0074334
#2	.0230240	.010198	-.002310	.0064415	-.026782	240.3634	.0067538
#3	.0152262	.002316	-.003496	-.008068	-.030660	241.1927	.0057503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001943	-.001142	252.6683	.0611366	.0114663	.0034111	103.9067
Stddev	.000227	.000335	.5154	.0021386	.0004138	.0008481	.4041
%RSD	11.70091	29.33734	.2039872	3.498113	3.608446	24.86184	.3888805

#1	-.002109	-.000898	253.1843	.0587466	.0118097	.0025895	103.6639
#2	-.001684	-.001005	252.1535	.0628698	.0115823	.0042833	103.6830
#3	-.002036	-.001524	252.6670	.0617935	.0110070	.0033604	104.3731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089987	263.6155	-.006308	.0002285	.0059329	.0341429	.0041035
Stddev	.0001884	1.4113	.002357	.0022988	.0021225	.0019656	.0015102
%RSD	2.093933	.5353594	37.36768	1005.980	35.77545	5.756956	36.80301

#1	.0091941	264.3961	-.004027	.0025944	.0042090	.0330519	.0026539
#2	.0088182	261.9864	-.008735	-.001997	.0052863	.0364120	.0056678
#3	.0089836	264.4641	-.006162	.000088	.0083036	.0329648	.0039887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.321936	.0558928	-.023412	-.021424	-.000582	.0789169	-.001599
Stddev	.048223	.0016694	.000350	.000896	.000972	.0130951	.004534
%RSD	14.97919	2.986859	1.495126	4.183280	166.9027	16.59353	283.4853

#1	-.361403	.0564654	-.023746	-.021925	-.001324	.0736683	-.006560
#2	-.336221	.0540124	-.023440	-.020389	.000518	.0692603	-.000569
#3	-.268184	.0572005	-.023048	-.021957	-.000941	.0938221	.002331

Sample Name: ICSA01 Acquired: 5/12/2020 12:22:42 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0588450	.0075475	-.019259
Stddev	.0031847	.0012546	.000640
%RSD	5.412009	16.62299	3.321815

#1	.0566054	.0063396	-.018521
#2	.0624908	.0088441	-.019647
#3	.0574388	.0074589	-.019610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	793.7757	15426.88	5029.338	691.7005	1542.678
Stddev	4.6968	55.39	45.662	2.9422	5.323
%RSD	.5917022	.3590640	.9079114	.4253626	.3450339

#1	799.1961	15374.03	4977.745	691.4803	1548.815
#2	791.2223	15422.11	5045.723	688.8745	1539.896
#3	790.9087	15484.51	5064.547	694.7466	1539.322

Sample Name: ICSAB01 Acquired: 5/12/2020 12:26:43 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.1021385	.0851807	.0512005	.0547792	.5644346	232.5087
Stddev	.0067439	.0092820	.0050063	.0066891	.0044287	.6336
%RSD	6.602663	10.89682	9.777790	12.21105	.7846168	.2724866

#1	.1037844	.0917474	.0467717	.0616142	.5695336	232.8381
#2	.0947241	.0745615	.0566324	.0544774	.5615485	232.9098
#3	.1079072	.0892331	.0501975	.0482462	.5622219	231.7783

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5299496	.5034002	.9927464	243.6292	.5675501	.5136712
Stddev	.0017549	.0063485	.0017369	.4958	.0051773	.0014136
%RSD	.3311518	1.261121	.1749548	.2034889	.9122265	.2751883

#1	.5318856	.5097092	.9920793	243.6723	.5634535	.5122136
#2	.5295000	.5034785	.9947179	244.1021	.5658276	.5137637
#3	.5284633	.4970129	.9914420	243.1134	.5733691	.5150362

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4927485	98.63158	.5116702	254.9646	.9852469	.2133932
Stddev	.0034898	1.04983	.0016133	1.1419	.0037828	.0019381
%RSD	.7082340	1.064396	.3153020	.4478741	.3839424	.9082139

#1	.4963455	97.65248	.5135328	255.1204	.9818064	.2116529
#2	.4925232	98.50212	.5107108	256.0206	.9892978	.2130451
#3	.4893768	99.74014	.5107670	253.7528	.9846367	.2154818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167081	.5409528	1.051341	-.261776	1.077421	1.019941
Stddev	.0046144	.0052799	.010405	.043115	.005499	.007783
%RSD	27.61766	.9760444	.9896445	16.47036	.5103561	.7630976

#1	.0211188	.5356960	1.061723	-.276577	1.083382	1.027074
#2	.0119140	.5409066	1.051386	-.213209	1.076332	1.021109
#3	.0170914	.5462556	1.040915	-.295541	1.072548	1.011640

Sample Name: ICSAB01 Acquired: 5/12/2020 12:26:43 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	1.060482	1.078885	1.152331	F -.005590	F .0254016	.9804335
Stddev	.003889	.005721	.019820	.010428	.0117637	.0055289
%RSD	.3667411	.5303072	1.720012	186.5571	46.31094	.5639192

#1	1.056019	1.072737	1.131799	-.014505	.0167941	.9795772
#2	1.063143	1.084054	1.171353	.005877	.0206048	.9863406
#3	1.062285	1.079863	1.153841	-.008141	.0388058	.9753828

Elem	Sr4077
Units	ppm
Avg	1.043729
Stddev	.002194
%RSD	.2102386

#1	1.044139
#2	1.045689
#3	1.041358

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	789.7820	15518.15	4969.530	687.7066	1543.866
Stddev	4.5085	25.45	57.890	7.5633	1.448
%RSD	.5708496	.1640144	1.164897	1.099788	.0938210

#1	784.7699	15511.49	4909.824	679.0379	1545.124
#2	791.0690	15546.27	4973.351	691.1221	1544.191
#3	793.5070	15496.69	5025.415	692.9597	1542.282

Sample Name: CCV01 Acquired: 5/12/2020 12:30:35 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	5.120159	5.062875	5.059069	5.104627	5.052853	9.335852	10.46916
Stddev	.032579	.037555	.025104	.020375	.016827	.067714	.10524
%RSD	.6362928	.7417657	.4962229	.3991432	.3330174	.7253152	1.005272

#1	5.083064	5.026724	5.034584	5.082042	5.044377	9.360561	10.48615
#2	5.133285	5.060210	5.057873	5.110213	5.041950	9.387742	10.56488
#3	5.144127	5.101691	5.084750	5.121627	5.072233	9.259253	10.35646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506902	2.502049	25.90035	1.034763	2.516528	1.278600	5.216646
Stddev	.0025690	.013133	.24333	.003209	.012371	.003921	.022359
%RSD	1.024777	.5248792	.9394891	.3101014	.4915865	.3066554	.4286013

#1	.2516110	2.488241	25.88105	1.032552	2.504458	1.276991	5.234281
#2	.2526720	2.503525	26.15275	1.038444	2.515946	1.275739	5.191499
#3	.2477877	2.514382	25.66724	1.033294	2.529180	1.283070	5.224158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.537146	24.69936	2.523054	1.303268	26.35565	2.578870	2.648193
Stddev	.023980	.22623	.010755	.002449	.07948	.022151	.028866
%RSD	.9451420	.9159272	.4262702	.1879220	.3015624	.8589414	1.090029

#1	2.526672	24.66348	2.511740	1.302301	26.31132	2.585643	2.618125
#2	2.564581	24.94138	2.524278	1.301449	26.30823	2.596845	2.650770
#3	2.520185	24.49321	2.533145	1.306053	26.44741	2.554124	2.675684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27748	4.995933	5.060697	5.077247	5.133455	5.146552	5.057544
Stddev	.16789	.046820	.019705	.029825	.044692	.039040	.024727
%RSD	.6641929	.9371617	.3893668	.5874278	.8705965	.7585656	.4889066

#1	25.17346	5.000894	5.048846	5.044381	5.128144	5.132459	5.042635
#2	25.18781	5.040075	5.049801	5.084768	5.180565	5.116516	5.043910
#3	25.47117	4.946830	5.083443	5.102591	5.091656	5.190682	5.086086

Sample Name: CCV01 Acquired: 5/12/2020 12:30:35 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	4.943021	4.914481	5.282751
Stddev	.037662	.043922	.065096
%RSD	.7619138	.8937268	1.232228

#1	4.899754	4.920455	5.282936
#2	4.968447	4.955110	5.347753
#3	4.960862	4.867877	5.217563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.6179	16537.75	5141.654	724.8814	1719.317
Stddev	1.3589	36.79	52.053	6.0795	3.526
%RSD	.1628162	.2224821	1.012373	.8386888	.2050899

#1	835.0855	16540.97	5122.408	729.9312	1722.678
#2	835.6813	16572.83	5101.966	726.5796	1719.628
#3	833.0870	16499.45	5200.589	718.1333	1715.646

Sample Name: LLCCV01 Acquired: 5/12/2020 12:34:28 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0187818	.0421001	.0106957	.0181046	.0491285	.1055151
Stddev	.0065176	.0008357	.0018432	.0037199	.0034735	.0075158
%RSD	34.70177	1.985108	17.23319	20.54668	7.070308	7.122961

#1	.0224579	.0416804	.0086979	.0208242	.0463523	.0983822
#2	.0226308	.0430625	.0110591	.0196241	.0480095	.1048002
#3	.0112565	.0415574	.0123302	.0138655	.0530236	.1133628

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1125006	.0066200	.0064542	2.236220	.0089375	.0311999
Stddev	.0008731	.0000790	.0002017	.029020	.0009075	.0006354
%RSD	.7760984	1.193183	3.124521	1.297707	10.15394	2.036429

#1	.1123389	.0065308	.0063406	2.205438	.0096894	.0317186
#2	.1117196	.0066480	.0063351	2.240142	.0091938	.0304912
#3	.1134432	.0066811	.0066871	2.263079	.0079295	.0313900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221383	.1152444	.0225361	2.066633	.0417841	.0098456
Stddev	.0001956	.0071680	.0003665	.009679	.0003351	.0009602
%RSD	.8835937	6.219821	1.626300	.4683598	.8020082	9.752961

#1	.0223589	.1200032	.0221181	2.062416	.0416137	.0105631
#2	.0220697	.1070003	.0226878	2.059777	.0415685	.0102188
#3	.0219862	.1187298	.0228024	2.077705	.0421702	.0087548

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.162713	.0413554	.0459105	1.989337	.1085723	.2210676
Stddev	.013087	.0019769	.0006317	.046244	.0012411	.0012171
%RSD	.6050975	4.780371	1.376005	2.324604	1.143089	.5505521

#1	2.156744	.0399779	.0466040	1.975670	.1096579	.2196635
#2	2.153675	.0404678	.0457598	1.951467	.1088397	.2217172
#3	2.177720	.0436206	.0453677	2.040875	.1072193	.2218220

Sample Name: LLCCV01 Acquired: 5/12/2020 12:34:28 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0411694	.0421866	.4310865	.0183743	F .0267525	.0183167
Stddev	.0010132	.0009324	.0133563	.0030309	.0082474	.0003491
%RSD	2.461076	2.210214	3.098288	16.49531	30.82857	1.905724

#1	.0422126	.0414136	.4206686	.0215932	.0289058	.0180651
#2	.0401891	.0432222	.4264470	.0179543	.0176421	.0181697
#3	.0411064	.0419240	.4461439	.0155752	.0337098	.0187152

Elem	Sr4077
Units	ppm
Avg	.0211559
Stddev	.0001424
%RSD	.6732245

#1	.0212193
#2	.0209928
#3	.0212556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.7928	16933.92	5193.795	736.2355	1870.888
Stddev	5.2194	42.26	24.117	4.5498	5.007
%RSD	.6113163	.2495661	.4643366	.6179852	.2676268

#1	858.7739	16907.54	5166.157	731.8440	1874.028
#2	854.2404	16911.56	5210.568	735.9338	1873.521
#3	848.3640	16982.66	5204.659	740.9286	1865.113

Sample Name: CCB01 Acquired: 5/12/2020 12:38:44 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0062374	-.001208	-.002194	.0025299	-.003561	.0074240	.0002979
Stddev	.0038054	.002541	.003422	.0046384	.001395	.0092737	.0001113
%RSD	61.00927	210.3659	155.9469	183.3443	39.17201	124.9146	37.35333

#1	.0021317	-.004035	-.000353	.0054993	-.004122	.0062822	.0002414
#2	.0096462	-.000472	-.006143	.0049054	-.001973	.0172157	.0004260
#3	.0069344	.000884	-.000087	-.002815	-.004588	-.001226	.0002262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	-.000150	.0064362	-.001318	.0001225	-.000106	.0050068
Stddev	.0001263	.000093	.0069769	.001560	.0004570	.000298	.0101886
%RSD	239.3897	61.83370	108.4009	118.3180	373.1455	280.7123	203.4934

#1	.0000196	-.000222	.0032889	-.002611	-.000222	.000185	.0057284
#2	-.000054	-.000045	.0144323	-.001758	-.000051	-.000093	.0148154
#3	.000192	-.000184	.0015874	.000414	.000641	-.000410	-.005523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001044	-.007731	-.000719	-.000501	-.009021	-.001365	-.000120
Stddev	.000356	.023304	.000743	.001312	.008655	.002322	.000285
%RSD	34.08902	301.4322	103.3995	261.9928	95.93761	170.0403	236.8627

#1	-.001368	-.008115	-.001448	.000218	-.010621	-.001132	-.000166
#2	-.001100	-.030841	.000037	.000295	-.016764	-.003795	-.000380
#3	-.000663	.015763	-.000745	-.002015	.000322	.000831	.000185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078360	-.001050	-.000188	.0007579	-.000063	.0207846	.0014286
Stddev	.071239	.000904	.000481	.0010957	.001411	.0074646	.0047978
%RSD	90.91263	86.16460	256.1132	144.5633	2224.575	35.91405	335.8468

#1	-.160456	-.000005	-.000643	.0019610	.001021	.0279658	.0028916
#2	-.032808	-.001556	.000316	-.000183	-.001658	.0213223	-.003930
#3	-.041817	-.001587	-.000237	.000495	.000446	.0130657	.005325

Sample Name: CCB01 Acquired: 5/12/2020 12:38:44 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.0052535	.0002506	-.000057
Stddev	.0078631	.0015223	.000084
%RSD	149.6752	607.3813	147.1833

#1	.0124421	.0006922	.000028
#2	-.003144	.0015033	-.000059
#3	.006462	-.001444	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.1874	16988.77	5187.443	739.4834	1893.882
Stddev	2.1575	29.86	18.923	1.5434	2.955
%RSD	.2519884	.1757901	.3647850	.2087080	.1560306

#1	853.9954	16960.74	5172.526	741.0411	1891.793
#2	858.3087	16985.38	5208.728	739.4542	1892.590
#3	856.2581	17020.18	5181.074	737.9548	1897.263

Sample Name: LR CHECK 1 Acquired: 5/12/2020 12:42:35 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0558929	.5354758	.1826239	-.364524	-.142535	2103.326	.0664231
Stddev	.0085754	.0052077	.0127771	.016527	.011724	21.138	.0004451
%RSD	15.34245	.9725292	6.996402	4.533880	8.225668	1.004974	.6700689

#1	.0478246	.5414838	.1683381	-.349617	-.131460	2079.176	.0659244
#2	.0549560	.5326901	.1865744	-.382296	-.141330	2118.465	.0667800
#3	.0648983	.5322535	.1929592	-.361659	-.154815	2112.336	.0665650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022047	.0634498	1846.011	.1005545	.1103610	-.015365	954.8547
Stddev	.0004552	.0026039	14.473	.0016863	.0024269	.000863	.6039
%RSD	20.64823	4.103911	.7840172	1.677016	2.199059	5.619984	.0632404

#1	.0017662	.0657606	1830.549	.1021058	.1115706	-.016230	954.5304
#2	.0021730	.0639604	1859.234	.1007979	.1119454	-.014504	955.5514
#3	.0026750	.0606284	1848.251	.0987596	.1075671	-.015360	954.4823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029411	1976.045	.1751768	-.015626	1858.074	-2.07018	.2228277
Stddev	.000453	.236	.0042706	.001292	6.828	.00761	.0022774
%RSD	1.541338	.0119577	2.437867	8.268248	.3674570	.3674215	1.022023

#1	-.029191	1975.779	.1705158	-.015526	1855.121	-2.07579	.2221871
#2	-.029932	1976.128	.1761129	-.014387	1865.881	-2.07324	.2253568
#3	-.029109	1976.229	.1789016	-.016965	1853.220	-2.06152	.2209393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1012.783	.4523254	-.111674	-.169075	-.033152	.3985149	.1582641
Stddev	5.420	.0039406	.003291	.011277	.000553	.0321539	.0192306
%RSD	.5351222	.8711884	2.947410	6.669768	1.667627	8.068428	12.15099

#1	1012.124	.4481008	-.115239	-.181869	-.032854	.4207553	.1462905
#2	1018.502	.4529737	-.108751	-.160578	-.032812	.4131415	.1480554
#3	1007.723	.4559016	-.111032	-.164779	-.033790	.3616480	.1804463

Sample Name: LR CHECK 1 Acquired: 5/12/2020 12:42:35 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	-.127842	.0668291	-.974824
Stddev	.047407	.0017814	.000875
%RSD	37.08205	2.665600	.0897370

#1	-.162626	.0664598	-.974079
#2	-.073845	.0652613	-.975787
#3	-.147056	.0687662	-.974606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	648.4226	12551.40	4418.979	542.4064	1188.865
Stddev	3.6857	13.05	1.154	3.0608	7.182
%RSD	.5684177	.1039842	.0261135	.5643066	.6041157

#1	647.6038	12539.97	4418.866	540.4427	1180.973
#2	652.4490	12548.60	4420.186	540.8433	1195.016
#3	645.2152	12565.62	4417.886	545.9331	1190.607

Sample Name: LR CHECK 2 Acquired: 5/12/2020 12:53:54 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0502752	-.003214	259.3713	.0774397	-.038640	-1.15747	95.76007
Stddev	.0044507	.001605	.2373	.0095144	.004281	.01452	.50806
%RSD	8.852754	49.94584	.0915041	12.28619	11.07934	1.254182	.5305597

#1	.0468793	-.002442	259.1040	.0880539	-.041206	-1.14677	95.34876
#2	.0486325	-.002141	259.4526	.0696775	-.041016	-1.15165	95.60345
#3	.0553138	-.005059	259.5573	.0745877	-.033698	-1.17400	96.32801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013489	.0057529	.3395775	-.125009	-.008807	247.5799	-.639420
Stddev	.0000497	.0002233	.0128487	.000563	.000317	1.9799	.005609
%RSD	3.681543	3.882141	3.783741	.4503929	3.596226	.7997033	.8771766

#1	.0013892	.0058589	.3475383	-.124413	-.008947	246.3109	-.643441
#2	.0012934	.0054963	.3247546	-.125532	-.008445	246.5674	-.633013
#3	.0013640	.0059035	.3464396	-.125083	-.009031	249.8613	-.641807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.04787	.0603710	48.99637	-.006833	.2440350	.0120707	34.68412
Stddev	.56400	.0105968	.05827	.002068	.0016692	.0030703	.09976
%RSD	1.173824	17.55286	.1189178	30.26263	.6839909	25.43563	.2876308

#1	47.47024	.0722789	48.93686	-.007759	.2421349	.0106206	34.68622
#2	48.07621	.0519791	48.99896	-.008276	.2447051	.0155974	34.58333
#3	48.59717	.0568549	49.05330	-.004464	.2452649	.0099941	34.78282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1648367	.0115425	-.008523	.0012912	.0043181	.0464902	-2.05727
Stddev	.0347114	.0013777	.001142	.0008323	.0009713	.0032739	.03345
%RSD	21.05804	11.93548	13.40499	64.45574	22.49452	7.042071	1.625743

#1	.1865310	.0118092	-.007908	.0018482	.0034205	.0439095	-2.02453
#2	.1248023	.0100510	-.009841	.0003345	.0041845	.0501729	-2.05591
#3	.1831769	.0127673	-.007819	.0016911	.0053493	.0453882	-2.09138

Sample Name: LR CHECK 2 Acquired: 5/12/2020 12:53:54 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	-.033357	.0045015	.0056514
Stddev	.006070	.0029840	.0000891
%RSD	18.19593	66.28883	1.576201

#1	-.029002	.0040022	.0055637
#2	-.030779	.0077036	.0056487
#3	-.040290	.0017986	.0057418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	613.1266	17111.81	5148.889	704.1356	1734.421
Stddev	2.9936	55.51	18.808	2.6401	1.454
%RSD	.4882560	.3243919	.3652737	.3749463	.0838394

#1	613.8531	17175.91	5165.044	703.5423	1733.120
#2	615.6901	17079.72	5153.381	707.0219	1734.153
#3	609.8365	17079.81	5128.242	701.8426	1735.991

Sample Name: L2540-04DLX2 Acquired: 5/12/2020 12:58:48 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	-.086930	.0317612	1.470871	-.098354	.0887642	67.39765	1.337675
Stddev	.001980	.0056431	.003396	.001656	.0011035	.84478	.014817
%RSD	2.277674	17.76717	.2309083	1.683661	1.243170	1.253433	1.107649

#1	-.086803	.0378935	1.474344	-.098199	.0885702	66.45346	1.321103
#2	-.085017	.0306031	1.467557	-.100082	.0899518	67.65755	1.342277
#3	-.088971	.0267871	1.470711	-.096781	.0877706	68.08195	1.349644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006855	-.017770	54.57482	1.490922	.3326141	1.223399	225.5712
Stddev	.0002668	.000278	.68499	.003093	.0002390	.002114	1.0490
%RSD	38.91853	1.565996	1.255148	.2074873	.0718580	.1728356	.4650260

#1	.0004548	-.017510	53.78388	1.494322	.3323886	1.224620	224.3780
#2	.0009776	-.018063	54.97524	1.490171	.3325890	1.224620	225.9873
#3	.0006239	-.017735	54.96534	1.488273	.3328646	1.220957	226.3483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.052388	31.10779	1.627848	-.001903	10.02177	.3151964	1.671038
Stddev	.043969	.28365	.003356	.000408	.04713	.0027864	.010920
%RSD	1.085021	.9118358	.2061345	21.45867	.4702324	.8840195	.6534697

#1	4.001962	30.80784	1.624795	-.002223	9.96767	.3124158	1.667262
#2	4.072484	31.14386	1.627309	-.002043	10.04372	.3179886	1.683345
#3	4.082719	31.37169	1.631441	-.001443	10.05391	.3151849	1.662508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.050849	.1629837	.0497003	.1397631	1.862769	1.654056	5.850758
Stddev	.048425	.0002295	.0004651	.0015917	.017066	.023021	.014487
%RSD	.5350373	.1408120	.9358269	1.138885	.9161417	1.391777	.2476057

#1	9.029837	.1631368	.0500045	.1415939	1.849033	1.638474	5.859513
#2	9.016478	.1627198	.0491649	.1387073	1.857399	1.643196	5.858725
#3	9.106231	.1630944	.0499315	.1389881	1.881873	1.680498	5.834036

Sample Name: L2540-04DLX2 Acquired: 5/12/2020 12:58:48 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	3.736045	.1111978	.0022292
Stddev	.006818	.0015450	.0010735
%RSD	.1824827	1.389456	48.15309

#1	3.738618	.1106870	.0011208
#2	3.728316	.1099729	.0023030
#3	3.741203	.1129336	.0032639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.0023	17830.55	5621.790	767.1869	1724.582
Stddev	.7049	58.48	23.702	5.9915	6.706
%RSD	.0785798	.3279905	.4216103	.7809663	.3888654

#1	897.5474	17788.30	5644.092	768.3985	1730.967
#2	897.2532	17806.04	5596.901	760.6823	1725.184
#3	896.2063	17897.29	5624.377	772.4800	1717.595

Sample Name: PB128693BS Acquired: 5/12/2020 13:02:40 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.7081906	2.042690	.9952351	1.979849	.7710763	2.051497
Stddev	.0058867	.009410	.0037392	.002692	.0032925	.009506
%RSD	.8312284	.4606704	.3757055	.1359475	.4270014	.4633514

#1	.7148007	2.037494	.9916197	1.978612	.7672769	2.051781
#2	.7062577	2.053552	.9949989	1.977998	.7730933	2.041852
#3	.7035134	2.037024	.9990868	1.982936	.7728589	2.060857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153169	.2016306	.1926076	.9911869	.4219405	.1961538
Stddev	.0008762	.0004893	.0000814	.0088991	.0040742	.0007724
%RSD	.4069212	.2426715	.0422735	.8978196	.9655958	.3937644

#1	.2148253	.2010656	.1926625	.9810900	.4263286	.1959721
#2	.2147969	.2019142	.1925140	.9945822	.4212153	.1970008
#3	.2163285	.2019120	.1926462	.9978885	.4182776	.1954885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3252178	3.188807	.2086062	1.899784	.4950562	.0779376
Stddev	.0013407	.019474	.0012702	.028491	.0013573	.0015999
%RSD	.4122339	.6106963	.6088754	1.499679	.2741761	2.052778

#1	.3245970	3.202800	.2073139	1.899989	.4963693	.0797780
#2	.3267563	3.166566	.2086518	1.928172	.4936586	.0768781
#3	.3243001	3.197053	.2098530	1.871192	.4951408	.0771568

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.156071	.3157313	.2219383	9.685153	.2973556	.3951838
Stddev	.015695	.0005683	.0017800	.036727	.0005850	.0017154
%RSD	.4972862	.1799898	.8020136	.3792067	.1967489	.4340698

#1	3.154036	.3150879	.2210546	9.647676	.2968512	.3958990
#2	3.141494	.3161649	.2207730	9.686703	.2979970	.3964258
#3	3.172685	.3159410	.2239872	9.721080	.2972188	.3932265

Sample Name: PB128693BS Acquired: 5/12/2020 13:02:40 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.6742552	.2025085	.9395259	5.445424	F .4394210	.1896660
Stddev	.0040663	.0016667	.0183353	.003602	.0053987	.0003947
%RSD	.6030827	.8230109	1.951548	.0661399	1.228594	.2080898

#1	.6743273	.2029300	.9592413	5.442365	.4383928	.1893822
#2	.6782850	.2006716	.9229853	5.444512	.4346103	.1894991
#3	.6701534	.2039240	.9363511	5.449393	.4452598	.1901167

Elem	Sr4077
Units	ppm
Avg	.2016471
Stddev	.0016773
%RSD	.8318011

#1	.1997412
#2	.2023020
#3	.2028982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.1286	16591.64	5062.168	718.4091	1825.065
Stddev	4.0661	35.11	12.965	5.9870	4.975
%RSD	.4851352	.2116208	.2561240	.8333722	.2725873

#1	834.8511	16567.64	5076.220	724.6413	1821.718
#2	836.8560	16575.35	5050.670	717.8842	1822.696
#3	842.6788	16631.94	5059.613	712.7018	1830.782

Sample Name: PB128693BL Acquired: 5/12/2020 13:06:36 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0055751	.0014963	.0021362	.0018902	.0010536	.0317165
Stddev	.0016144	.0014626	.0006135	.0070084	.0020239	.0090594
%RSD	28.95643	97.74499	28.71900	370.7772	192.0938	28.56384

#1	.0053776	.0030991	.0027756	.0046773	-.000912	.0253564
#2	.0072792	.0002341	.0020807	-.006083	.003131	.0277037
#3	.0040686	.0011558	.0015524	.007076	.000941	.0420892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000370	.0001502	-.000024	.0069600	-.001498	.0002027
Stddev	.0003422	.0000903	.000130	.0191780	.000717	.0008037
%RSD	924.2622	60.15933	541.3799	275.5451	47.84608	396.5453

#1	-.000225	.0000589	-.000139	-.011221	-.000711	.0001905
#2	.000424	.0001520	.000117	.027000	-.001669	-.000595
#3	-.000088	.0002396	-.000050	.005101	-.002113	.001012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013226	.0171314	-.000791	-.023742	-.000076	-.000734
Stddev	.0010065	.0054036	.000177	.019500	.001048	.000467
%RSD	76.09548	31.54185	22.34413	82.13383	1384.896	63.64371

#1	.0002749	.0233307	-.000592	-.010905	.000860	-.001270
#2	.0014110	.0134192	-.000928	-.046181	.000120	-.000422
#3	.0022820	.0146444	-.000853	-.014139	-.001207	-.000508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066628	-.001744	-.000203	-.083548	-.003644	-.000503
Stddev	.0028054	.005442	.000469	.013434	.000597	.000500
%RSD	42.10538	312.0131	231.0514	16.07990	16.39819	99.55861

#1	.0071657	.003418	-.000157	-.098370	-.003929	-.000607
#2	.0036399	-.001221	.000241	-.072172	-.002957	.000042
#3	.0091827	-.007429	-.000693	-.080102	-.004045	-.000942

Sample Name: PB128693BL Acquired: 5/12/2020 13:06:36 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	-.000414	-.001115	.0255836	-.000215	F .0105689	.0004234
Stddev	.001719	.000435	.0038654	.003472	.0081818	.0010913
%RSD	415.2165	39.01683	15.10867	1616.558	77.41356	257.7507

#1	-.001772	-.000783	.0215370	.002972	.0017898	-.000111
#2	-.000989	-.000954	.0259761	.000299	.0119359	.001679
#3	.001519	-.001607	.0292378	-.003915	.0179811	-.000298

Elem	Sr4077
Units	ppm
Avg	-.000052
Stddev	.000059
%RSD	114.4539

#1	-.000111
#2	.000007
#3	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	843.2522	16629.31	5087.592	720.2010	1869.746
Stddev	5.3826	42.16	5.746	2.4293	9.149
%RSD	.6383094	.2535156	.1129455	.3373113	.4892916

#1	847.2241	16580.81	5083.443	722.4547	1876.510
#2	837.1262	16657.26	5085.183	717.6277	1859.337
#3	845.4064	16649.84	5094.151	720.5208	1873.391

Sample Name: L2447-11 Acquired: 5/12/2020 13:10:39 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	4.374972	2.037257	6.338553	3.466748	.8260395	164.0193
Stddev	.012308	.006939	.003792	.023510	.0106593	.3171
%RSD	.2813367	.3405878	.0598284	.6781499	1.290408	.1933580

#1	4.382492	2.041183	6.341430	3.468638	.8213581	164.2696
#2	4.381655	2.029245	6.334256	3.489256	.8382384	163.6626
#3	4.360767	2.041342	6.339975	3.442351	.8185221	164.1257

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70212	F 2.042590	4.518566	101.7264	F 5.248273	F 6.738448
Stddev	.00877	.012071	.009845	.3834	.010715	.009880
%RSD	.0819617	.5909542	.2178790	.3768870	.2041535	.1466143

#1	10.70608	2.056251	4.522491	101.3349	5.237627	6.749632
#2	10.69206	2.038158	4.525843	102.1011	5.259054	6.730907
#3	10.70821	2.033362	4.507364	101.7431	5.248137	6.734806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.113156	271.0649	3.632385	201.9886	5.156948	.7525927
Stddev	.004967	2.5473	.006308	.3956	.009216	.0049286
%RSD	.1595524	.9397491	.1736599	.1958312	.1787016	.6548830

#1	3.112840	268.1909	3.636097	202.4354	5.146463	.7484222
#2	3.108354	271.9595	3.625101	201.6832	5.160619	.7513244
#3	3.118273	273.0442	3.635956	201.8473	5.163762	.7580315

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.94404	1.496699	8.456824	311.6275	7.005808	1.565955
Stddev	.49621	.002032	.026493	1.4137	.034459	.002433
%RSD	.6710604	.1357722	.3132754	.4536520	.4918652	.1553994

#1	73.37563	1.497003	8.466262	310.1398	7.043735	1.563246
#2	74.16575	1.498562	8.477307	311.7894	6.997265	1.566664
#3	74.29074	1.494532	8.426905	312.9533	6.976423	1.567956

Sample Name: L2447-11 Acquired: 5/12/2020 13:10:39 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	3.624362	8.641622	F 15.82456	F 13.93740	2.412815	17.28894
Stddev	.010830	.005625	.15885	.05483	.016496	.09838
%RSD	.2988180	.0650948	1.003799	.3933753	.6837011	.5690435
#1	3.620500	8.646546	15.64595	13.97137	2.394002	17.39819
#2	3.636594	8.635492	15.87771	13.96669	2.424809	17.20736
#3	3.615992	8.642829	15.95002	13.87415	2.419632	17.26126

Elem	Sr4077
Units	ppm
Avg	3.153588
Stddev	.001693
%RSD	.0536821
#1	3.152117
#2	3.153209
#3	3.155439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.8674	17195.19	5617.030	736.8617	1504.478
Stddev	.6968	37.05	32.691	3.6705	.611
%RSD	.0817039	.2154914	.5820058	.4981297	.0406319
#1	853.5805	17237.96	5580.102	736.1499	1504.177
#2	852.1881	17174.83	5628.713	733.5992	1504.076
#3	852.8334	17172.78	5642.275	740.8360	1505.182

Sample Name: L2447-11RE Acquired: 5/12/2020 13:14:22 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	4.453794	2.055991	6.421867	3.530758	.7857109	170.6152
Stddev	.040263	.015389	.026874	.018048	.0078425	.7738
%RSD	.9040090	.7484843	.4184734	.5111670	.9981386	.4535129

#1	4.407419	2.041013	6.403060	3.510423	.7766677	170.0176
#2	4.479830	2.055198	6.409893	3.536975	.7906442	170.3388
#3	4.474133	2.071760	6.452646	3.544875	.7898209	171.4892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86990	F 2.080931	4.583725	103.7296	F 5.338473	F 6.856886
Stddev	.04387	.007845	.021390	.5167	.017145	.026008
%RSD	.4036002	.3769914	.4666472	.4981004	.3211673	.3792996

#1	10.83482	2.088663	4.574430	103.4255	5.357500	6.848512
#2	10.85579	2.072978	4.568555	103.4371	5.324221	6.836096
#3	10.91909	2.081153	4.608189	104.3262	5.333698	6.886049

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.170476	281.1064	3.713255	207.2871	5.243124	.7652659
Stddev	.000466	1.3931	.004237	.8229	.017089	.0016388
%RSD	.0146937	.4955740	.1140918	.3969950	.3259365	.2141533

#1	3.170931	279.7817	3.709612	206.5381	5.234441	.7636572
#2	3.170000	280.9783	3.712250	207.1554	5.232120	.7669333
#3	3.170497	282.5591	3.717904	208.1680	5.262812	.7652072

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.57344	1.539352	8.658032	319.1370	7.161983	1.597275
Stddev	.42751	.008165	.062468	1.0229	.013300	.003229
%RSD	.5656905	.5304223	.7215043	.3205266	.1856980	.2021470

#1	75.13950	1.548569	8.600718	318.0782	7.168145	1.593552
#2	75.58660	1.533026	8.648760	319.2130	7.146720	1.598966
#3	75.99422	1.536460	8.724618	320.1198	7.171085	1.599308

Sample Name: L2447-11RE Acquired: 5/12/2020 13:14:22 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	3.670604	9.273722	F 31.21312	F 14.29318	2.647288	17.60671
Stddev	.008341	.044341	.16251	.05768	.014415	.05015
%RSD	.2272441	.4781362	.5206471	.4035180	.5445165	.2848441

#1	3.666724	9.243945	31.04320	14.27428	2.630790	17.57821
#2	3.664909	9.252540	31.22912	14.24733	2.657452	17.57730
#3	3.680178	9.324682	31.36704	14.35794	2.653621	17.66461

Elem	Sr4077
Units	ppm
Avg	3.233233
Stddev	.011315
%RSD	.3499658

#1	3.223914
#2	3.229961
#3	3.245824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	851.6484	17177.95	5624.004	731.9588	1503.420
Stddev	1.1849	36.54	26.379	4.5592	4.225
%RSD	.1391301	.2126948	.4690389	.6228743	.2810052

#1	852.8901	17138.04	5594.387	735.6823	1506.710
#2	850.5299	17209.75	5644.973	733.3200	1504.893
#3	851.5253	17186.05	5632.653	726.8740	1498.655

Sample Name: L2447-11DL2X10 Acquired: 5/12/2020 13:25:52 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.4551795	.2307730	.6958060	.3757545	.0836003	19.24683	1.248888
Stddev	.0044698	.0023129	.0000787	.0033509	.0019129	.07647	.005981
%RSD	.9819874	1.002235	.0113132	.8917708	2.288102	.3973353	.4789252

#1	.4587284	.2291272	.6957183	.3796058	.0847386	19.32624	1.254589
#2	.4501596	.2334174	.6958290	.3741506	.0813919	19.17367	1.242661
#3	.4566505	.2297743	.6958707	.3735070	.0846705	19.24057	1.249414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427119	.4858113	12.18184	.6448836	.7189304	.3878886	32.43511
Stddev	.0026364	.0008655	.09301	.0034995	.0002828	.0010925	.39009
%RSD	1.086208	.1781483	.7635025	.5426519	.0393307	.2816443	1.202671

#1	.2457406	.4855614	12.19802	.6425360	.7187783	.3881587	32.02120
#2	.2409317	.4867742	12.08181	.6489057	.7192567	.3888206	32.48819
#3	.2414635	.4850983	12.26570	.6432090	.7187562	.3866864	32.79594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4373261	23.05845	.5533301	.0849716	8.042158	.1833429	1.031106
Stddev	.0022799	.06306	.0026820	.0012511	.127731	.0002703	.004501
%RSD	.5213235	.2734902	.4846971	1.472381	1.588274	.1474310	.4365265

#1	.4398544	22.99305	.5506969	.0835273	7.894997	.1831353	1.031192
#2	.4354266	23.11888	.5560584	.0857219	8.124280	.1832448	1.035564
#3	.4366973	23.06342	.5532350	.0856656	8.107198	.1836485	1.026563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.24797	.8824392	.1835287	.3747694	1.088029	3.414843	1.375736
Stddev	.40703	.0074154	.0006940	.0021119	.003161	.061554	.001960
%RSD	1.224220	.8403323	.3781402	.5635077	.2904840	1.802550	.1425006

#1	32.78755	.8902819	.1833931	.3753620	1.084512	3.343796	1.373580
#2	33.39643	.8755417	.1829125	.3724245	1.088945	3.452153	1.376216
#3	33.55992	.8814939	.1842805	.3765216	1.090631	3.448580	1.377412

Sample Name: L2447-11DL2X10 Acquired: 5/12/2020 13:25:52 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.2763804	1.905843	.3677647
Stddev	.0118576	.012891	.0017390
%RSD	4.290333	.6764008	.4728571

#1	.2645026	1.918683	.3688002
#2	.2764208	1.892901	.3657571
#3	.2882178	1.905945	.3687370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.1866	16279.85	5099.368	702.2012	1702.316
Stddev	2.6472	30.67	62.142	6.5576	1.411
%RSD	.3227511	.1883984	1.218624	.9338676	.0828858

#1	818.6407	16315.26	5027.615	699.7953	1701.494
#2	823.2432	16262.46	5135.774	697.1862	1703.946
#3	818.6759	16261.81	5134.714	709.6219	1701.510

Sample Name: L2447-11DLX5 Acquired: 5/12/2020 13:33:57 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.8994184	.4437043	1.340851	.7331893	.1661517	36.69661	2.389693
Stddev	.0089529	.0095992	.001051	.0078598	.0033631	.40912	.022047
%RSD	.9954144	2.163430	.0784113	1.071998	2.024095	1.114860	.9225715

#1	.9011779	.4346364	1.339711	.7328593	.1639595	36.63832	2.386776
#2	.8897163	.4537586	1.341062	.7254997	.1644719	36.31977	2.369250
#3	.9073609	.4427179	1.341781	.7412088	.1700238	37.13175	2.413053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4603953	.9384426	23.32489	1.223425	1.394515	.7288189	62.50302
Stddev	.0039552	.0017227	.27727	.002272	.001109	.0017397	.07199
%RSD	.8590929	.1835700	1.188752	.1856809	.0795544	.2387047	.1151760

#1	.4595882	.9395553	23.18442	1.223118	1.393234	.7273848	62.55077
#2	.4569058	.9364583	23.14595	1.225834	1.395177	.7283178	62.42022
#3	.4646918	.9393143	23.64428	1.221322	1.395133	.7307542	62.53806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8379794	44.07863	1.074537	.1651688	15.62498	.3450278	2.015800
Stddev	.0087687	.75999	.002419	.0022691	.05930	.0020047	.009697
%RSD	1.046409	1.724179	.2251377	1.373824	.3795515	.5810361	.4810610

#1	.8332682	43.99152	1.073877	.1676173	15.69265	.3428169	2.005348
#2	.8325732	43.36594	1.072516	.1631366	15.60025	.3467272	2.017548
#3	.8480966	44.87843	1.077217	.1647525	15.58205	.3455393	2.024505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.00756	1.658668	.3497085	.7361490	2.084111	6.724501	2.723956
Stddev	.26365	.018994	.0027973	.0012642	.014481	.024424	.005319
%RSD	.4055729	1.145110	.7998822	.1717335	.6948307	.3632119	.1952855

#1	65.21631	1.660601	.3464809	.7359973	2.080125	6.697957	2.729607
#2	64.71127	1.638782	.3512139	.7374823	2.072041	6.729519	2.719046
#3	65.09510	1.676621	.3514307	.7349676	2.100168	6.746026	2.723214

Sample Name: L2447-11DLX5 Acquired: 5/12/2020 13:33:57 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.5005029	3.670651	.7107778
Stddev	.0078032	.048772	.0069231
%RSD	1.559070	1.328711	.9740226

#1	.5023614	3.685845	.7089547
#2	.4919383	3.616090	.7049486
#3	.5072091	3.710018	.7184300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.4527	16232.12	5167.928	689.6862	1656.451
Stddev	2.1361	50.45	47.096	1.7320	4.230
%RSD	.2594105	.3107855	.9113126	.2511255	.2553916

#1	823.1059	16173.90	5168.778	690.7383	1652.645
#2	825.7410	16262.90	5214.593	690.6331	1661.006
#3	821.5111	16259.56	5120.413	687.6872	1655.703

Sample Name: L2502-06 Acquired: 5/12/2020 13:37:47 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0070909	.0034706	.0097387	.0054651	-.005446	.0416849	.0386384
Stddev	.0034636	.0011917	.0009952	.0040272	.001584	.0096948	.0003586
%RSD	48.84516	34.33732	10.21882	73.68921	29.07826	23.25736	.9279655

#1	.0030981	.0046507	.0108584	.0059236	-.004937	.0471030	.0387979
#2	.0092864	.0034934	.0089550	.0012283	-.004180	.0474596	.0388894
#3	.0088881	.0022677	.0094028	.0092434	-.007222	.0304922	.0382277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001246	.0006917	5.433395	-.001724	.0022743	.0009354	.2903595
Stddev	.0000991	.0001556	.010029	.000460	.0006904	.0005457	.0063841
%RSD	79.58043	22.49152	.1845748	26.66036	30.35743	58.33476	2.198706

#1	.0002024	.0007179	5.423528	-.001208	.0020861	.0012441	.2946660
#2	.0000130	.0008326	5.443578	-.001877	.0030392	.0003054	.2933878
#3	.0001584	.0005247	5.433079	-.002088	.0016975	.0012568	.2830248

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312144	.5634841	.0000875	-.001324	65.30339	-.001500	.0032052
Stddev	.0018432	.0186515	.0014436	.001009	.11018	.000516	.0010129
%RSD	.3469749	3.310040	1649.535	76.23497	.1687243	34.38140	31.60126

#1	.5333033	.5421335	-.000842	-.002468	65.17793	-.002050	.0037839
#2	.5298169	.5717107	.001751	-.000561	65.34779	-.001421	.0020357
#3	.5305230	.5766080	-.000646	-.000942	65.38444	-.001028	.0037961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450870	.0128498	-.001829	-.000342	-.000776	.2912319	-.004389
Stddev	.0273858	.0028381	.000673	.001211	.000048	.0094894	.000905
%RSD	60.74001	22.08655	36.79496	354.0848	6.221344	3.258378	20.62127

#1	.0239435	.0157601	-.002483	.001031	-.000830	.2992162	-.005339
#2	.0352945	.0100899	-.001865	-.001255	-.000736	.2807407	-.004290
#3	.0760228	.0126994	-.001139	-.000803	-.000763	.2937387	-.003537

Sample Name: L2502-06 Acquired: 5/12/2020 13:37:47 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.1601821	.0010901	.0296300
Stddev	.0044482	.0006277	.0002214
%RSD	2.776937	57.58553	.7473092

#1	.1619214	.0013425	.0293749
#2	.1634978	.0003754	.0297717
#3	.1551271	.0015523	.0297435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.5395	15883.19	5037.468	681.5267	1716.540
Stddev	1.0754	61.81	12.456	8.0189	4.211
%RSD	.1333316	.3891537	.2472625	1.176615	.2453023

#1	805.7201	15814.84	5044.154	680.0010	1717.362
#2	806.1413	15899.55	5023.097	674.3803	1720.279
#3	807.7572	15935.17	5045.154	690.1989	1711.979

Sample Name: CCV02 Acquired: 5/12/2020 13:45:48 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	5.075677	5.129565	5.153492	5.102777	4.935277	9.771394	10.25688
Stddev	.030187	.008575	.013720	.021456	.019473	.117133	.08485
%RSD	.5947456	.1671668	.2662218	.4204836	.3945636	1.198734	.8272429

#1	5.044041	5.123877	5.147207	5.084471	4.914128	9.684216	10.17124
#2	5.078820	5.125389	5.144040	5.097471	4.939242	9.725428	10.25849
#3	5.104170	5.139428	5.169228	5.126388	4.952463	9.904538	10.34092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514652	2.592880	25.16887	1.042642	2.574438	1.248980	5.125737
Stddev	.0020345	.004465	.21497	.004396	.007111	.006279	.034783
%RSD	.8090519	.1722023	.8541073	.4216594	.2762098	.5027466	.6785900

#1	.2507004	2.587740	24.94969	1.046292	2.566820	1.241991	5.113772
#2	.2499240	2.595100	25.17756	1.043872	2.580900	1.250802	5.098515
#3	.2537713	2.595800	25.37937	1.037762	2.575593	1.254146	5.164922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.448321	23.67652	2.586935	1.302740	26.03926	2.508644	2.661169
Stddev	.024212	.23216	.003193	.004705	.10087	.017587	.015111
%RSD	.9889402	.9805526	.1234286	.3611495	.3873675	.7010558	.5678251

#1	2.431939	23.54676	2.583483	1.307276	25.92309	2.502445	2.646907
#2	2.436891	23.53824	2.589783	1.303063	26.09007	2.494996	2.677005
#3	2.476133	23.94455	2.587538	1.297883	26.10462	2.528491	2.659595

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26446	4.776478	4.816760	4.873018	5.027604	5.168463	4.810427
Stddev	.00220	.019607	.023236	.032586	.050356	.030218	.024641
%RSD	.0086959	.4104997	.4824062	.6687010	1.001595	.5846706	.5122511

#1	25.26667	4.767841	4.789953	4.836493	4.981396	5.137847	4.781986
#2	25.26444	4.762672	4.829176	4.899110	5.020141	5.169275	4.825380
#3	25.26228	4.798921	4.831151	4.883452	5.081275	5.198268	4.823915

Sample Name: CCV02 Acquired: 5/12/2020 13:45:48 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	4.702840	4.736270	5.125840
Stddev	.014069	.042487	.039060
%RSD	.2991668	.8970612	.7620175

#1	4.712355	4.704913	5.084834
#2	4.686679	4.719272	5.130078
#3	4.709486	4.784624	5.162608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	791.5133	15669.84	4901.914	667.8804	1652.692
Stddev	3.0332	30.85	26.484	6.0099	2.455
%RSD	.3832209	.1968701	.5402881	.8998483	.1485232

#1	795.0022	15635.17	4912.368	674.3014	1655.526
#2	789.5024	15694.27	4921.576	662.3902	1651.257
#3	790.0352	15680.08	4871.798	666.9497	1651.292

Sample Name: CCB02 Acquired: 5/12/2020 13:49:32 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0020123	.0052531	.0019148	.0036760	-.002062	.0303514
Stddev	.0047408	.0044659	.0012642	.0025647	.002497	.0073745
%RSD	235.5929	85.01374	66.02010	69.77020	121.1038	24.29725

#1	-.003193	.0046829	.0012511	.0007590	.000434	.0374613
#2	.003147	.0010997	.0033726	.0046915	-.002060	.0227380
#3	.006083	.0099767	.0011208	.0055775	-.004559	.0308550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001307	.0001001	.0004229	.0040095	-.001034	.0004315
Stddev	.0002843	.0000551	.0001631	.0019547	.000506	.0002464
%RSD	217.5851	55.07943	38.55779	48.75040	48.98745	57.09953

#1	-.000057	.0001469	.0002382	.0043840	-.000454	.0003856
#2	.000458	.0001140	.0005470	.0018947	-.001256	.0006976
#3	-.000009	.0000393	.0004835	.0057498	-.001391	.0002113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006861	.0056007	-.000531	-.003451	-.000478	-.000334
Stddev	.0005971	.0048289	.000496	.013065	.000772	.001045
%RSD	87.02341	86.21931	93.36192	378.5219	161.7430	312.9978

#1	-.000001	.0009928	.000039	-.017572	-.000369	-.000917
#2	.001079	.0106238	-.000766	.008206	-.001299	-.000957
#3	.000980	.0051856	-.000865	-.000988	.000235	.000873

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005760	-.001676	.0001219	-.128659	.0082875	-.000334
Stddev	.005005	.000360	.0000881	.012586	.0016825	.000337
%RSD	86.89022	21.50385	72.23645	9.782576	20.30212	100.6790

#1	-.007777	-.001674	.0001957	-.115852	.0102058	-.000067
#2	-.009442	-.001316	.0001458	-.141012	.0075943	-.000223
#3	-.000061	-.002037	.0000244	-.129112	.0070622	-.000712

Sample Name: CCB02 Acquired: 5/12/2020 13:49:32 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	-.001647	.0004275	.0205886	-.000613	F .0116855	.0001131
Stddev	.001493	.0008200	.0058677	.002334	.0056198	.0001972
%RSD	90.63530	191.8281	28.49991	380.4100	48.09228	174.2865

#1	-.000664	.0000360	.0230100	.002081	.0180945	-.000062
#2	-.000913	.0013699	.0138977	-.001919	.0093613	.000075
#3	-.003365	-.000123	.0248582	-.002002	.0076006	.000327

Elem	Sr4077
Units	ppm
Avg	.0001747
Stddev	.0000817
%RSD	46.79710

#1	.0002625
#2	.0001008
#3	.0001608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.8859	16239.38	5026.778	689.7681	1834.739
Stddev	.6115	83.59	14.008	6.7003	3.715
%RSD	.0744981	.5147187	.2786689	.9713780	.2024760

#1	820.7249	16200.51	5013.547	682.0473	1833.984
#2	820.3709	16182.32	5025.335	694.0593	1831.460
#3	821.5618	16335.33	5041.452	693.1977	1838.774

Sample Name: L2502-06DUP Acquired: 5/12/2020 13:53:36 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0081406	.0001767	.0086918	.0055956	-.004937	.0374994	.0384629
Stddev	.0007999	.0008036	.0031145	.0035731	.001241	.0080354	.0007595
%RSD	9.825653	454.8374	35.83261	63.85570	25.13981	21.42804	1.974649

#1	.0088207	-.000551	.0052654	.0071803	-.003760	.0460542	.0392883
#2	.0083417	.000041	.0113510	.0015042	-.006234	.0301110	.0377936
#3	.0072594	.001039	.0094591	.0081024	-.004819	.0363329	.0383068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000698	.0005268	5.349651	-.001467	.0023016	.0009098	.2796209
Stddev	.0001660	.0000828	.036262	.000571	.0008323	.0004733	.0030779
%RSD	237.8447	15.71791	.6778341	38.95784	36.15985	52.01913	1.100730

#1	.0002337	.0004425	5.308821	-.001277	.0025236	.0004046	.2822430
#2	.0000741	.0005299	5.378103	-.002109	.0030004	.0009819	.2803876
#3	-.000098	.0006080	5.362028	-.001014	.0013809	.0013429	.2762322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5304440	.5599775	-.000680	-.000555	64.49669	-.001476	.0031481
Stddev	.0016852	.0457291	.000148	.000784	.50680	.001978	.0007762
%RSD	.3177059	8.166230	21.80775	141.1916	.7857724	134.0039	24.65656

#1	.5285074	.5112438	-.000820	-.000983	64.01988	.000807	.0040103
#2	.5315779	.6019488	-.000696	.000349	64.44126	-.002678	.0025049
#3	.5312466	.5667400	-.000524	-.001032	65.02892	-.002557	.0029291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004407	.0151620	-.002041	-.000945	-.000852	.2825875	-.002827
Stddev	.042386	.0020853	.000164	.002062	.000695	.0120526	.003608
%RSD	961.7381	13.75353	8.038191	218.1362	81.55232	4.265066	127.6424

#1	-.045735	.0134509	-.002045	-.002986	-.000337	.2839696	-.003983
#2	.038963	.0145503	-.001875	.001138	-.000577	.2938895	-.005715
#3	-.006450	.0174847	-.002204	-.000988	-.001643	.2699036	.001218

Sample Name: L2502-06DUP Acquired: 5/12/2020 13:53:36 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.1599745	.0006009	.0291167
Stddev	.0050836	.0020369	.0001837
%RSD	3.177763	338.9532	.6308804

#1	.1653402	.0015461	.0289094
#2	.1552302	-.001737	.0292591
#3	.1593530	.001994	.0291817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.1620	15749.29	4948.582	667.3795	1708.608
Stddev	3.6755	29.33	42.738	5.3869	6.759
%RSD	.4593507	.1862044	.8636358	.8071778	.3956091

#1	803.7308	15717.23	4904.000	670.2935	1715.963
#2	796.3883	15774.75	4952.548	661.1632	1702.669
#3	800.3668	15755.90	4989.199	670.6817	1707.192

Sample Name: L2502-06LX5 Acquired: 5/12/2020 13:57:39 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0054731	-.000335	.0023108	.0023122	-.006408	.0305794	.0083656
Stddev	.0009452	.006615	.0028241	.0034728	.001202	.0071259	.0000638
%RSD	17.27023	1972.955	122.2108	150.1948	18.75395	23.30284	.7627209

#1	.0064684	.002907	.0047050	.0057247	-.007499	.0253192	.0084339
#2	.0045875	.004032	-.000804	.0024296	-.005120	.0277299	.0083556
#3	.0053634	-.007946	.003031	-.001218	-.006605	.0386891	.0083074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001184	.0002342	1.112318	-.001920	.0010614	.0000793	.0636016
Stddev	.0000215	.0002739	.011437	.000559	.0003300	.0005478	.0059753
%RSD	18.15584	116.9608	1.028192	29.10678	31.09310	690.7301	9.394881

#1	.0001419	-.000058	1.116651	-.002531	.0011048	.0006131	.0569806
#2	.0001133	.000275	1.099348	-.001435	.0013675	.0001064	.0685932
#3	.0000998	.000485	1.120955	-.001795	.0007118	-.000482	.0652310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098453	.1165338	-.001497	-.000589	12.80463	-.001315	.0006814
Stddev	.0005482	.0271277	.000168	.001326	.03683	.001824	.0002643
%RSD	.4990482	23.27880	11.20531	224.9498	.2876354	138.7169	38.78281

#1	.1096899	.1013119	-.001515	-.002041	12.76403	-.002911	.0009701
#2	.1093916	.1004355	-.001655	-.000283	12.83590	-.001705	.0004514
#3	.1104544	.1478541	-.001321	.000557	12.81396	.000673	.0006226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.177761	.0031166	-.000959	-.000731	-.000690	.0845363	-.003611
Stddev	.024477	.0015067	.000369	.001942	.000548	.0061807	.002880
%RSD	13.76946	48.34287	38.49465	265.6704	79.48809	7.311238	79.76530

#1	-.168053	.0048068	-.001379	-.002267	-.001115	.0841227	-.004405
#2	-.159628	.0026284	-.000687	-.001378	-.000884	.0909133	-.006010
#3	-.205603	.0019146	-.000811	.001452	-.000071	.0785728	-.000417

Sample Name: L2502-06LX5 Acquired: 5/12/2020 13:57:39 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.0422344	.0006762	.0060235
Stddev	.0106584	.0004578	.0000363
%RSD	25.23626	67.70085	.6020215

#1	.0462098	.0002983	.0059980
#2	.0503337	.0011852	.0060074
#3	.0301596	.0005450	.0060650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.3374	15953.19	4900.639	679.5939	1777.691
Stddev	1.8360	41.07	43.319	5.7196	3.497
%RSD	.2274202	.2574231	.8839471	.8416205	.1966917

#1	805.2174	15905.82	4865.488	676.7782	1773.673
#2	808.3793	15974.95	4949.034	686.1755	1780.045
#3	808.4154	15978.80	4887.395	675.8280	1779.356

Sample Name: L2502-06MS Acquired: 5/12/2020 14:01:44 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.7123706	1.997525	.9881903	1.950065	.7681684	2.058009	.2547594
Stddev	.0040822	.003221	.0033990	.008914	.0034340	.026251	.0021179
%RSD	.5730426	.1612441	.3439571	.4571037	.4470389	1.275546	.8313478

#1	.7159926	1.994661	.9888309	1.940953	.7668408	2.060816	.2530302
#2	.7079471	2.001012	.9845166	1.950476	.7655964	2.030467	.2541264
#3	.7131722	1.996901	.9912233	1.958767	.7720681	2.082743	.2571217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946707	.1924749	6.372057	.4118512	.1988590	.3102954	3.447074
Stddev	.0004006	.0002906	.046542	.0012794	.0009457	.0027577	.019763
%RSD	.2057759	.1510087	.7304032	.3106561	.4755550	.8887485	.5733290

#1	.1947992	.1924712	6.328961	.4112015	.1990326	.3118128	3.425504
#2	.1942216	.1927674	6.365799	.4133251	.1978385	.3071121	3.451407
#3	.1949913	.1921861	6.421411	.4110269	.1997058	.3119612	3.464311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7384291	2.450646	.4925461	.0766335	67.26945	.3097800	.2249278
Stddev	.0058377	.020461	.0023968	.0006836	.40976	.0065263	.0011246
%RSD	.7905507	.8349252	.4866228	.8919985	.6091266	2.106757	.4999892

#1	.7327731	2.429598	.4909387	.0773767	66.82540	.3138891	.2262256
#2	.7380814	2.470464	.4953010	.0760316	67.63295	.3022547	.2242408
#3	.7444329	2.451876	.4913986	.0764924	67.34999	.3131962	.2243169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.04678	.3066660	.3926923	.6855322	.2043161	1.227466	5.681126
Stddev	.11636	.0042057	.0010543	.0023998	.0005905	.011559	.014057
%RSD	1.158168	1.371439	.2684807	.3500603	.2890196	.9416897	.2474270

#1	9.93722	.3062380	.3917756	.6873172	.2036589	1.240411	5.694780
#2	10.16892	.3026906	.3938444	.6828041	.2044872	1.223808	5.681900
#3	10.03422	.3110694	.3924568	.6864752	.2048021	1.218178	5.666699

Sample Name: L2502-06MS Acquired: 5/12/2020 14:01:44 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.1494648	.1897270	.2321763
Stddev	.0059775	.0024441	.0009925
%RSD	3.999283	1.288194	.4274698

#1	.1550776	.1883871	.2319579
#2	.1501375	.1925480	.2313111
#3	.1431795	.1882459	.2332597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.9154	15712.82	4869.699	670.9603	1687.793
Stddev	2.8131	83.36	20.912	11.2308	4.022
%RSD	.3525562	.5305535	.4294323	1.673847	.2383288

#1	795.5865	15673.39	4847.061	666.5585	1683.541
#2	801.0409	15656.48	4888.295	662.5972	1691.538
#3	797.1187	15808.58	4873.742	683.7253	1688.300

Sample Name: L2502-06MSD Acquired: 5/12/2020 14:05:42 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.7084929	2.001033	.9826190	1.950141	.7650644	2.057481	.2539497
Stddev	.0095464	.010007	.0039542	.005294	.0027502	.020841	.0024551
%RSD	1.347424	.5000709	.4024119	.2714584	.3594707	1.012929	.9667716

#1	.7194952	1.996358	.9780536	1.948865	.7624043	2.048978	.2538097
#2	.7035802	1.994220	.9848415	1.955956	.7648924	2.081229	.2564719
#3	.7024034	2.012522	.9849619	1.945601	.7678966	2.042236	.2515676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956660	.1918900	6.390968	.4141933	.1982864	.3119128	3.480584
Stddev	.0014745	.0003938	.019718	.0034995	.0002683	.0016845	.023178
%RSD	.7535655	.2052292	.3085295	.8449048	.1353178	.5400437	.6659292

#1	.1962900	.1916336	6.379996	.4101621	.1981620	.3103683	3.503350
#2	.1967259	.1923435	6.413731	.4159667	.1985944	.3137089	3.457015
#3	.1939821	.1916929	6.379176	.4164511	.1981029	.3116613	3.481388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7442994	2.436882	.4909793	.0768719	67.01537	.3148590	.2270310
Stddev	.0004708	.014061	.0008085	.0007743	.27242	.0036339	.0029549
%RSD	.0632568	.5770035	.1646792	1.007208	.4064991	1.154134	1.301549

#1	.7438956	2.420795	.4915969	.0763731	67.32411	.3118679	.2298130
#2	.7448166	2.446827	.4912768	.0777638	66.80884	.3189031	.2273506
#3	.7441859	2.443024	.4900641	.0764787	66.91316	.3138059	.2239292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.03250	.3036458	.3912832	.6824872	.2050208	1.217054	5.678391
Stddev	.02658	.0023253	.0004470	.0020960	.0006184	.023454	.010193
%RSD	.2649203	.7657767	.1142489	.3071123	.3016540	1.927100	.1795079

#1	10.03942	.3037890	.3917110	.6801351	.2048700	1.203926	5.668537
#2	10.00314	.3058961	.3908191	.6841571	.2044918	1.244132	5.688893
#3	10.05493	.3012523	.3913194	.6831694	.2057007	1.203105	5.677743

Sample Name: L2502-06MSD Acquired: 5/12/2020 14:05:42 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.1495853	.1920870	.2315580
Stddev	.0029424	.0017964	.0020844
%RSD	1.967043	.9351949	.9001503

#1	.1498163	.1909560	.2316460
#2	.1524054	.1941584	.2335969
#3	.1465342	.1911466	.2294310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.7509	15726.94	4862.530	667.3977	1694.946
Stddev	4.4216	104.28	44.304	7.6606	7.973
%RSD	.5528743	.6630868	.9111351	1.147833	.4704276

#1	794.9020	15606.57	4837.941	658.7959	1688.224
#2	803.5598	15784.32	4835.973	669.9121	1703.755
#3	800.7909	15789.94	4913.675	673.4851	1692.858

Sample Name: L2502-06A Acquired: 5/12/2020 14:09:39 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.7168302	2.021295	.9885561	1.958194	.7729748	2.076513	.2565607
Stddev	.0074514	.002323	.0086241	.015520	.0054074	.023040	.0013903
%RSD	1.039497	.1149031	.8723967	.7925554	.6995619	1.109564	.5419055

#1	.7088101	2.023974	.9952405	1.948944	.7672727	2.059641	.2579242
#2	.7181418	2.019852	.9916066	1.976112	.7736226	2.102763	.2566130
#3	.7235387	2.020058	.9788214	1.949528	.7780293	2.067133	.2551450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979572	.1936538	6.418790	.4178675	.2006509	.3138819	3.490972
Stddev	.0016312	.0003158	.043897	.0015665	.0007393	.0014300	.024158
%RSD	.8240229	.1630643	.6838781	.3748871	.3684743	.4555762	.6920110

#1	.1988401	.1939644	6.398954	.4172267	.2003897	.3123999	3.464091
#2	.1989566	.1936641	6.469103	.4196529	.2014855	.3152535	3.497956
#3	.1960748	.1933331	6.388312	.4167230	.2000777	.3139923	3.510868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7419704	2.458715	.4964421	.0773532	66.91507	.3196289	.2269821
Stddev	.0018112	.023078	.0009040	.0007230	.10266	.0029683	.0008501
%RSD	.2440999	.9386327	.1820927	.9346320	.1534219	.9286833	.3745065

#1	.7420061	2.446600	.4971853	.0768864	66.81878	.3168582	.2279610
#2	.7437635	2.444218	.4967052	.0781859	66.90333	.3192668	.2264296
#3	.7401417	2.485329	.4954357	.0769872	67.02309	.3227616	.2265557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09018	.3093780	.3962887	.6912660	.2060567	1.230780	5.722267
Stddev	.09110	.0023254	.0017437	.0019421	.0003030	.005569	.013245
%RSD	.9028293	.7516235	.4400138	.2809528	.1470534	.4524899	.2314566

#1	10.02110	.3107037	.3942866	.6890578	.2063383	1.228257	5.731950
#2	10.05602	.3107374	.3974752	.6927088	.2057360	1.226919	5.727678
#3	10.19342	.3066930	.3971042	.6920314	.2060957	1.237164	5.707174

Sample Name: L2502-06A Acquired: 5/12/2020 14:09:39 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.1470760	.1923240	.2339099
Stddev	.0109108	.0013335	.0010314
%RSD	7.418438	.6933759	.4409472

#1	.1346113	.1908017	.2350915
#2	.1548950	.1928845	.2334488
#3	.1517218	.1932859	.2331896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.2515	15751.53	4856.476	672.8715	1691.141
Stddev	1.0160	45.69	35.105	1.8729	3.384
%RSD	.1271128	.2900956	.7228416	.2783455	.2001207

#1	799.1088	15722.74	4822.179	671.6753	1687.632
#2	800.3313	15727.64	4854.914	675.0300	1694.385
#3	798.3144	15804.22	4892.336	671.9093	1691.407

Sample Name: L2571-01 Acquired: 5/12/2020 14:26:13 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0111966	.0031003	.0087633	.0105927	.0004677	.1210140	.1009622
Stddev	.0055890	.0021593	.0019873	.0078809	.0050781	.0089058	.0008835
%RSD	49.91722	69.64955	22.67807	74.39930	1085.809	7.359339	.8750414

#1	.0157509	.0015290	.0077919	.0016207	-.005339	.1290285	.1019805
#2	.0128793	.0055625	.0110495	.0163963	.002664	.1225871	.1004001
#3	.0049595	.0022093	.0074485	.0137611	.004078	.1114265	.1005060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0012729	23.16771	.0022471	.0023886	.0024621	5.909989
Stddev	.000073	.0003116	.10508	.0007800	.0002308	.0006882	.055675
%RSD	84.82167	24.47683	.4535633	34.70890	9.664346	27.94939	.9420438

#1	-.000147	.0013979	23.13457	.0029408	.0023427	.0030391	5.853966
#2	-.000005	.0015025	23.28537	.0023978	.0026389	.0026468	5.910692
#3	-.000105	.0009182	23.08320	.0014029	.0021841	.0017005	5.965309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1384961	1.187808	.0083319	-.000474	72.03487	-.001369	2.469537
Stddev	.0019906	.024099	.0005749	.000933	.31218	.002391	.030866
%RSD	1.437306	2.028903	6.899569	196.7639	.4333691	174.6997	1.249885

#1	.1375091	1.212837	.0089158	.000192	71.72695	-.000462	2.505099
#2	.1407874	1.164760	.0083135	-.001540	72.35113	.000436	2.449690
#3	.1371919	1.185828	.0077665	-.000074	72.02652	-.004080	2.453823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672436	.0227286	-.003822	.0003371	-.000157	1.002800	.0082384
Stddev	.0506644	.0013157	.000916	.0027704	.000556	.004244	.0022484
%RSD	75.34452	5.788761	23.97523	821.8670	353.6626	.4232035	27.29218

#1	.0416856	.0213925	-.003886	.0030626	-.000452	1.004767	.0099536
#2	.1255964	.0227703	-.004705	.0004247	.000484	.997930	.0056929
#3	.0344488	.0240229	-.002876	-.002476	-.000505	1.005704	.0090687

Sample Name: L2571-01 Acquired: 5/12/2020 14:26:13 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.2804830	.0062245	.0654728
Stddev	.0118234	.0015462	.0004882
%RSD	4.215377	24.83948	.7457167

#1	.2867816	.0060947	.0654145
#2	.2878237	.0078315	.0659876
#3	.2668438	.0047474	.0650163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.3439	15458.18	4915.688	654.4955	1677.081
Stddev	3.6594	8.67	24.813	5.9105	6.028
%RSD	.4665501	.0560759	.5047690	.9030679	.3594566

#1	781.0903	15452.22	4888.895	651.3487	1670.675
#2	783.6358	15468.13	4920.293	661.3137	1677.926
#3	788.3056	15454.20	4937.876	650.8242	1682.642

Sample Name: L2571-04 Acquired: 5/12/2020 14:30:14 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0087904	.0025309	.0052036	.0059575	.0002558	.0459886	.0337544
Stddev	.0030021	.0029209	.0023870	.0069050	.0005959	.0045893	.0004678
%RSD	34.15192	115.4124	45.87338	115.9042	232.9478	9.979225	1.386018

#1	.0076584	.0001633	.0028273	.0139305	.0009255	.0459275	.0342849
#2	.0121939	.0016343	.0076012	.0019310	-.000216	.0414301	.0334007
#3	.0065188	.0057950	.0051822	.0020110	.000058	.0506081	.0335776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0005505	11.62786	-.002283	.0014640	.0012616	2.990737
Stddev	.000080	.0001170	.03316	.000169	.0003453	.0002392	.033131
%RSD	114.0157	21.25943	.2851830	7.409189	23.58884	18.96021	1.107775

#1	.000019	.0006200	11.59097	-.002411	.0018475	.0010037	2.967796
#2	-.000134	.0004154	11.63743	-.002347	.0011775	.0013050	2.975695
#3	-.000095	.0006161	11.65518	-.002091	.0013670	.0014762	3.028720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615716	.3187554	.0020796	-.000224	48.01772	.0002361	.8968954
Stddev	.0009668	.0427004	.0009602	.000563	.23628	.0024588	.0072228
%RSD	1.570231	13.39598	46.17249	250.9039	.4920707	1041.336	.8053083

#1	.0625452	.2940179	.0031173	.000402	47.74963	-.000252	.9023540
#2	.0615579	.3680615	.0012227	-.000389	48.19563	-.001942	.8996270
#3	.0606117	.2941868	.0018987	-.000687	48.10789	.002902	.8887052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089543	.0105252	-.003097	-.000269	-.000003	.3910351	.0088360
Stddev	.041993	.0017422	.000094	.002836	.000811	.0158347	.0067616
%RSD	46.89755	16.55296	3.042933	1055.788	23382.42	4.049422	76.52377

#1	-.137747	.0090891	-.003095	.002067	.000844	.3959951	.0166123
#2	-.069993	.0124633	-.003004	-.003424	-.000773	.4037960	.0043429
#3	-.060888	.0100232	-.003192	.000551	-.000081	.3733142	.0055527

Sample Name: L2571-04 Acquired: 5/12/2020 14:30:14 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.2110141	.0043587	.0291316
Stddev	.0063824	.0017518	.0000841
%RSD	3.024646	40.18997	.2885367

#1	.2179939	.0052050	.0291242
#2	.2054755	.0055267	.0290515
#3	.2095729	.0023445	.0292192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	789.6585	15564.13	4889.920	655.1094	1706.612
Stddev	5.9280	10.59	43.365	2.5672	10.670
%RSD	.7507090	.0680671	.8868289	.3918670	.6252213

#1	785.7865	15552.50	4843.105	653.5985	1699.630
#2	786.7061	15573.23	4897.937	653.6562	1701.311
#3	796.4830	15566.66	4928.717	658.0735	1718.894

Sample Name: PB128827BL Acquired: 5/12/2020 14:54:45 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0076548	.0005646	.0011404	.0030392	-.006246	.0476232
Stddev	.0030897	.0022466	.0010728	.0013644	.002624	.0076078
%RSD	40.36323	397.9535	94.07157	44.89514	42.00076	15.97493

#1	.0077864	-.001746	.0023584	.0014681	-.008906	.0503522
#2	.0106767	.000699	.0007272	.0039271	-.006172	.0390273
#3	.0045014	.002741	.0003356	.0037223	-.003661	.0534900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013671	-.000037	.0001302	.0020156	-.001509	.0003357
Stddev	.0000815	.000130	.0001284	.0079898	.000967	.0006276
%RSD	5.962774	351.5729	98.56966	396.4040	64.06394	186.9358

#1	.0013960	.000051	.0000276	.0045812	-.001372	.0005754
#2	.0012751	-.000187	.0000890	.0084074	-.000618	.0008082
#3	.0014302	.000024	.0002742	-.006942	-.002536	-.000376

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008308	.0125171	-.000663	-.002462	-.001107	.0001610
Stddev	.0004550	.0086802	.000499	.002557	.000531	.0006356
%RSD	54.77313	69.34660	75.34523	103.8684	47.93202	394.7916

#1	.0003336	.0107678	-.000905	-.004815	-.001648	.0008910
#2	.0009321	.0219388	-.000088	.000259	-.000588	-.000270
#3	.0012266	.0048448	-.000995	-.002829	-.001086	-.000138

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000854	-.001204	-.000118	-.142926	-.006298	-.001017
Stddev	.013684	.001948	.000374	.038021	.001497	.000522
%RSD	1602.219	161.8089	315.5199	26.60187	23.77038	51.27901

#1	-.012201	-.003178	-.000382	-.138646	-.007515	-.001593
#2	-.004703	-.001150	-.000282	-.182905	-.006752	-.000577
#3	.014342	.000717	.000309	-.107226	-.004626	-.000881

Sample Name: PB128827BL Acquired: 5/12/2020 14:54:45 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	-.000666	-.000186	.0381943	-.001260	F .0131705	.0018827
Stddev	.001479	.000239	.0100480	.002008	.0043357	.0009370
%RSD	222.1565	128.5443	26.30752	159.3067	32.91986	49.77121

#1	-.002029	-.000285	.0438351	-.001536	.0146425	.0022355
#2	-.000877	.000087	.0265934	.000871	.0165786	.0008204
#3	.000908	-.000358	.0441544	-.003117	.0082904	.0025920

Elem	Sr4077
Units	ppm
Avg	-.000085
Stddev	.000080
%RSD	93.23324

#1	-.000080
#2	-.000168
#3	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.3513	15681.12	4705.086	649.3348	1781.479
Stddev	.8900	16.97	26.133	4.9084	5.314
%RSD	.1130329	.1082293	.5554290	.7559106	.2982942

#1	786.3994	15692.43	4675.815	654.6466	1777.747
#2	788.1626	15661.60	4713.367	648.3906	1787.564
#3	787.4918	15689.32	4726.075	644.9670	1779.128

Sample Name: L2562-01 Acquired: 5/12/2020 15:02:48 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0125991	-.000625	.0148300	.0094473	-.005199	.0784059	.0051922
Stddev	.0023762	.004695	.0014551	.0029024	.001360	.0038231	.0001879
%RSD	18.86031	751.6547	9.812027	30.72242	26.15530	4.876016	3.618311

#1	.0104053	-.000954	.0131961	.0125528	-.003861	.0821754	.0051066
#2	.0151232	-.005147	.0159863	.0089859	-.005157	.0745314	.0054077
#3	.0122688	.004226	.0153076	.0068032	-.006580	.0785108	.0050625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0026877	16.72487	.0019038	.0096690	.0059044	.0145446
Stddev	.0001674	.0001747	.11726	.0005203	.0010432	.0009509	.0064487
%RSD	214.1114	6.501902	.7011185	27.32852	10.78890	16.10542	44.33785

#1	-.000089	.0026164	16.82658	.0022765	.0108697	.0066457	.0193466
#2	.000078	.0028868	16.75141	.0021257	.0091520	.0062354	.0072149
#3	.000246	.0025598	16.59661	.0013094	.0089854	.0048322	.0170722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196330	.2299979	-.000661	-.001075	31.94568	-.000426	.1131131
Stddev	.0004036	.0064608	.000345	.000881	.11496	.001709	.0017050
%RSD	2.055726	2.809051	52.10908	81.92192	.3598736	401.3315	1.507372

#1	.0200405	.2278827	-.000500	-.001121	31.81513	.001149	.1122280
#2	.0196252	.2372511	-.001057	-.001931	31.99012	-.000183	.1150787
#3	.0192334	.2248599	-.000427	-.000172	32.03179	-.002244	.1120326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.902830	.0109817	-.003696	-.001329	-.000981	.2638215	.0233985
Stddev	.030411	.0018162	.000488	.001585	.001136	.0083029	.0023278
%RSD	.6202779	16.53835	13.20156	119.2728	115.7713	3.147146	9.948320

#1	4.897597	.0101435	-.004189	.000427	-.000762	.2575702	.0207518
#2	4.875374	.0130656	-.003687	-.001761	.000029	.2606521	.0243163
#3	4.935518	.0097360	-.003213	-.002654	-.002210	.2732422	.0251275

Sample Name: L2562-01 Acquired: 5/12/2020 15:02:48 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	4.265506	.0039097	.0706841
Stddev	.231694	.0011454	.0003646
%RSD	5.431811	29.29620	.5157955

#1	4.479797	.0048528	.0710994
#2	4.297075	.0026351	.0705365
#3	4.019646	.0042412	.0704165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.6972	15369.80	4752.539	642.7810	1699.869
Stddev	.8802	27.88	66.174	4.1041	8.034
%RSD	.1139120	.1813954	1.392394	.6384919	.4726538

#1	773.2648	15337.72	4676.479	641.7862	1693.072
#2	771.6832	15388.20	4796.909	639.2658	1697.799
#3	773.1435	15383.47	4784.230	647.2911	1708.736

Sample Name: PB128827BS Acquired: 5/12/2020 15:06:50 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.7033249	1.995386	.9995053	1.970413	.7853946	2.109473
Stddev	.0037079	.006733	.0054266	.005267	.0067546	.022332
%RSD	.5272009	.3374309	.5429243	.2672792	.8600264	1.058633

#1	.7009331	1.989887	.9933870	1.965974	.7811082	2.116549
#2	.7075963	1.993375	1.001393	1.976232	.7931809	2.127409
#3	.7014455	2.002895	1.003736	1.969033	.7818947	2.084461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2222185	.1997168	.2169726	.9943381	.4067575	.1930373
Stddev	.0005816	.0004581	.0006964	.0176464	.0010642	.0004183
%RSD	.2617458	.2293648	.3209607	1.774685	.2616274	.2167153

#1	.2228168	.1995999	.2177715	.9801008	.4068476	.1928358
#2	.2221835	.2002220	.2166522	.9888325	.4056511	.1935183
#3	.2216551	.1993285	.2164941	1.014081	.4077738	.1927579

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3215316	3.201931	.2125703	1.882041	.4820536	.0770926
Stddev	.0005504	.020242	.0013423	.010969	.0010590	.0004589
%RSD	.1711952	.6321728	.6314542	.5828306	.2196773	.5952146

#1	.3221664	3.179703	.2110472	1.869407	.4809330	.0770682
#2	.3212420	3.219302	.2130834	1.889140	.4830377	.0775632
#3	.3211865	3.206788	.2135804	1.887575	.4821901	.0766464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.185116	.3210354	.2295271	9.656849	.2968924	.3923932
Stddev	.031112	.0021269	.0007791	.069794	.0020086	.0005947
%RSD	.9767882	.6625177	.3394560	.7227457	.6765366	.1515494

#1	3.150117	.3187528	.2286278	9.582645	.2946244	.3918303
#2	3.195598	.3229616	.2300002	9.666720	.2984467	.3930152
#3	3.209633	.3213918	.2299533	9.721182	.2976061	.3923340

Sample Name: PB128827BS Acquired: 5/12/2020 15:06:50 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.6707128	.2090801	.9714693	5.438162	F .1279797	.1936627
Stddev	.0021351	.0016898	.0107192	.023531	.0027673	.0004147
%RSD	.3183292	.8081818	1.103401	.4326958	2.162264	.2141294

#1	.6684634	.2077255	.9711532	5.420959	.1272662	.1933651
#2	.6709636	.2109735	.9609117	5.428549	.1256390	.1934867
#3	.6727114	.2085412	.9823431	5.464977	.1310338	.1941364

Elem	Sr4077
Units	ppm
Avg	.2089998
Stddev	.0016929
%RSD	.8100200

#1	.2089686
#2	.2107082
#3	.2073228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	783.0943	15620.91	4696.295	650.0220	1731.637
Stddev	.8388	25.38	32.595	1.9807	4.515
%RSD	.1071124	.1624618	.6940561	.3047081	.2607532

#1	782.2686	15617.33	4678.444	651.5046	1726.424
#2	783.9455	15597.52	4676.525	647.7726	1734.287
#3	783.0687	15647.89	4733.916	650.7889	1734.201

Sample Name: CCV03 Acquired: 5/12/2020 15:16:10 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	5.037997	4.971531	5.024164	5.024677	4.890559	9.688084	10.20689
Stddev	.009948	.025951	.009093	.006628	.014670	.132077	.07731
%RSD	.1974509	.5220018	.1809914	.1319079	.2999666	1.363290	.7574262
#1	5.030049	4.958521	5.017501	5.020114	4.874499	9.675246	10.18277
#2	5.049152	5.001414	5.034523	5.032280	4.893923	9.562895	10.14452
#3	5.034789	4.954657	5.020467	5.021638	4.903254	9.826111	10.29339
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452071	2.495865	24.76122	1.009730	2.505155	1.246475	5.095699
Stddev	.0021910	.003305	.28301	.004053	.001567	.005175	.052451
%RSD	.8935304	.1324065	1.142963	.4014349	.0625591	.4151549	1.029323
#1	.2461978	2.494432	24.53245	1.012885	2.503567	1.241506	5.041771
#2	.2426957	2.499644	24.67351	1.011147	2.506701	1.251834	5.146537
#3	.2467278	2.493518	25.07771	1.005158	2.505196	1.246084	5.098787
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.418648	23.31862	2.512118	1.284378	25.96769	2.488226	2.681340
Stddev	.029422	.18122	.003120	.001830	.14622	.019332	.007463
%RSD	1.216457	.7771581	.1242122	.1425180	.5630679	.7769509	.2783345
#1	2.399092	23.14013	2.509775	1.282429	25.94932	2.466737	2.685742
#2	2.404367	23.31327	2.515660	1.286061	26.12223	2.493733	2.672723
#3	2.452484	23.50246	2.510918	1.284644	25.83153	2.504206	2.685555
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03220	4.684514	4.739340	4.763619	4.969245	5.113489	4.705326
Stddev	.07157	.053658	.011877	.008744	.040057	.068644	.004533
%RSD	.2859236	1.145441	.2506035	.1835565	.8061079	1.342414	.0963481
#1	25.11003	4.668682	4.730476	4.753694	4.949865	5.041337	4.707808
#2	24.96921	4.640553	4.752835	4.766977	4.942564	5.177983	4.700093
#3	25.01736	4.744307	4.734710	4.770187	5.015307	5.121145	4.708077

Sample Name: CCV03 Acquired: 5/12/2020 15:16:10 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	4.587771	4.691972	5.083836
Stddev	.008287	.050860	.034546
%RSD	.1806386	1.083969	.6795174

#1	4.595555	4.698619	5.067667
#2	4.579059	4.638116	5.060341
#3	4.588700	4.739181	5.123501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.0912	15074.74	4731.520	627.6365	1612.472
Stddev	1.6049	61.89	41.399	2.3637	2.982
%RSD	.2105924	.4105584	.8749585	.3766036	.1849144

#1	761.9303	15045.15	4721.736	625.1993	1610.100
#2	760.5728	15033.20	4776.935	627.7911	1611.497
#3	763.7705	15145.87	4695.890	629.9191	1615.819

Sample Name: CCB03 Acquired: 5/12/2020 15:19:55 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0025494	.0011678	.0045458	.0003437	-.004469	.0431574
Stddev	.0009971	.0014462	.0013907	.0037776	.001414	.0071422
%RSD	39.11081	123.8357	30.59341	1099.217	31.64801	16.54931

#1	.0014115	.0028378	.0051076	-.002033	-.002860	.0508635
#2	.0032703	.0003350	.0055677	-.001635	-.005032	.0418485
#3	.0029663	.0003307	.0029621	.004700	-.005516	.0367601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006387	.0000600	.0001236	.0070771	-.001794	.0006931
Stddev	.0002348	.0001854	.0002104	.0211991	.000528	.0002246
%RSD	36.76807	308.8776	170.2499	299.5446	29.45351	32.39810

#1	.0003675	-.000080	.0001935	.0298199	-.002403	.0006807
#2	.0007749	-.000010	-.000113	-.012135	-.001518	.0009236
#3	.0007737	.000270	.000290	.003546	-.001461	.0004750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011156	.0139008	-.000516	-.036038	-.000390	-.000799
Stddev	.0009806	.0067612	.000360	.031689	.000608	.000703
%RSD	87.89194	48.63923	69.70251	87.93051	155.8588	87.98466

#1	.0016268	.0144240	-.000809	-.071544	-.000717	-.001590
#2	-.000015	.0203852	-.000114	-.025946	.000311	-.000246
#3	.001735	.0068931	-.000626	-.010625	-.000764	-.000560

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005896	.0002453	-.000179	-.149611	.0048840	-.000554
Stddev	.017990	.0013498	.000873	.008586	.0029647	.000156
%RSD	305.1135	550.3770	486.9779	5.739007	60.70378	28.11203

#1	.001941	-.000315	-.000861	-.157522	.0056633	-.000580
#2	.006845	-.000734	.000805	-.140480	.0073812	-.000696
#3	-.026475	.001785	-.000483	-.150830	.0016074	-.000387

Sample Name: CCB03 Acquired: 5/12/2020 15:19:55 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0005296	-.000555	.0481661	.0005506	F .0149764	.0000688
Stddev	.0020944	.000546	.0060515	.0018391	.0109131	.0010467
%RSD	395.4995	98.33136	12.56381	334.0013	72.86807	1520.704

#1	.0012376	-.000030	.0551528	.0003350	.0259826	.0008862
#2	-.001827	-.000515	.0447740	-.001171	.0041589	-.001111
#3	.002178	-.001120	.0445715	.002488	.0147878	.000431

Elem	Sr4077
Units	ppm
Avg	.0000959
Stddev	.0000310
%RSD	32.31238

#1	.0000914
#2	.0001288
#3	.0000674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	792.4105	15747.34	4754.829	658.6713	1792.855
Stddev	3.2391	48.76	30.361	5.6243	1.968
%RSD	.4087676	.3096244	.6385328	.8538872	.1097552

#1	790.2317	15742.18	4729.644	653.1680	1793.632
#2	796.1327	15701.37	4746.301	658.4366	1794.316
#3	790.8671	15798.47	4788.542	664.4092	1790.618

Sample Name: PB128828BL Acquired: 5/12/2020 15:24:00 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0024005	.0009796	.0018162	.0048716	-.004820	.0399022	.0006548
Stddev	.0020339	.0037878	.0021145	.0039737	.002235	.0070387	.0004871
%RSD	84.72964	386.6814	116.4206	81.56817	46.35995	17.63994	74.38634

#1	.0047385	.0022363	.0027388	.0070535	-.004709	.0452320	.0004889
#2	.0014237	.0039793	-.000603	.0002850	-.002643	.0425513	.0002723
#3	.0010392	-.003277	.003313	.0072764	-.007109	.0319233	.0012031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000355	.0004947	-.001324	-.001206	.0002986	.0007739	.0095225
Stddev	.0000766	.0001389	.005543	.000394	.0000678	.0003351	.0053541
%RSD	215.8607	28.08137	418.7004	32.68520	22.69385	43.30392	56.22572

#1	.0001050	.0003343	-.007724	-.001467	.0002221	.0008507	.0035696
#2	.0000483	.0005742	.001937	-.000752	.0003511	.0010640	.0110540
#3	-.000047	.0005755	.001816	-.001397	.0003225	.0004071	.0139441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	-.023526	-.000826	.0000569	-.017257	-.002154	.0009975
Stddev	.000276	.037161	.000516	.0006488	.006144	.001633	.0005248
%RSD	98.18474	157.9534	62.42383	1139.681	35.60189	75.84008	52.61058

#1	.000015	-.003155	-.000624	.0008024	-.015329	-.000864	.0013234
#2	-.000530	-.066418	-.000442	-.000379	-.024133	-.003990	.0012769
#3	-.000328	-.001006	-.001412	-.000252	-.012308	-.001607	.0003921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089007	-.000470	-.001016	-.001573	-.000730	.0332257	-.005375
Stddev	.053059	.001072	.000452	.000933	.000773	.0036238	.001658
%RSD	59.61273	228.1724	44.45380	59.31723	105.8218	10.90658	30.84955

#1	-.048544	.000768	-.000571	-.000496	-.001168	.0299933	-.006939
#2	-.069396	-.001094	-.001473	-.002126	-.001185	.0325406	-.003637
#3	-.149080	-.001084	-.001004	-.002098	.000162	.0371430	-.005548

Sample Name: PB128828BL Acquired: 5/12/2020 15:24:00 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.0076855	.0012804	.0000447
Stddev	.0106530	.0014182	.0000186
%RSD	138.6117	110.7665	41.60112

#1	.0170773	.0022930	.0000656
#2	.0098696	-.000341	.0000303
#3	-.003890	.001889	.0000381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.1901	15773.12	4736.483	654.1315	1793.937
Stddev	.7554	44.25	16.357	3.7107	4.092
%RSD	.0956001	.2805280	.3453336	.5672759	.2281210

#1	789.4252	15796.76	4728.134	657.7256	1794.191
#2	790.9357	15722.07	4725.985	650.3143	1797.896
#3	790.2094	15800.53	4755.329	654.3546	1789.723

Sample Name: PB128828BS Acquired: 5/12/2020 15:28:06 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.7042911	1.978794	.9884385	1.979850	.7919453	2.106150
Stddev	.0076936	.004750	.0037213	.005718	.0046985	.019239
%RSD	1.092391	.2400588	.3764871	.2887918	.5932910	.9134887

#1	.7074648	1.979231	.9924629	1.979145	.7889228	2.113710
#2	.6955183	1.973840	.9877307	1.974517	.7895546	2.120461
#3	.7098901	1.983311	.9851218	1.985887	.7973584	2.084278

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232018	.1992430	.2149237	1.016700	.4089306	.1923307
Stddev	.0009111	.0021234	.0006581	.004001	.0000732	.0008737
%RSD	.4081855	1.065716	.3061857	.3935708	.0178900	.4542633

#1	.2242320	.2013142	.2145625	1.015561	.4089346	.1926106
#2	.2225020	.1993439	.2145254	1.021147	.4090016	.1913514
#3	.2228714	.1970710	.2156833	1.013392	.4088555	.1930302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3255667	3.207356	.2127692	1.956632	.4805787	.0770279
Stddev	.0012542	.036842	.0005369	.008305	.0007956	.0004451
%RSD	.3852331	1.148676	.2523549	.4244311	.1655416	.5777987

#1	.3265237	3.169042	.2133641	1.954522	.4797651	.0775418
#2	.3241468	3.210502	.2126232	1.949586	.4806162	.0767639
#3	.3260294	3.242524	.2123204	1.965788	.4813548	.0767781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.198437	.3222976	.2340314	9.640637	.3036147	.3947409
Stddev	.023844	.0021623	.0039130	.057145	.0020754	.0015852
%RSD	.7455020	.6708996	1.672002	.5927491	.6835706	.4015801

#1	3.173761	.3198968	.2353485	9.649249	.3048151	.3947292
#2	3.200199	.3229042	.2371159	9.579675	.3048108	.3931616
#3	3.221352	.3240919	.2296298	9.692987	.3012182	.3963319

Sample Name: PB128828BS Acquired: 5/12/2020 15:28:06 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.6660959	.2089346	.9525482	5.397670	F .1243789	.1938141
Stddev	.0019168	.0006052	.0174730	.026723	.0142276	.0011009
%RSD	.2877696	.2896750	1.834338	.4950769	11.43894	.5680033

#1	.6640559	.2088921	.9404242	5.388014	.1362333	.1950157
#2	.6663725	.2083518	.9446438	5.377118	.1086013	.1928542
#3	.6678595	.2095600	.9725766	5.427878	.1283020	.1935723

Elem	Sr4077
Units	ppm
Avg	.2105307
Stddev	.0003086
%RSD	.1465840

#1	.2108808
#2	.2104135
#3	.2102979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	783.6871	15622.36	4683.682	646.9740	1746.331
Stddev	2.5097	26.05	53.507	3.5823	3.951
%RSD	.3202377	.1667778	1.142404	.5536964	.2262421

#1	782.2332	15597.85	4625.445	644.3802	1745.621
#2	786.5850	15649.73	4694.931	645.4804	1750.588
#3	782.2431	15619.50	4730.669	651.0614	1742.783

Sample Name: PB128828TB Acquired: 5/12/2020 15:32:07 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0076365	F .0293969	F .0099356	.0073782	-.007781	.0288699
Stddev	.0009729	.0031195	.0030452	.0029609	.001062	.0084194
%RSD	12.73997	10.61177	30.64935	40.12943	13.65263	29.16310

#1	.0066996	.0317868	.0128725	.0107858	-.008380	.0330549
#2	.0075681	.0305360	.0067926	.0054335	-.006555	.0343768
#3	.0086418	.0258679	.0101417	.0059155	-.008409	.0191781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004844	-.000143	.0005021	.0002027	.0000225	.0009585
Stddev	.0001793	.000201	.0002068	.0096223	.0004730	.0003633
%RSD	37.02023	141.1200	41.18611	4747.152	2106.217	37.90189

#1	.0006197	-.000137	.0002635	-.007037	-.000151	.0009906
#2	.0005524	-.000347	.0006136	-.003477	-.000339	.0005803
#3	.0002810	.000056	.0006291	.011122	.000558	.0013047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007370	.0284922	-.000358	-.014897	.0042885	-.000355
Stddev	.0006309	.0056825	.000287	.031595	.0007866	.000701
%RSD	85.60370	19.94425	80.16493	212.0836	18.34155	197.6170

#1	.0003277	.0349158	-.000609	.021235	.0036566	-.000779
#2	.0014636	.0241211	-.000045	-.037333	.0051695	-.000740
#3	.0004197	.0264396	-.000420	-.028594	.0040394	.000454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 425.1053	-.002918	.0059402	-.200118	.0010559	-.001849
Stddev	1.5989	.002784	.0009215	.043068	.0003735	.000499
%RSD	.3761300	95.40739	15.51316	21.52138	35.37108	26.96220

#1	423.2983	-.002223	.0057207	-.153742	.0014591	-.002411
#2	426.3369	-.005985	.0051483	-.238856	.0007217	-.001459
#3	425.6808	-.000548	.0069517	-.207756	.0009870	-.001678

Sample Name: PB128828TB Acquired: 5/12/2020 15:32:07 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	-.002518	-.000275	.0498111	-.005271	F .0397896	.0018386
Stddev	.000474	.001253	.0027041	.004769	.0047153	.0017604
%RSD	18.82245	455.1398	5.428641	90.46447	11.85064	95.74598

#1	-.001972	-.001427	.0467399	-.010770	.0452343	.0002094
#2	-.002820	-.000457	.0518342	-.002768	.0370847	.0037060
#3	-.002763	.001058	.0508592	-.002276	.0370497	.0016005

Elem	Sr4077
Units	ppm
Avg	.0000549
Stddev	.0000097
%RSD	17.66237

#1	.0000634
#2	.0000443
#3	.0000570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.1085	14344.10	4719.093	593.4989	1521.532
Stddev	3.6322	53.09	34.342	1.0762	12.577
%RSD	.5016033	.3701000	.7277275	.1813381	.8266060

#1	724.4337	14291.57	4705.459	593.9060	1526.483
#2	727.5672	14343.00	4693.661	594.3123	1530.882
#3	720.3247	14397.73	4758.158	592.2785	1507.234

Sample Name: L2575-02 Acquired: 5/12/2020 15:36:19 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.164778	.0527151	.1837698	-.143187	.1064445	150.4899	.9351925
Stddev	.007064	.0042099	.0040709	.001767	.0016580	.6200	.0048749
%RSD	4.286736	7.986219	2.215197	1.234038	1.557608	.4120076	.5212738

#1	-.162614	.0572753	.1877535	-.142399	.1045790	150.2618	.9361807
#2	-.159049	.0518936	.1839390	-.141950	.1070051	151.1916	.9394976
#3	-.172670	.0489765	.1796170	-.145210	.1077496	150.0162	.9298992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032348	-.028088	16.88804	.2587681	.1228051	.2586526	296.5369
Stddev	.0005447	.000621	.16741	.0035042	.0013052	.0021141	1.6336
%RSD	16.83861	2.209223	.9912904	1.354190	1.062798	.8173554	.5508821

#1	.0038194	-.027400	16.85746	.2568876	.1222727	.2608756	294.7603
#2	.0031432	-.028605	17.06863	.2628111	.1242923	.2584147	296.8762
#3	.0027417	-.028260	16.73803	.2566055	.1218502	.2566675	297.9741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.209316	25.21921	.1330226	-.006435	.8594849	.4184918	.5145044
Stddev	.014700	.16121	.0014295	.000670	.0099747	.0032647	.0013415
%RSD	.6653658	.6392397	1.074625	10.40770	1.160550	.7801095	.2607303

#1	2.204373	25.18032	.1346658	-.007196	.8497246	.4172123	.5144621
#2	2.225850	25.39631	.1320658	-.006176	.8696611	.4222025	.5131847
#3	2.197724	25.08101	.1323361	-.005934	.8590690	.4160607	.5158666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.245551	.1403622	-.011274	.0156577	2.308018	3.207167	4.743714
Stddev	.066592	.0076488	.000780	.0026107	.011787	.035668	.005908
%RSD	.9190684	5.449359	6.919072	16.67382	.5106851	1.112141	.1245479

#1	7.182226	.1341860	-.010779	.0186685	2.302947	3.245295	4.739043
#2	7.239440	.1379827	-.010871	.0140212	2.321492	3.174615	4.750356
#3	7.314988	.1489180	-.012174	.0142834	2.299616	3.201592	4.741743

Sample Name: L2575-02 Acquired: 5/12/2020 15:36:19 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-28 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.229432	.1250623	-.175477
Stddev	.020910	.0003736	.002244
%RSD	1.700825	.2987438	1.278576

#1	1.243528	.1254348	-.173793
#2	1.239362	.1246875	-.174614
#3	1.205407	.1250646	-.178024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.8269	18354.54	5691.029	762.3052	1722.787
Stddev	8.0444	24.27	38.939	3.0890	15.602
%RSD	.8660800	.1322377	.6842136	.4052243	.9056485

#1	929.0186	18380.53	5672.598	765.6562	1725.178
#2	920.6883	18350.62	5664.727	761.6883	1706.127
#3	936.7736	18332.47	5735.761	759.5712	1737.056

Sample Name: L2575-06 Acquired: 5/12/2020 15:40:12 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062661	.0218091	2.227048	-.039222	.0307393	125.5828	3.013458
Stddev	.0080963	.0041544	.005068	.008462	.0051621	.6030	.014068
%RSD	129.2069	19.04874	.2275570	21.57406	16.79319	.4801245	.4668385

#1	-.003080	.0170205	2.225907	-.032082	.0259061	125.6770	3.017405
#2	.010763	.0244510	2.222648	-.048569	.0301347	124.9383	2.997838
#3	.011116	.0239555	2.232589	-.037015	.0361771	126.1331	3.025131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025457	-.008720	32.15901	.1613609	.0541109	.9291678	131.3348
Stddev	.0002725	.000173	.21580	.0003869	.0010122	.0029318	.6293
%RSD	10.70464	1.979586	.6710375	.2397703	1.870638	.3155283	.4791200

#1	.0026943	-.008612	31.95688	.1617977	.0539727	.9283971	130.6562
#2	.0022312	-.008630	32.13388	.1610612	.0551852	.9266984	131.4491
#3	.0027116	-.008920	32.38628	.1612238	.0531750	.9324080	131.8990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.946003	12.82394	.0796205	-.002508	1.613907	.2229548	5.693634
Stddev	.010751	.04136	.0021867	.000390	.011966	.0012078	.042502
%RSD	.5524754	.3225479	2.746377	15.55047	.7414480	.5417308	.7464796

#1	1.943040	12.83892	.0780724	-.002058	1.604778	.2222600	5.692819
#2	1.937043	12.77718	.0786671	-.002735	1.609489	.2222549	5.651546
#3	1.957924	12.85573	.0821220	-.002732	1.627455	.2243494	5.736538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.487820	.0775817	-.009331	.0724318	.8536719	3.459767	4.092497
Stddev	.023264	.0059229	.000399	.0038237	.0011376	.065944	.036754
%RSD	.4239256	7.634452	4.276235	5.278988	.1332624	1.906019	.8980863

#1	5.511225	.0707429	-.009344	.0701681	.8524318	3.440378	4.087909
#2	5.487537	.0809316	-.009724	.0702808	.8539165	3.533232	4.058252
#3	5.464699	.0810704	-.008926	.0768465	.8546673	3.405691	4.131329

Sample Name: L2575-06 Acquired: 5/12/2020 15:40:12 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-29 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.711225	.1010244	.1193319
Stddev	.017793	.0007594	.0012414
%RSD	.2307476	.7517431	1.040329

#1	7.726740	.1002081	.1198823
#2	7.691802	.1011551	.1179104
#3	7.715134	.1017101	.1202030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.1045	17284.30	5398.110	722.7989	1675.706
Stddev	.6849	22.14	18.522	5.9498	1.330
%RSD	.0789880	.1281102	.3431256	.8231649	.0793419

#1	867.8654	17275.20	5378.379	729.1251	1674.858
#2	866.9106	17268.16	5415.123	721.9561	1675.022
#3	866.5374	17309.55	5400.828	717.3154	1677.239

Sample Name: L2575-10 Acquired: 5/12/2020 15:44:06 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049741	.0222181	.1391935	-.046304	.0316520	117.4710	1.175445
Stddev	.004863	.0011817	.0025087	.005856	.0027877	.5493	.008049
%RSD	9.776914	5.318688	1.802305	12.64662	8.807284	.4675735	.6847623

#1	-.054947	.0219098	.1417550	-.042344	.0290823	117.3901	1.178851
#2	-.045314	.0235234	.1390844	-.053030	.0346158	118.0563	1.181232
#3	-.048963	.0212211	.1367412	-.043537	.0312580	116.9667	1.166253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027430	-.010522	17.29696	.5170027	.0617663	.1023693	131.5495
Stddev	.0001761	.000290	.09499	.0026750	.0002498	.0011111	.8747
%RSD	6.419466	2.756917	.5491803	.5174030	.4043703	1.085369	.6649262

#1	.0029415	-.010272	17.35055	.5157193	.0620240	.1030096	130.5746
#2	.0026824	-.010840	17.35305	.5152113	.0615253	.1010863	132.2658
#3	.0026053	-.010453	17.18729	.5200776	.0617496	.1030119	131.8079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.685168	12.71801	.0597947	-.003652	2.438059	.2288660	.7985315
Stddev	.016646	.03237	.0013617	.001369	.015268	.0021344	.0091249
%RSD	.6199180	.2545106	2.277338	37.48200	.6262396	.9325939	1.142712

#1	2.680530	12.68106	.0599950	-.003638	2.420574	.2265169	.8090653
#2	2.703641	12.73158	.0610453	-.002291	2.444842	.2293950	.7930543
#3	2.671333	12.74138	.0583440	-.005029	2.448759	.2306862	.7934750

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.684515	.0699604	-.008089	.0092027	.8554350	3.601645	3.522734
Stddev	.017232	.0056441	.000623	.0012924	.0140182	.081286	.010971
%RSD	.3031344	8.067569	7.700527	14.04406	1.638722	2.256922	.3114408

#1	5.666649	.0638759	-.008806	.0094083	.8480403	3.552808	3.529417
#2	5.701033	.0750250	-.007783	.0103800	.8466624	3.695480	3.510072
#3	5.685863	.0709804	-.007678	.0078198	.8716023	3.556647	3.528713

Sample Name: L2575-10 Acquired: 5/12/2020 15:44:06 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-27 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.545518	.1069542	.0064143
Stddev	.028838	.0005925	.0006050
%RSD	.3821822	.5540075	9.431670

#1	7.562634	.1076290	.0071097
#2	7.512223	.1065187	.0061246
#3	7.561697	.1067149	.0060087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.0971	17445.15	5390.808	728.6672	1689.991
Stddev	3.9401	54.36	39.973	1.9633	5.300
%RSD	.4481983	.3116307	.7415061	.2694337	.3136221

#1	883.0490	17463.44	5352.076	726.4797	1691.516
#2	879.0735	17384.00	5388.432	730.2763	1694.362
#3	875.1689	17488.01	5431.916	729.2457	1684.096

Sample Name: L2580-01 Acquired: 5/12/2020 15:48:02 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400508030.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.388288	.1937786	1.359560	-.235819	.1989764	324.1454
Stddev	.005521	.0051015	.006205	.001747	.0024675	2.0662
%RSD	1.421843	2.632670	.4563813	.7409670	1.240082	.6374340

#1	-.388856	.1987861	1.355801	-.237831	.2017105	323.9946
#2	-.393503	.1885880	1.356158	-.234685	.1983035	322.1587
#3	-.382505	.1939617	1.366722	-.234940	.1969151	326.2829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83573	.0079237	.0017923	388.5448	.9443365	.1203743
Stddev	.07022	.0002389	.0003582	2.5744	.0010620	.0015401
%RSD	.5932938	3.015400	19.98453	.6625723	.1124652	1.279385

#1	11.84373	.0081452	.0015626	386.8343	.9446314	.1185963
#2	11.76186	.0076705	.0022050	387.2947	.9452200	.1212402
#3	11.90161	.0079553	.0016093	391.5056	.9431582	.1212866

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.108639	583.0236	13.89971	52.58020	.4013501	.0979014
Stddev	.003980	1.7841	.08843	.49414	.0012488	.0015062
%RSD	.0490879	.3060022	.6362195	.9397753	.3111443	1.538450

#1	8.104050	580.9703	13.86013	52.33234	.4024380	.0980015
#2	8.110719	583.9062	13.83798	52.25905	.3999865	.0963476
#3	8.111149	584.1943	14.00102	53.14921	.4016257	.0993549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22275	.4229241	22.07119	18.36418	.2956305	.0195326
Stddev	.01218	.0064745	.17600	.03711	.0069640	.0004967
%RSD	.1085499	1.530887	.7974080	.2020528	2.355657	2.542994

#1	11.21751	.4163996	22.23712	18.40702	.2911022	.0200627
#2	11.21407	.4293474	22.08985	18.34232	.3036496	.0190779
#3	11.23668	.4230251	21.88661	18.34321	.2921398	.0194572

Sample Name: L2580-01 Acquired: 5/12/2020 15:48:02 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400508030.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7153644	1.745383	2.542507	F 356.7362	33.52429	.0450567
Stddev	.0026330	.004849	.007214	1.7572	.17632	.0006956
%RSD	.3680687	.2777994	.2837270	.4925864	.5259361	1.543910
#1	.7124596	1.747969	2.547633	354.7927	33.32079	.0449409
#2	.7175944	1.739789	2.534258	357.2033	33.62073	.0444263
#3	.7160391	1.748390	2.545630	358.2128	33.63136	.0458030

Elem	Sr4077
Units	ppm
Avg	2.759704
Stddev	.017317
%RSD	.6274797
#1	2.762903
#2	2.741010
#3	2.775197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.2420	16035.05	5231.961	657.4487	1551.768
Stddev	.9885	49.58	23.535	4.7173	6.843
%RSD	.1260504	.3092224	.4498314	.7175220	.4409585
#1	784.8886	15999.20	5220.847	652.9661	1559.350
#2	784.7334	16014.32	5258.995	657.0098	1549.903
#3	783.1041	16091.64	5216.040	662.3701	1546.051

Sample Name: L2581-01 Acquired: 5/12/2020 15:51:50 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400508031.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002548	.0220352	.1206129	-.002795	.0172331	31.24912
Stddev	.003320	.0033406	.0016613	.003500	.0059989	.08531
%RSD	130.3243	15.16011	1.377345	125.1946	34.81015	.2730064

#1	-.004919	.0254809	.1205301	.000593	.0240378	31.34150
#2	-.003971	.0188108	.1223140	-.002582	.0149524	31.23257
#3	.001247	.0218138	.1189946	-.006397	.0127091	31.17330

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083235	-.000433	-.000944	33.36879	.0939280	.0113375
Stddev	.003530	.000097	.000147	.07838	.0011407	.0006433
%RSD	.3258869	22.31316	15.62086	.2348973	1.214461	5.673965

#1	1.086995	-.000330	-.000803	33.42411	.0947971	.0106437
#2	1.082717	-.000522	-.001097	33.40318	.0926363	.0114547
#3	1.079992	-.000447	-.000931	33.27910	.0943507	.0119142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8070360	54.01045	1.562916	5.860081	.0409304	.0070121
Stddev	.0019559	.32040	.007094	.048148	.0004095	.0006293
%RSD	.2423613	.5932221	.4538986	.8216304	1.000538	8.974723

#1	.8086525	53.99440	1.558529	5.812691	.0404829	.0064258
#2	.8048618	53.69837	1.571101	5.908953	.0412865	.0076770
#3	.8075937	54.33857	1.559120	5.858600	.0410219	.0069335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.849111	.0435717	2.374815	5.802456	.0359834	.0000007
Stddev	.028730	.0035770	.008731	.036536	.0017422	.0005278
%RSD	.5924828	8.209359	.3676378	.6296672	4.841585	79128.60

#1	4.852655	.0430969	2.384883	5.842216	.0354820	.0000443
#2	4.818773	.0473624	2.369333	5.770358	.0345470	-.000548
#3	4.875905	.0402559	2.370230	5.794795	.0379213	.000505

Sample Name: L2581-01 Acquired: 5/12/2020 15:51:50 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400508031.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0570490	.1738652	1.397596	F 47.25757	8.375214	.0070560
Stddev	.0019566	.0024612	.031227	.19704	.025001	.0007988
%RSD	3.429670	1.415568	2.234337	.4169508	.2985146	11.32023

#1	.0578458	.1724587	1.412021	47.38652	8.347570	.0079783
#2	.0548198	.1724297	1.361765	47.35543	8.381832	.0065985
#3	.0584815	.1767071	1.419004	47.03075	8.396241	.0065912

Elem	Sr4077
Units	ppm
Avg	.2541357
Stddev	.0009067
%RSD	.3567678

#1	.2551020
#2	.2540013
#3	.2533037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.6218	15854.59	4942.190	650.8314	1719.745
Stddev	1.6202	39.77	31.269	4.4255	7.332
%RSD	.2054475	.2508593	.6326863	.6799835	.4263437

#1	786.7778	15816.88	4919.986	646.0290	1716.098
#2	789.2709	15896.15	4928.634	654.7452	1714.951
#3	789.8169	15850.74	4977.949	651.7198	1728.185

Sample Name: L2582-01 Acquired: 5/12/2020 15:55:46 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400505704.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125611	.0020790	.0329484	.0121710	.0042139	3.530417	.3136825
Stddev	.0031098	.0034505	.0021438	.0058029	.0042218	.002297	.0006249
%RSD	24.75703	165.9701	6.506602	47.67787	100.1878	.0650713	.1992026

#1	.0089777	.0022570	.0354230	.0188545	-.000441	3.529112	.3133579
#2	.0141527	-.001457	.0316547	.0084164	.007795	3.533069	.3144029
#3	.0145530	.005437	.0317675	.0092420	.005288	3.529069	.3132868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005640	.0008718	22.16014	.0127855	.0040111	.4502636	11.30374
Stddev	.0001163	.0002315	.14141	.0006517	.0001564	.0013665	.05994
%RSD	20.62687	26.55791	.6381129	5.096991	3.898811	.3034976	.5302691

#1	.0006959	.0010398	22.04014	.0128699	.0038662	.4517869	11.27199
#2	.0004762	.0006077	22.31604	.0120958	.0039903	.4491453	11.26635
#3	.0005198	.0009678	22.12426	.0133909	.0041769	.4498588	11.37288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332791	4.411624	.0062385	.0023775	3.530736	.0037034	1.716719
Stddev	.0027914	.047353	.0003957	.0005355	.036791	.0037327	.009860
%RSD	1.196579	1.073377	6.342539	22.52276	1.042013	100.7904	.5743585

#1	.2300991	4.386712	.0064770	.0020677	3.498854	.0079941	1.712806
#2	.2344136	4.466233	.0064568	.0029958	3.522361	.0019132	1.709417
#3	.2353246	4.381927	.0057818	.0020690	3.570992	.0012030	1.727935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550312	.0191773	-.000728	.0287855	.1057595	1.438671	8.748266
Stddev	.060339	.0034476	.000637	.0018530	.0028166	.006910	.024486
%RSD	3.892060	17.97744	87.44119	6.437224	2.663208	.4803352	.2798940

#1	1.617627	.0197331	-.001164	.0295966	.1067697	1.432143	8.728778
#2	1.501087	.0223131	-.001024	.0266652	.1079316	1.437962	8.740270
#3	1.532223	.0154855	.000003	.0300945	.1025771	1.445909	8.775750

Sample Name: L2582-01 Acquired: 5/12/2020 15:55:46 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400505704.0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.26954	.0050536	.0854815
Stddev	.01916	.0003821	.0004312
%RSD	.1865966	7.561785	.5044354

#1	10.25168	.0046166	.0850086
#2	10.28978	.0053253	.0855830
#3	10.26716	.0052188	.0858528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.9695	15684.29	4834.604	647.3470	1723.530
Stddev	2.6472	14.49	33.844	1.8802	6.021
%RSD	.3407146	.0924165	.7000362	.2904457	.3493421

#1	775.1896	15680.47	4819.956	646.6534	1726.433
#2	775.7073	15700.31	4810.552	649.4755	1716.607
#3	780.0117	15672.09	4873.305	645.9123	1727.549

Sample Name: L2583-01 Acquired: 5/12/2020 15:59:42 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400505767.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053142	.0294765	.0758937	-.046815	.0247412	227.5054
Stddev	.001785	.0046610	.0023019	.006849	.0027839	1.9554
%RSD	3.359785	15.81265	3.033099	14.62955	11.25202	.8595058

#1	-.052407	.0323474	.0732920	-.048599	.0224810	225.3690
#2	-.055178	.0319835	.0767229	-.052595	.0278509	229.2064
#3	-.051842	.0240985	.0776661	-.039251	.0238917	227.9409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1342051	.0123133	.0122511	65.16956	.0525008	.0786673
Stddev	.0011042	.0004243	.0003659	.47129	.0003893	.0006782
%RSD	.8227788	3.445786	2.987096	.7231796	.7414827	.8620640

#1	.1337474	.0118455	.0122750	64.63379	.0524445	.0789721
#2	.1354646	.0124213	.0118738	65.52005	.0521427	.0791396
#3	.1334034	.0126732	.0126045	65.35485	.0529151	.0778902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380641	156.7908	1.474830	33.30044	.0089701	-.003953
Stddev	.0008723	.7348	.014485	.28412	.0034133	.000579
%RSD	2.291634	.4686362	.9821522	.8532100	38.05159	14.63998

#1	.0389750	156.1304	1.458590	32.97253	.0071254	-.003782
#2	.0379807	157.5823	1.486416	33.45523	.0129088	-.004599
#3	.0372364	156.6598	1.479482	33.47354	.0068762	-.003480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9998951	.0746542	.4342398	1.055328	.0858334	-.011969
Stddev	.0019207	.0015583	.0017101	.025710	.0014408	.000481
%RSD	.1920871	2.087402	.3938046	2.436212	1.678631	4.015049

#1	1.000076	.0732642	.4341387	1.071965	.0857449	-.011625
#2	1.001719	.0743596	.4359982	1.068303	.0873165	-.012518
#3	.997890	.0763388	.4325826	1.025716	.0844389	-.011765

Sample Name: L2583-01 Acquired: 5/12/2020 15:59:42 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400505767.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018221	.2449258	3.808545	F 17.55267	19.11637	.0104656
Stddev	.003134	.0007954	.026292	.05891	.05840	.0010997
%RSD	17.20039	.3247703	.6903537	.3356100	.3055028	10.50774

#1	-.017974	.2445330	3.827267	17.61882	19.13865	.0111915
#2	-.021471	.2444031	3.778486	17.53329	19.16036	.0110049
#3	-.015217	.2458412	3.819882	17.50589	19.05011	.0092003

Elem	Sr4077
Units	ppm
Avg	-.102043
Stddev	.000713
%RSD	.6988049

#1	-.101746
#2	-.102856
#3	-.101526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1296.092	25615.17	8385.908	1073.240	1553.780
Stddev	2.184	50.19	34.095	3.968	1.422
%RSD	.1684925	.1959560	.4065731	.3697511	.0915416

#1	1298.510	25612.58	8423.802	1068.913	1553.264
#2	1295.502	25566.32	8357.715	1074.097	1552.689
#3	1294.264	25666.61	8376.207	1076.710	1555.389

Sample Name: CCV04 Acquired: 5/12/2020 16:06:04 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.069020	4.963665	5.021950	5.061971	4.944458	9.892401	10.45051
Stddev	.036747	.019087	.015435	.027230	.014242	.080237	.02684
%RSD	.7249302	.3845383	.3073576	.5379257	.2880356	.8110983	.2568138

#1	5.032528	4.978583	5.020933	5.059956	4.935065	9.898639	10.44477
#2	5.106016	4.970255	5.037868	5.090153	4.960844	9.809226	10.42700
#3	5.068518	4.942156	5.007048	5.035805	4.937464	9.969337	10.47975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2477276	2.498686	25.38735	1.025509	2.524653	1.262524	5.199528
Stddev	.0014625	.003934	.13604	.004094	.002855	.007193	.008453
%RSD	.5903820	.1574276	.5358474	.3992288	.1130818	.5697056	.1625697

#1	.2464566	2.502983	25.24192	1.021009	2.526510	1.254616	5.193572
#2	.2474001	2.497810	25.40865	1.026505	2.526083	1.268677	5.209203
#3	.2493261	2.495264	25.51148	1.029014	2.521365	1.264280	5.195810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.468072	23.75680	2.531413	1.300033	26.47356	2.544000	2.730545
Stddev	.019742	.15528	.003546	.000908	.09860	.012004	.030157
%RSD	.7998900	.6536286	.1400693	.0698141	.3724482	.4718503	1.104434

#1	2.451855	23.80929	2.535504	1.299883	26.55892	2.555081	2.765362
#2	2.462307	23.58207	2.529235	1.301006	26.49612	2.545672	2.713626
#3	2.490055	23.87903	2.529499	1.299210	26.36563	2.531248	2.712645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.27195	4.743259	4.765964	4.803475	5.096488	5.240293	4.739324
Stddev	.06384	.009177	.027469	.006622	.020398	.046825	.022090
%RSD	.2526056	.1934791	.5763497	.1378653	.4002367	.8935563	.4661109

#1	25.26681	4.732704	4.743294	4.798428	5.079969	5.244212	4.753954
#2	25.33819	4.747716	4.796510	4.801023	5.090208	5.191632	4.750104
#3	25.21083	4.749356	4.758087	4.810973	5.119288	5.285036	4.713913

Sample Name: CCV04 Acquired: 5/12/2020 16:06:04 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16351 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.621411	4.782514	5.239671
Stddev	.014830	.025240	.009034
%RSD	.3208881	.5277565	.1724166

#1	4.636559	4.778109	5.236516
#2	4.620753	4.759767	5.232637
#3	4.606922	4.809667	5.249859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	749.5153	14876.56	4633.595	612.4635	1593.803
Stddev	4.4277	29.65	17.157	5.8142	3.114
%RSD	.5907398	.1993212	.3702767	.9493072	.1953953

#1	752.7372	14845.23	4636.989	606.1429	1590.866
#2	744.4665	14880.27	4648.802	613.6636	1593.475
#3	751.3422	14904.19	4614.995	617.5839	1597.068

Sample Name: CCB04 Acquired: 5/12/2020 16:09:48 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16351 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085888	.0049978	.0041845	.0030075	-.006103	.0428797
Stddev	.0029508	.0003401	.0033983	.0033245	.003688	.0049866
%RSD	34.35614	6.805103	81.21165	110.5412	60.43828	11.62937

#1	.0101568	.0046061	.0019134	.0051221	-.002369	.0380071
#2	.0051850	.0051690	.0025487	-.000824	-.009744	.0426590
#3	.0104245	.0052182	.0080913	.004725	-.006195	.0479731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011193	.0002105	.0002484	-.008259	-.001595	.0003285
Stddev	.0002595	.0001394	.0001510	.011303	.000157	.0005490
%RSD	23.18592	66.22347	60.79704	136.8560	9.848947	167.1078

#1	.0009435	.0000513	.0002803	-.013216	-.001598	.0008691
#2	.0014173	.0002693	.0003809	-.016236	-.001751	.0003448
#3	.0009970	.0003108	.0000840	.004675	-.001437	-.000228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008997	.0110745	-.000635	-.025012	-.000354	-.001191
Stddev	.0004006	.0054430	.000472	.023160	.000619	.000750
%RSD	44.52575	49.14944	74.20820	92.59814	174.8072	62.97335

#1	.0006683	.0170728	-.000153	-.000418	-.000843	-.002050
#2	.0006685	.0097007	-.000658	-.046407	-.000560	-.000670
#3	.0013622	.0064499	-.001095	-.028210	.000342	-.000852

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020242	-.002423	-.000233	-.204341	.0031566	-.000678
Stddev	.003868	.001490	.000082	.024034	.0019150	.000635
%RSD	19.11092	61.48959	35.24353	11.76155	60.66686	93.54730

#1	-.016883	-.003528	-.000296	-.181057	.0052909	-.000144
#2	-.019372	-.000729	-.000140	-.229060	.0015887	-.000511
#3	-.024471	-.003011	-.000261	-.202907	.0025900	-.001380

Sample Name: CCB04 Acquired: 5/12/2020 16:09:48 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16351 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007503	.0006669	.0630766	-.001813	F .0192093	.0020118
Stddev	.0012391	.0006779	.0218162	.002805	.0072717	.0006181
%RSD	165.1610	101.6574	34.58687	154.7242	37.85490	30.72369

#1	.0015155	.0003782	.0838415	-.004647	.0253159	.0020242
#2	.0014147	.0014414	.0650458	-.001751	.0211469	.0026236
#3	-.000679	.0001811	.0403426	.000961	.0111651	.0013876

Elem	Sr4077
Units	ppm
Avg	.0002028
Stddev	.0000353
%RSD	17.38845

#1	.0001667
#2	.0002046
#3	.0002372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.4644	15450.23	4682.644	630.6583	1767.832
Stddev	3.3049	33.42	21.546	1.4622	4.863
%RSD	.4256397	.2163327	.4601163	.2318503	.2751091

#1	773.5914	15412.45	4668.816	632.0872	1762.768
#2	775.7255	15475.97	4671.646	629.1650	1768.261
#3	780.0762	15462.27	4707.468	630.7227	1772.466

Sample Name: L2575-03 Acquired: 5/12/2020 16:13:52 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0156850	.0203118	.0110122	.0120763	-.002155	.1056495	.1189001
Stddev	.0020130	.0026819	.0011996	.0040671	.004922	.0042992	.0005596
%RSD	12.83368	13.20351	10.89359	33.67822	228.4331	4.069303	.4706646

#1	.0145808	.0231562	.0112438	.0085551	.002300	.1088308	.1185273
#2	.0180084	.0199500	.0120791	.0111459	-.001325	.1073592	.1186293
#3	.0144657	.0178292	.0097136	.0165280	-.007439	.1007584	.1195436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0004763	15.19964	-.000878	.0064127	.0037612	5.764344
Stddev	.000163	.0000941	.15884	.001021	.0001739	.0010866	.070720
%RSD	118.9996	19.75610	1.045035	116.1833	2.712463	28.88971	1.226847

#1	-.000225	.0005379	15.01650	-.000863	.0064214	.0027650	5.778891
#2	.000051	.0003680	15.28245	.000135	.0062346	.0049199	5.687482
#3	-.000236	.0005230	15.29996	-.001906	.0065821	.0035988	5.826659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4023821	1.885565	.0008401	-.000956	399.9267	.0001462	.0237069
Stddev	.0033358	.048269	.0019588	.000591	1.1411	.0007686	.0005275
%RSD	.8290071	2.559935	233.1570	61.81764	.2853156	525.8592	2.225044

#1	.3996504	1.832355	.0018849	-.001251	398.6190	.0001810	.0233161
#2	.4013962	1.926538	-.001420	-.000276	400.4409	-.000639	.0243069
#3	.4060997	1.897802	.002055	-.001342	400.7201	.000897	.0234977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7424415	.1819496	-.003138	-.001661	.0012744	.7059827	-.001071
Stddev	.0178428	.0024851	.000600	.000708	.0010193	.0218292	.004225
%RSD	2.403263	1.365837	19.11201	42.61368	79.98310	3.092035	394.4505

#1	.7599071	.1818078	-.002710	-.002467	.0023390	.6977416	-.005209
#2	.7242440	.1795384	-.002880	-.001379	.0003074	.6894737	-.001240
#3	.7431732	.1845026	-.003824	-.001138	.0011768	.7307328	.003236

Sample Name: L2575-03 Acquired: 5/12/2020 16:13:52 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	2.531243	.0056445	.0568035
Stddev	.009591	.0014275	.0005353
%RSD	.3789152	25.28937	.9423157

#1	2.540093	.0072263	.0564837
#2	2.521051	.0044523	.0574215
#3	2.532584	.0052550	.0565054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.7146	14117.81	4646.154	569.8187	1500.153
Stddev	1.3702	30.55	20.691	2.6956	4.788
%RSD	.1936055	.2163862	.4453283	.4730638	.3191499

#1	706.2930	14083.17	4659.318	566.7798	1495.275
#2	707.8240	14129.40	4622.306	570.7552	1500.341
#3	709.0267	14140.88	4656.839	571.9212	1504.845

Sample Name: L2575-07 Acquired: 5/12/2020 16:18:04 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9158 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128798	.0270216	.3487143	.0113891	-.006256	.0865163	.5674505
Stddev	.0036467	.0025609	.0036157	.0018517	.001072	.0102649	.0070179
%RSD	28.31324	9.477144	1.036867	16.25861	17.14132	11.86469	1.236743

#1	.0105166	.0241553	.3508115	.0128678	-.005047	.0754943	.5643183
#2	.0110431	.0278251	.3507922	.0093122	-.007092	.0958028	.5754890
#3	.0170796	.0290843	.3445393	.0119871	-.006629	.0882519	.5625441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001848	.0024442	15.60844	-.003222	.0101993	.0921641	.6859679
Stddev	.0001904	.0002363	.13996	.000635	.0003474	.0005136	.0265566
%RSD	103.0460	9.666969	.8967178	19.69588	3.406500	.5572734	3.871411

#1	.0001113	.0026966	15.46628	-.003899	.0098049	.0924415	.6636479
#2	.0004010	.0024077	15.74610	-.003128	.0103326	.0915715	.6789175
#3	.0000421	.0022283	15.61293	-.002641	.0104603	.0924794	.7153383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.744566	1.720350	.0090419	-.000332	412.9473	-.001201	2.285907
Stddev	.034783	.028118	.0011993	.001611	1.3322	.003806	.019621
%RSD	1.267332	1.634437	13.26337	485.6075	.3226002	316.8179	.8583566

#1	2.721746	1.697480	.0103321	.000625	411.8893	-.004844	2.285003
#2	2.784599	1.751743	.0079612	-.002192	412.5093	-.001509	2.266753
#3	2.727352	1.711826	.0088325	.000571	414.4433	.002749	2.305964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3724219	.0894734	-.004516	-.001854	-.000717	.5984510	-.009880
Stddev	.0134251	.0013859	.000388	.002200	.000911	.0118227	.005737
%RSD	3.604798	1.548991	8.595308	118.6879	126.9830	1.975554	58.06427

#1	.3569211	.0895033	-.004110	-.003240	-.001271	.5859464	-.003407
#2	.3803357	.0908442	-.004884	.000683	-.001216	.5999596	-.014336
#3	.3800087	.0880728	-.004554	-.003005	.000334	.6094470	-.011898

Sample Name: L2575-07 Acquired: 5/12/2020 16:18:04 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9158 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.578882	.0061108	.0826625
Stddev	.005015	.0007305	.0004021
%RSD	.3176576	11.95443	.4863832

#1	1.573953	.0052790	.0823211
#2	1.578713	.0064053	.0831057
#3	1.583980	.0066481	.0825608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.9562	14192.21	4647.922	574.9585	1494.020
Stddev	.8053	25.11	79.103	3.2822	2.718
%RSD	.1135851	.1769023	1.701911	.5708623	.1819261

#1	709.8857	14163.69	4626.544	574.4516	1492.103
#2	708.4701	14210.95	4581.705	578.4646	1497.130
#3	708.5127	14202.00	4735.518	571.9591	1492.826

Sample Name: L2575-11 Acquired: 5/12/2020 16:22:15 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9158 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130730	.0212773	.0121576	.0059136	-.006597	.1109302	.1735030
Stddev	.0028389	.0041956	.0049012	.0067004	.003156	.0065746	.0014963
%RSD	21.71605	19.71858	40.31364	113.3060	47.84198	5.926800	.8623994

#1	.0100737	.0207885	.0073896	.0001427	-.008248	.1086393	.1718193
#2	.0134268	.0256958	.0171819	.0043359	-.002958	.1058076	.1740092
#3	.0157184	.0173475	.0119012	.0132620	-.008586	.1183438	.1746806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001659	.0006311	10.17693	-.001208	.0034414	.0013398	6.245489
Stddev	.0000936	.0001477	.11176	.001430	.0004006	.0006434	.080739
%RSD	56.42562	23.39771	1.098186	118.3916	11.63951	48.01955	1.292762

#1	.0001098	.0006468	10.10034	-.002599	.0034245	.0015912	6.165245
#2	.0001140	.0004762	10.12528	-.001280	.0030495	.0006087	6.326715
#3	.0002740	.0007703	10.30518	.000257	.0038501	.0018196	6.244506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8985802	1.972392	.0022788	.0001961	388.5361	.0012406	.0640304
Stddev	.0116733	.012502	.0000342	.0005131	4.5556	.0020253	.0022525
%RSD	1.299087	.6338316	1.498939	261.6675	1.172495	163.2524	3.517779

#1	.8858615	1.979926	.0022452	-.000322	384.4991	-.000743	.0665406
#2	.9010737	1.979289	.0022777	.000705	393.4753	.001159	.0633649
#3	.9088052	1.957961	.0023135	.000205	387.6339	.003305	.0621856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8110817	.0790651	-.002970	-.000324	.0004421	.4461874	-.008101
Stddev	.0053742	.0015556	.000422	.002278	.0003981	.0299423	.005143
%RSD	.6626011	1.967521	14.19848	702.6037	90.04658	6.710704	63.48757

#1	.8050757	.0773736	-.002483	-.001733	-.000012	.4303936	-.004655
#2	.8127326	.0793874	-.003192	-.001543	.000608	.4807200	-.005636
#3	.8154369	.0804344	-.003234	.002304	.000731	.4274487	-.014013

Sample Name: L2575-11 Acquired: 5/12/2020 16:22:15 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9158 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.157475	.0056545	.0460783
Stddev	.009353	.0010953	.0003762
%RSD	.8080620	19.36936	.8164273

#1	1.146677	.0068161	.0456632
#2	1.162688	.0055071	.0461751
#3	1.163061	.0046405	.0463967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	721.4127	14310.03	4655.109	588.1070	1516.990
Stddev	1.3281	54.48	38.628	4.9471	7.249
%RSD	.1840991	.3806964	.8298003	.8411885	.4778865

#1	722.0343	14274.77	4646.301	587.7167	1516.618
#2	719.8878	14282.55	4697.381	593.2377	1509.933
#3	722.3161	14372.77	4621.646	583.3666	1524.418

Sample Name: L2575-11DUP Acquired: 5/12/2020 16:26:27 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0101995	.0261664	.0071026	.0061074	-.004696	.1160728	.1737700
Stddev	.0036638	.0025174	.0028999	.0031185	.001951	.0049330	.0006641
%RSD	35.92182	9.620692	40.82821	51.06163	41.54021	4.249884	.3821817

#1	.0123368	.0256282	.0046968	.0082381	-.002621	.1189394	.1730710
#2	.0059689	.0239616	.0103225	.0075560	-.006493	.1189024	.1743926
#3	.0122927	.0289094	.0062885	.0025280	-.004975	.1103768	.1738463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001074	.0007744	10.10574	-.001458	.0033412	.0019949	6.166097
Stddev	.0001672	.0001246	.07870	.000561	.0004063	.0002954	.044139
%RSD	155.6519	16.09035	.7787461	38.46972	12.16051	14.81002	.7158286

#1	.0002982	.0006779	10.03395	-.002105	.0031737	.0021568	6.125300
#2	.0000377	.0009151	10.09338	-.001123	.0030455	.0016539	6.160038
#3	-.000014	.0007303	10.18989	-.001145	.0038045	.0021739	6.212951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8989086	2.009949	.0036497	.0000610	384.6930	.0002600	.0643561
Stddev	.0068655	.031047	.0005982	.0005310	1.9350	.0031209	.0012434
%RSD	.7637629	1.544682	16.38989	870.5485	.5030074	1200.521	1.932045

#1	.8910108	1.979740	.0039739	.0004873	382.9751	-.000974	.0649595
#2	.9034524	2.008337	.0040159	-.000534	384.3146	.003809	.0651826
#3	.9022626	2.041771	.0029594	.000230	386.7893	-.002055	.0629261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7878220	.0784691	-.002725	-.001281	.0006756	.4291270	-.000374
Stddev	.0104734	.0007266	.000628	.002557	.0006815	.0065953	.001468
%RSD	1.329415	.9259194	23.04340	199.6495	100.8598	1.536907	393.0886

#1	.7797042	.0788032	-.003370	-.000458	.0010995	.4255848	-.001211
#2	.7996442	.0789685	-.002115	-.004149	-.000110	.4250596	.001322
#3	.7841177	.0776356	-.002691	.000764	.001038	.4367365	-.001231

Sample Name: L2575-11DUP Acquired: 5/12/2020 16:26:27 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	1.146792	.0063638	.0460689
Stddev	.008576	.0007962	.0001832
%RSD	.7478373	12.51128	.3975512

#1	1.147892	.0061997	.0461465
#2	1.154765	.0072293	.0462004
#3	1.137718	.0056625	.0458597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	725.5649	14420.46	4629.494	587.4298	1529.241
Stddev	.2405	52.85	25.070	2.7166	.830
%RSD	.0331430	.3664608	.5415235	.4624527	.0542702

#1	725.2938	14382.23	4628.684	589.9332	1529.928
#2	725.7525	14398.39	4604.839	587.8149	1529.475
#3	725.6484	14480.77	4654.959	584.5412	1528.319

Sample Name: L2575-11LX5 Acquired: 5/12/2020 16:30:37 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0093773	.0042057	.0051212	.0004127	-.004895	.0666877	.0345164
Stddev	.0024564	.0039424	.0016001	.0078565	.003471	.0072790	.0008779
%RSD	26.19506	93.73840	31.24384	1903.691	70.91037	10.91506	2.543326

#1	.0112102	.0060383	.0048297	-.008551	-.001204	.0747198	.0350005
#2	.0065862	.0068983	.0036870	.003687	-.005387	.0605273	.0335030
#3	.0103354	-.000319	.0068470	.006102	-.008093	.0648161	.0350455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0003143	2.045831	-.001775	.0009892	.0017354	1.185791
Stddev	.000055	.0002671	.002395	.000987	.0003166	.0004332	.007820
%RSD	1884.618	84.98205	.1170660	55.58249	32.00237	24.96068	.6595012

#1	-.000038	.0004476	2.046144	-.000908	.0007130	.0020923	1.180569
#2	-.000031	.0000068	2.048055	-.002849	.0013346	.0018606	1.194782
#3	.000060	.0004885	2.043296	-.001569	.0009199	.0012535	1.182022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1826119	.4287052	-.000193	-.000287	72.64310	.0011898	.0137840
Stddev	.0015343	.0285489	.000969	.000722	.76902	.0010844	.0009143
%RSD	.8402113	6.659319	503.0441	251.8289	1.058634	91.14463	6.632839

#1	.1834397	.3969531	.000723	.000507	71.75807	.0017383	.0143858
#2	.1808415	.4369074	-.001208	-.000903	73.14837	.0018903	.0127319
#3	.1835546	.4522552	-.000093	-.000464	73.02287	-.000059	.0142341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128393	.0129523	-.001830	-.000235	.0006082	.1350232	-.004018
Stddev	.0180181	.0019148	.000406	.002577	.0011507	.0044062	.006314
%RSD	140.3358	14.78327	22.20284	1096.169	189.1986	3.263320	157.1609

#1	.0335866	.0111396	-.001362	-.000436	.0018376	.1327130	-.010748
#2	.0038121	.0127624	-.002094	.002436	.0004298	.1322524	-.003082
#3	.0011191	.0149549	-.002033	-.002705	-.000443	.1401041	.001777

Sample Name: L2575-11LX5 Acquired: 5/12/2020 16:30:37 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	.2325139	.0061500	.0093651
Stddev	.0021185	.0019386	.0001039
%RSD	.9111382	31.52236	1.109736

#1	.2315261	.0058482	.0093196
#2	.2349459	.0043800	.0092917
#3	.2310697	.0082218	.0094840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	759.0857	15066.76	4596.037	611.0420	1660.475
Stddev	5.8084	46.77	45.671	7.3620	13.195
%RSD	.7651814	.3104139	.9937001	1.204824	.7946676

#1	765.2528	15105.53	4543.857	611.6756	1675.710
#2	753.7192	15014.82	4615.508	618.0666	1653.026
#3	758.2850	15079.95	4628.745	603.3837	1652.689

Sample Name: L2575-11MS Acquired: 5/12/2020 16:34:41 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.8140119	2.036456	1.037347	2.177631	.9227914	2.398739	.4224324
Stddev	.0075962	.007517	.004393	.009914	.0055949	.015697	.0033667
%RSD	.9331767	.3691181	.4234816	.4552844	.6063006	.6543912	.7969700

#1	.8065274	2.031803	1.033142	2.168078	.9163863	2.391939	.4253349
#2	.8137934	2.032437	1.041907	2.187871	.9267247	2.416690	.4232207
#3	.8217150	2.045128	1.036992	2.176944	.9252632	2.387589	.4187415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000557	.2015202	11.25321	.4400640	.2182667	.3381553	9.845555
Stddev	.0021951	.0008247	.04294	.0030451	.0003822	.0009594	.077563
%RSD	1.097260	.4092581	.3816022	.6919694	.1751104	.2837282	.7877961

#1	.2025185	.2013582	11.24565	.4417398	.2185588	.3392491	9.758100
#2	.1993434	.2024139	11.29943	.4419031	.2184072	.3374562	9.906008
#3	.1983051	.2007885	11.21455	.4365490	.2178342	.3377605	9.872556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.133615	4.075794	.5304489	.0838796	393.1492	.3576353	.3236631
Stddev	.002704	.051109	.0030246	.0009589	4.4128	.0043907	.0018646
%RSD	.2384919	1.253965	.5702006	1.143123	1.122430	1.227716	.5760927

#1	1.136238	4.042042	.5311986	.0832851	388.3489	.3538030	.3239076
#2	1.133768	4.050746	.5271200	.0833681	397.0294	.3566769	.3253933
#3	1.130838	4.134596	.5330282	.0849858	394.0694	.3624261	.3216883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.94506	.3857602	.4591701	.7937658	.2480885	1.559262	6.386602
Stddev	.17554	.0051177	.0018349	.0052927	.0013861	.017967	.012966
%RSD	1.356019	1.326649	.3996191	.6667849	.5586925	1.152246	.2030116

#1	12.76712	.3877868	.4596961	.7964410	.2484627	1.541991	6.384392
#2	12.94997	.3895542	.4571297	.7876695	.2465538	1.577851	6.400531
#3	13.11809	.3799395	.4606847	.7971869	.2492491	1.557943	6.374884

Sample Name: L2575-11MS Acquired: 5/12/2020 16:34:41 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	1.153327	.2293473	.2805155
Stddev	.011381	.0027859	.0025644
%RSD	.9867930	1.214702	.9141546

#1	1.142838	.2324289	.2815593
#2	1.151716	.2270072	.2823934
#3	1.165428	.2286057	.2775939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	712.1255	14227.99	4538.624	569.2464	1503.316
Stddev	2.4024	24.95	53.204	3.9274	4.047
%RSD	.3373537	.1753632	1.172241	.6899344	.2691884

#1	710.9970	14199.96	4483.018	565.9625	1500.237
#2	714.8844	14236.23	4543.809	568.1795	1507.899
#3	710.4951	14247.78	4589.045	573.5970	1501.812

Sample Name: L2575-11MSD Acquired: 5/12/2020 16:38:45 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.8147581	2.038106	1.038283	2.164098	.9262424	2.447798	.4286600
Stddev	.0023399	.005545	.003092	.010345	.0047373	.019582	.0006443
%RSD	.2871842	.2720830	.2978334	.4780192	.5114546	.7999699	.1503095

#1	.8123470	2.036520	1.039151	2.176032	.9259738	2.470377	.4290103
#2	.8149077	2.033526	1.040849	2.157671	.9216450	2.435465	.4279165
#3	.8170195	2.044272	1.034850	2.158593	.9311082	2.437553	.4290533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025983	.2023170	11.46980	.4407908	.2189460	.3382855	9.911068
Stddev	.0006322	.0002536	.05850	.0026511	.0008533	.0011999	.088158
%RSD	.3120403	.1253419	.5100220	.6014353	.3897394	.3547133	.8894925

#1	.2032194	.2022028	11.42558	.4377402	.2196138	.3379380	9.845412
#2	.2026200	.2021406	11.44770	.4425369	.2179847	.3396209	9.876525
#3	.2019556	.2026076	11.53613	.4420951	.2192396	.3372977	10.01127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158610	4.137646	.5339361	.0838758	395.3992	.3623840	.3287040
Stddev	.003743	.036939	.0045909	.0010790	1.6837	.0041838	.0020175
%RSD	.3230730	.8927469	.8598323	1.286417	.4258248	1.154527	.6137782

#1	1.156964	4.176900	.5340950	.0846512	393.5057	.3576247	.3309100
#2	1.155972	4.132470	.5292677	.0843326	396.7279	.3640450	.3282497
#3	1.162894	4.103569	.5384455	.0826435	395.9641	.3654823	.3269525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95904	.3903241	.4596012	.7921438	.2527418	1.602283	6.399671
Stddev	.05556	.0014834	.0007072	.0052252	.0001935	.003235	.031800
%RSD	.4286989	.3800521	.1538807	.6596310	.0765534	.2019014	.4969004

#1	12.94312	.3892121	.4603335	.7954810	.2529395	1.598677	6.419813
#2	12.91319	.3897518	.4589221	.7861220	.2525528	1.604930	6.363011
#3	13.02082	.3920085	.4595479	.7948283	.2527331	1.603242	6.416189

Sample Name: L2575-11MSD Acquired: 5/12/2020 16:38:45 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	1.183632	.2312663	.2849248
Stddev	.012909	.0008106	.0005352
%RSD	1.090650	.3504907	.1878408

#1	1.188709	.2319236	.2855259
#2	1.193231	.2315147	.2847486
#3	1.168956	.2303606	.2845000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	712.4414	14269.63	4503.377	567.0328	1500.773
Stddev	.4188	71.31	27.718	3.6739	2.260
%RSD	.0587801	.4997363	.6154961	.6479230	.1505813

#1	711.9822	14190.59	4473.626	563.8978	1500.012
#2	712.8021	14289.16	4508.032	566.1252	1503.314
#3	712.5400	14329.14	4528.473	571.0755	1498.991

Sample Name: L2575-11A Acquired: 5/12/2020 16:42:51 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.8182576	2.021273	1.031776	2.159481	.9210261	2.406144	.4250476
Stddev	.0055609	.009520	.001913	.027423	.0031314	.024392	.0023778
%RSD	.6796039	.4709959	.1854022	1.269898	.3399895	1.013755	.5594314

#1	.8118779	2.010507	1.029573	2.160239	.9194783	2.387947	.4223325
#2	.8208158	2.028582	1.033024	2.186518	.9246300	2.433861	.4260515
#3	.8220789	2.024729	1.032730	2.131687	.9189700	2.396623	.4267589

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000612	.2003129	11.35089	.4364434	.2179734	.3391481	9.844759
Stddev	.0003064	.0012805	.04678	.0022843	.0005522	.0020040	.035706
%RSD	.1531772	.6392520	.4121332	.5233928	.2533314	.5909045	.3626919

#1	.1997078	.1990406	11.29931	.4364825	.2176290	.3391955	9.803529
#2	.2002218	.2002966	11.36277	.4341397	.2176808	.3411280	9.865395
#3	.2002539	.2016015	11.39059	.4387079	.2186103	.3371208	9.865354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.140785	4.132606	.5278933	.0847263	391.7941	.3589655	.3223348
Stddev	.006672	.054451	.0027131	.0002900	1.1571	.0024244	.0016672
%RSD	.5848752	1.317596	.5139507	.3422607	.2953462	.6753899	.5172103

#1	1.133302	4.093964	.5291188	.0844455	390.7816	.3595000	.3206652
#2	1.146114	4.194880	.5297774	.0847087	393.0554	.3563185	.3239995
#3	1.142938	4.108972	.5247836	.0850247	391.5453	.3610781	.3223397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.94834	.3856557	.4597702	.7912196	.2493562	1.570530	6.365851
Stddev	.06221	.0038602	.0012398	.0017438	.0030206	.021209	.007768
%RSD	.4804225	1.000939	.2696597	.2203887	1.211371	1.350447	.1220220

#1	13.01945	.3899072	.4601160	.7892745	.2459777	1.572823	6.359560
#2	12.90398	.3823704	.4608004	.7926429	.2517961	1.548268	6.363459
#3	12.92159	.3846893	.4583942	.7917413	.2502948	1.590500	6.374533

Sample Name: L2575-11A Acquired: 5/12/2020 16:42:51 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	1.154831	.2310345	.2820234
Stddev	.014973	.0036518	.0007812
%RSD	1.296542	1.580643	.2770036

#1	1.145033	.2346589	.2811408
#2	1.172067	.2310886	.2823034
#3	1.147394	.2273559	.2826260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	712.7161	14321.63	4548.974	573.6703	1507.282
Stddev	3.9146	51.47	14.877	4.8542	2.109
%RSD	.5492497	.3594145	.3270395	.8461589	.1399388

#1	709.8556	14264.63	4539.095	576.3029	1505.021
#2	711.1152	14335.54	4541.742	568.0686	1509.197
#3	717.1773	14364.72	4566.084	576.6394	1507.627

Sample Name: L2584-01 Acquired: 5/12/2020 16:46:57 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400507706.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126495	.0297919	.0759448	.0130006	.0083495	12.84040
Stddev	.0046171	.0026308	.0035993	.0032222	.0013958	.06567
%RSD	36.50061	8.830558	4.739347	24.78504	16.71651	.5114586

#1	.0073997	.0316425	.0747348	.0118637	.0087531	12.76498
#2	.0160791	.0309530	.0799931	.0166371	.0067964	12.87120
#3	.0144696	.0267804	.0731064	.0105009	.0094990	12.88501

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5923205	.0005159	.0002713	38.33938	.0551348	.0071876
Stddev	.0027893	.0000781	.0001108	.26498	.0016533	.0004893
%RSD	.4709142	15.13606	40.84027	.6911336	2.998617	6.807853

#1	.5891010	.0004375	.0002051	38.03564	.0542363	.0067789
#2	.5940109	.0005167	.0002096	38.45933	.0541253	.0070540
#3	.5938495	.0005936	.0003992	38.52316	.0570428	.0077298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092765	30.94582	.2756624	9.984369	.0254696	.0055486
Stddev	.000868	.11414	.0010977	.024259	.0018482	.0012782
%RSD	.0794132	.3688285	.3981954	.2429663	7.256463	23.03655

#1	1.092164	30.82036	.2750085	9.956540	.0247325	.0051010
#2	1.092372	30.97359	.2750490	10.00105	.0241038	.0045544
#3	1.093760	31.04351	.2769297	9.99552	.0275727	.0069904

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.884467	.0182005	1.918939	4.121280	.0425589	.0057651
Stddev	.020886	.0052199	.017028	.011986	.0012762	.0008020
%RSD	.7240765	28.68018	.8873781	.2908226	2.998607	13.91090

#1	2.900911	.0237418	1.906296	4.110636	.0414275	.0053249
#2	2.860967	.0174836	1.938302	4.134263	.0423071	.0052796
#3	2.891522	.0133760	1.912218	4.118940	.0439423	.0066907

Sample Name: L2584-01 Acquired: 5/12/2020 16:46:57 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400507706.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630314	.1322928	2.225156	F 29.67344	27.85212	.0083122
Stddev	.0007949	.0014326	.028724	.09078	.15255	.0013986
%RSD	1.261050	1.082904	1.290860	.3059160	.5477027	16.82533

#1	.0621265	.1312151	2.219056	29.67766	27.86776	.0070016
#2	.0633510	.1317449	2.199973	29.58063	27.69236	.0097846
#3	.0636168	.1339186	2.256440	29.76203	27.99625	.0081505

Elem	Sr4077
Units	ppm
Avg	.1481298
Stddev	.0004566
%RSD	.3082106

#1	.1479961
#2	.1477550
#3	.1486382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.8600	15845.31	4805.467	625.6602	1735.735
Stddev	4.0280	27.56	13.407	6.8594	14.582
%RSD	.5132106	.1739572	.2789857	1.096354	.8400939

#1	780.2336	15813.74	4805.698	631.7547	1720.123
#2	787.5884	15857.61	4791.946	618.2318	1749.003
#3	786.7579	15864.59	4818.756	626.9940	1738.078

Sample Name: L2585-01 Acquired: 5/12/2020 16:50:53 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400506707.1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.143446	.1131033	-.018188	-.073535	.1007590	8.962791
Stddev	.003963	.0045606	.002075	.008457	.0059451	.064761
%RSD	2.762622	4.032219	11.40671	11.50071	5.900267	.7225561

#1	-.140661	.1169090	-.018355	-.067833	.0971897	8.888019
#2	-.141693	.1143526	-.020174	-.083251	.1076219	8.999274
#3	-.147983	.1080482	-.016034	-.069520	.0974655	9.001081

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.399320	-.001224	-.024239	38.68686	.0561358	.0432503
Stddev	.009331	.000407	.000847	.32591	.0015301	.0004179
%RSD	.6668198	33.28166	3.494311	.8424316	2.725685	.9662117

#1	1.388561	-.001177	-.023261	38.33228	.0543973	.0435981
#2	1.404192	-.000843	-.024735	38.75494	.0567327	.0433661
#3	1.405205	-.001653	-.024721	38.97334	.0572775	.0427867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.721731	208.4556	2.441233	8.424106	.0234109	.0053527
Stddev	.002152	2.7575	.025147	.119654	.0020263	.0003383
%RSD	.1249833	1.322817	1.030082	1.420378	8.655416	6.320302

#1	1.724175	205.2998	2.417183	8.497857	.0213604	.0051789
#2	1.720893	209.6670	2.439167	8.286049	.0254121	.0051366
#3	1.720124	210.4000	2.467349	8.488412	.0234601	.0057426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.865970	.0258235	2.655871	9.264385	.1456080	.0069135
Stddev	.046013	.0015527	.012723	.058490	.0074755	.0009677
%RSD	.9456152	6.012614	.4790702	.6313431	5.133979	13.99721

#1	4.817571	.0262911	2.641183	9.205249	.1394478	.0080277
#2	4.871186	.0270886	2.663477	9.265699	.1434515	.0062828
#3	4.909153	.0240907	2.662954	9.322207	.1539247	.0064301

Sample Name: L2585-01 Acquired: 5/12/2020 16:50:53 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400506707.1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0816516	.0962708	1.790337	F 88.02426	36.44613	.0051834
Stddev	.0022994	.0007415	.047222	.16036	.07843	.0009851
%RSD	2.816084	.7701835	2.637619	.1821773	.2151885	19.00455

#1	.0821542	.0955047	1.747624	88.16072	36.52375	.0049189
#2	.0791425	.0969850	1.782340	87.84764	36.44772	.0043575
#3	.0836580	.0963226	1.841047	88.06443	36.36691	.0062737

Elem	Sr4077
Units	ppm
Avg	.3026515
Stddev	.0014493
%RSD	.4788667

#1	.3017597
#2	.3043238
#3	.3018711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.1495	15768.33	4824.475	619.8052	1724.407
Stddev	1.4278	85.24	5.744	5.2327	3.205
%RSD	.1856356	.5405735	.1190584	.8442443	.1858366

#1	770.0686	15866.74	4823.294	617.6324	1721.357
#2	769.8752	15720.45	4830.718	625.7742	1727.746
#3	767.5045	15717.80	4819.413	616.0090	1724.119

Sample Name: CCV05 Acquired: 5/12/2020 17:38:21 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932614	4.843198	4.873839	4.892486	4.914110	10.09744
Stddev	.028269	.025141	.009976	.028160	.010187	.04894
%RSD	.5731083	.5191048	.2046919	.5755815	.2072956	.4847152

#1	4.963277	4.821808	4.868103	4.921754	4.914954	10.15329
#2	4.907589	4.836894	4.868056	4.865582	4.903528	10.07697
#3	4.926976	4.870891	4.885359	4.890123	4.923849	10.06205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23387	.2542151	2.389465	24.12404	.9594753	2.434977
Stddev	.02306	.0010680	.014952	.05251	.0072519	.014640
%RSD	.2253450	.4201101	.6257356	.2176697	.7558189	.6012315

#1	10.24520	.2554095	2.388112	24.12695	.9559851	2.433984
#2	10.24907	.2533522	2.375235	24.07013	.9546284	2.420858
#3	10.20733	.2538836	2.405047	24.17503	.9678123	2.450088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.245111	4.765979	2.524316	25.12194	2.398590	1.188837
Stddev	.002812	.042985	.004207	.15650	.003988	.003209
%RSD	.2258190	.9019100	.1666538	.6229604	.1662451	.2699677

#1	1.248205	4.720168	2.526591	24.96525	2.397153	1.185758
#2	1.242712	4.772340	2.519461	25.27825	2.395520	1.188592
#3	1.244415	4.805429	2.526896	25.12232	2.403097	1.192163

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91882	2.456303	2.694676	24.92656	4.549781	F 4.284735
Stddev	.14916	.004998	.023660	.08929	.017795	.019637
%RSD	.5985895	.2034596	.8780299	.3582291	.3911110	.4583082

#1	24.77534	2.456270	2.699526	24.83162	4.568955	4.292021
#2	25.07308	2.451323	2.715536	25.00887	4.533797	4.262496
#3	24.90803	2.461318	2.668967	24.93920	4.546590	4.299688

Sample Name: CCV05 Acquired: 5/12/2020 17:38:21 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16352 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.291891	4.931500	4.795074	F 4.146254	F 4.045703	4.606960
Stddev	.007470	.017334	.031171	.016650	.016233	.014360
%RSD	.1740469	.3514883	.6500541	.4015707	.4012467	.3117014

#1	4.300013	4.926109	4.767283	4.143739	4.058991	4.618965
#2	4.285314	4.917502	4.789161	4.131004	4.050508	4.610862
#3	4.290347	4.950888	4.828777	4.164018	4.027609	4.591052

Elem	Sr4077
Units	ppm
Avg	5.087634
Stddev	.010081
%RSD	.1981508

#1	5.093596
#2	5.093311
#3	5.075994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	710.8850	14316.18	4224.567	548.2191	1573.017
Stddev	3.6835	12.03	26.700	4.7443	7.064
%RSD	.5181573	.0840651	.6320145	.8653979	.4490859

#1	707.7090	14321.68	4194.531	546.1274	1568.777
#2	714.9231	14324.48	4245.607	544.8801	1581.172
#3	710.0228	14302.38	4233.563	553.6498	1569.102

Sample Name: CCB05 Acquired: 5/12/2020 17:42:07 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084955	.0034303	.0032617	.0027215	-.007784	F .0725873
Stddev	.0025510	.0049894	.0016124	.0061315	.003396	.0129312
%RSD	30.02804	145.4499	49.43475	225.2993	43.62381	17.81469

#1	.0091038	.0080436	.0014480	-.003688	-.004069	.0768595
#2	.0056953	.0041124	.0045330	.003321	-.008556	.0580606
#3	.0106873	-.001865	.0038042	.008531	-.010728	.0828418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016639	.0001268	.0003289	-.013808	-.001833	.0007393
Stddev	.0004343	.0001154	.0001262	.004987	.001025	.0003327
%RSD	26.10395	90.97113	38.37702	36.12037	55.93373	45.00501

#1	.0011623	-.000000	.0004231	-.016423	-.000802	.0011186
#2	.0019166	.000156	.0003781	-.016944	-.002853	.0004965
#3	.0019127	.000225	.0001855	-.008057	-.001846	.0006028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006799	.0093340	-.000678	-.022864	-.000250	-.000822
Stddev	.0004791	.0089891	.000155	.049031	.000597	.000794
%RSD	70.46075	96.30570	22.90203	214.4461	238.3247	96.62972

#1	.0005852	.0059082	-.000624	.020317	-.000913	-.000573
#2	.0011992	.0025614	-.000557	-.012743	-.000081	-.001710
#3	.0002553	.0195323	-.000853	-.076166	.000243	-.000182

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010586	-.002060	.0007319	-.230982	.0063120	-.000787
Stddev	.013908	.001897	.0012521	.040026	.0029807	.000519
%RSD	131.3735	92.04931	171.0618	17.32863	47.22341	65.90843

#1	-.007045	-.001928	.0008746	-.192128	.0069466	-.000191
#2	.001208	-.000233	-.000585	-.272085	.0089243	-.001140
#3	-.025923	-.004020	.001907	-.228734	.0030650	-.001029

Sample Name: CCB05 Acquired: 5/12/2020 17:42:07 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16352 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	-.001271	.0457390	-.002292	F .0187583	.0028592
Stddev	.001061	.002169	.0043703	.004967	.0062736	.0021262
%RSD	625.2045	170.6611	9.554791	216.7543	33.44419	74.36239

#1	.001003	.000911	.0456669	.000993	.0176217	.0004122
#2	-.000451	-.003427	.0501448	-.008006	.0131307	.0039108
#3	-.001061	-.001298	.0414052	.000138	.0255224	.0042548

Elem	Sr4077
Units	ppm
Avg	.0002168
Stddev	.0001000
%RSD	46.14028

#1	.0002855
#2	.0002627
#3	.0001020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.8487	14919.58	4323.832	572.2365	1755.101
Stddev	4.0688	37.54	40.238	3.4737	17.023
%RSD	.5447922	.2516017	.9306201	.6070409	.9699023

#1	746.9424	14876.23	4286.083	568.3901	1746.560
#2	742.7339	14941.13	4319.246	575.1449	1744.040
#3	750.8698	14941.37	4366.167	573.1744	1774.703

Sample Name: L2586-01 Acquired: 5/12/2020 17:46:12 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400507717.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095468	.2331204	-.082860	-.124002	.1407355	5.921284
Stddev	.006882	.0049551	.002206	.004620	.0031987	.061929
%RSD	7.208480	2.125556	2.662542	3.725426	2.272835	1.045865

#1	-.092634	.2291263	-.080313	-.124265	.1373575	5.893742
#2	-.090456	.2386655	-.084173	-.119256	.1411310	5.992206
#3	-.103314	.2315695	-.084094	-.128484	.1437181	5.877904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432429	.0000291	-.017242	60.84628	.0358829	.0438418
Stddev	.009935	.0003052	.000855	.45060	.0013449	.0013181
%RSD	.6935924	1047.973	4.959400	.7405531	3.747957	3.006511

#1	1.428769	.0003777	-.016802	60.54540	.0343541	.0450841
#2	1.443675	-.000190	-.016697	61.36434	.0364110	.0439821
#3	1.424843	-.000100	-.018228	60.62909	.0368836	.0424591

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.669394	295.5716	3.481622	10.61023	.0408903	.0016456
Stddev	.003470	2.4267	.018839	.09047	.0020874	.0015881
%RSD	.2078741	.8210246	.5410881	.8526893	5.104821	96.50938

#1	1.667548	292.9625	3.461828	10.52449	.0385164	-.000162
#2	1.673397	295.9909	3.499332	10.70478	.0424385	.002816
#3	1.667236	297.7613	3.483706	10.60141	.0417159	.002283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.960957	-.655255	3.354269	17.37405	.1998781	.0026360
Stddev	.016175	.002009	.024498	.01811	.0095306	.0005081
%RSD	.5462853	.3066410	.7303551	.1042457	4.768179	19.27359

#1	2.952214	-.655079	3.364875	17.37801	.1914234	.0032092
#2	2.979622	-.657347	3.326255	17.35429	.1980046	.0024576
#3	2.951035	-.653340	3.371677	17.38986	.2102063	.0022412

Sample Name: L2586-01 Acquired: 5/12/2020 17:46:12 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400507717.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0879363	.0452084	2.176578	F 86.46815	36.26910	.0055097
Stddev	.0021912	.0011277	.043111	.20955	.02660	.0004898
%RSD	2.491837	2.494540	1.980659	.2423426	.0733323	8.889034
#1	.0872894	.0439075	2.126810	86.70569	36.29005	.0060567
#2	.0903782	.0458092	2.202377	86.38928	36.23918	.0053603
#3	.0861414	.0459086	2.200549	86.30948	36.27807	.0051120

Elem	Sr4077
Units	ppm
Avg	.8013047
Stddev	.0075719
%RSD	.9449422
#1	.8003583
#2	.8093053
#3	.7942506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	725.1206	14925.63	4499.941	560.8725	1680.154
Stddev	1.1725	19.40	35.616	1.8275	2.863
%RSD	.1616996	.1300035	.7914851	.3258326	.1703954
#1	725.0442	14944.57	4488.221	561.8132	1677.031
#2	723.9881	14905.79	4471.661	562.0380	1680.777
#3	726.3294	14926.53	4539.940	558.7662	1682.654

Sample Name: L2587-01 Acquired: 5/12/2020 17:50:07 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400507771.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207240	.0803953	.1229150	.0226453	.0036700	11.02186
Stddev	.0047792	.0063868	.0014187	.0089785	.0020324	.15794
%RSD	23.06102	7.944237	1.154230	39.64819	55.38076	1.432926

#1	.0168280	.0793745	.1226233	.0229150	.0059926	11.04458
#2	.0260567	.0872310	.1244569	.0314859	.0027999	11.16720
#3	.0192873	.0745804	.1216648	.0135351	.0022173	10.85379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003575	.0002660	.0047250	22.64626	.1380514	.0114840
Stddev	.013650	.0000856	.0002702	.21045	.0019866	.0006556
%RSD	1.360152	32.17681	5.718023	.9292912	1.439031	5.709055

#1	1.006442	.0003216	.0048269	22.60162	.1366628	.0122085
#2	1.015563	.0003090	.0044187	22.87545	.1403270	.0109316
#3	.988718	.0001674	.0049294	22.46171	.1371644	.0113118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7976110	20.85110	.2213594	22.23108	.0669353	.0132683
Stddev	.0028362	.20411	.0022370	.14231	.0011796	.0009555
%RSD	.3555807	.9788934	1.010564	.6401424	1.762324	7.201401

#1	.8005962	20.61801	.2224952	22.26417	.0672500	.0121712
#2	.7972845	20.93737	.2228006	22.35392	.0656303	.0139177
#3	.7949521	20.99790	.2187824	22.07513	.0679257	.0137160

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.954430	-.029541	2.945615	14.32780	.0339524	.0621885
Stddev	.009140	.004677	.008408	.12197	.0036529	.0001697
%RSD	.4676793	15.83071	.2854332	.8512494	10.75899	.2727946

#1	1.959431	-.028432	2.937579	14.23773	.0304208	.0623146
#2	1.943880	-.025519	2.954351	14.27909	.0337207	.0619956
#3	1.959979	-.034672	2.944916	14.46660	.0377157	.0622554

Sample Name: L2587-01 Acquired: 5/12/2020 17:50:07 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400507771.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848336	.1215684	3.827493	F 73.25617	26.52990	.0052429
Stddev	.0029969	.0008860	.059083	.61765	.05499	.0024072
%RSD	3.532726	.7288259	1.543640	.8431367	.2072782	45.91242

#1	.0882087	.1207255	3.768895	72.58885	26.48392	.0049354
#2	.0824842	.1224920	3.826536	73.37188	26.51497	.0077891
#3	.0838079	.1214878	3.887048	73.80778	26.59081	.0030043

Elem	Sr4077
Units	ppm
Avg	.0829018
Stddev	.0009342
%RSD	1.126824

#1	.0834307
#2	.0834514
#3	.0818232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	741.2646	15076.46	4500.935	568.5189	1695.747
Stddev	3.6381	84.19	87.527	.5747	13.829
%RSD	.4908003	.5584355	1.944639	.1010941	.8154916

#1	745.4596	15088.57	4451.469	567.8571	1710.742
#2	738.9742	14986.86	4449.341	568.8062	1693.004
#3	739.3600	15153.93	4601.995	568.8933	1683.496

Sample Name: L2588-01 Acquired: 5/12/2020 17:54:04 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400506791.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288202	.0811731	.1244375	.0267950	.0232915	20.20850
Stddev	.0038227	.0005423	.0004177	.0063779	.0045970	.14497
%RSD	13.26392	.6680276	.3356611	23.80251	19.73695	.7173683

#1	.0298440	.0805469	.1240114	.0310842	.0179843	20.21126
#2	.0320268	.0814840	.1248463	.0194659	.0258554	20.35207
#3	.0245899	.0814882	.1244549	.0298350	.0260348	20.06217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.513260	.0016562	.0100080	83.18806	.0579371	.0179959
Stddev	.010645	.0003008	.0003479	.34948	.0007883	.0005092
%RSD	.7034383	18.16180	3.476519	.4201025	1.360521	2.829298

#1	1.516873	.0019037	.0104005	83.15428	.0586920	.0174677
#2	1.521628	.0017436	.0097375	83.55320	.0580000	.0180366
#3	1.501279	.0013214	.0098860	82.85671	.0571193	.0184836

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441142	59.89213	.4878416	21.94824	.0472436	.0095208
Stddev	.005685	.14630	.0017105	.07754	.0007406	.0009321
%RSD	.2328903	.2442788	.3506221	.3532637	1.567531	9.790278

#1	2.447111	59.78229	.4877235	21.91430	.0465976	.0102314
#2	2.435791	60.05821	.4896080	22.03695	.0470813	.0098657
#3	2.440525	59.83588	.4861932	21.89346	.0480518	.0084654

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.28323	-.098888	5.768121	22.49970	.0884796	.0241356
Stddev	.07604	.001050	.009982	.27698	.0012716	.0003811
%RSD	.5724161	1.062030	.1730561	1.231046	1.437198	1.578973

#1	13.31190	-.100090	5.771611	22.43977	.0886717	.0240872
#2	13.34076	-.098425	5.756862	22.80174	.0871228	.0245386
#3	13.19703	-.098148	5.775889	22.25759	.0896442	.0237810

Sample Name: L2588-01 Acquired: 5/12/2020 17:54:04 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 400506791.0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727013	.5509101	1.557681	F 73.83253	41.63157	.0122240
Stddev	.0003076	.0046218	.024765	.16673	.15708	.0002256
%RSD	.4231368	.8389446	1.589864	.2258212	.3772989	1.845498

#1	.0729219	.5500255	1.578366	73.88339	41.56548	.0121056
#2	.0728321	.5559103	1.530239	73.64629	41.51834	.0124841
#3	.0723499	.5467945	1.564439	73.96790	41.81089	.0120822

Elem	Sr4077
Units	ppm
Avg	.4877477
Stddev	.0033156
%RSD	.6797684

#1	.4884892
#2	.4906297
#3	.4841241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	732.6016	14958.27	4522.914	564.5229	1632.338
Stddev	2.1102	67.19	32.157	.7027	4.216
%RSD	.2880397	.4491829	.7109756	.1244829	.2582820

#1	730.1688	14889.68	4489.956	563.8356	1631.754
#2	733.7000	14961.14	4524.581	565.2401	1636.815
#3	733.9360	15023.97	4554.205	564.4928	1628.444

Sample Name: L2593-01 Acquired: 5/12/2020 17:58:00 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014078	.1403649	1.326664	-.148938	.1193560	179.0730	1.559389
Stddev	.007630	.0079683	.011421	.003623	.0063298	1.0845	.006283
%RSD	54.19509	5.676878	.8608883	2.432412	5.303272	.6055924	.4028895

#1	-.005397	.1439514	1.336660	-.151250	.1141271	177.8433	1.552335
#2	-.017118	.1312336	1.329117	-.150802	.1175476	179.4831	1.561452
#3	-.019720	.1459097	1.314216	-.144763	.1263931	179.8926	1.564381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065128	.0018171	126.3219	.4137571	.2270395	.5458395	343.0738
Stddev	.0008826	.0011569	.6857	.0046202	.0011978	.0017935	1.8912
%RSD	13.55102	63.66485	.5427950	1.116641	.5275606	.3285726	.5512510

#1	.0055023	.0020388	125.5370	.4112673	.2264743	.5466917	341.1584
#2	.0069042	.0028471	126.6244	.4109159	.2284153	.5470479	343.1234
#3	.0071321	.0005655	126.8043	.4190882	.2262289	.5437788	344.9398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.748301	74.58925	1.040679	-.003492	7.259246	-.242825	1.879878
Stddev	.041654	.48849	.002972	.000708	.027991	.001997	.011167
%RSD	.6172486	.6549042	.2856122	20.28353	.3855905	.8225638	.5940321

#1	6.701165	74.02523	1.038444	-.004120	7.227580	-.240880	1.880899
#2	6.763582	74.86543	1.044053	-.002724	7.280687	-.242724	1.868235
#3	6.780156	74.87708	1.039542	-.003633	7.269470	-.244871	1.890499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.09560	.1565099	-.013085	.0357729	4.247278	5.055636	7.482747
Stddev	.16482	.0007604	.000437	.0009963	.025285	.082891	.022883
%RSD	.9640814	.4858573	3.339356	2.784977	.5953202	1.639586	.3058150

#1	16.91493	.1559717	-.013515	.0362686	4.227083	4.963790	7.508425
#2	17.23774	.1573798	-.013098	.0346260	4.239114	5.078230	7.475303
#3	17.13414	.1561781	-.012641	.0364242	4.275636	5.124888	7.464512

Sample Name: L2593-01 Acquired: 5/12/2020 17:58:00 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-057 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.820939	.2373842	.1417350
Stddev	.034656	.0001972	.0003364
%RSD	.5080854	.0830727	.2373743

#1	6.855016	.2371894	.1414509
#2	6.822070	.2375837	.1421065
#3	6.785731	.2373795	.1416477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	845.6019	16997.32	5173.652	648.7602	1560.988
Stddev	2.0768	32.57	9.170	5.1397	2.452
%RSD	.2456049	.1916391	.1772484	.7922297	.1570501

#1	846.0884	16981.61	5169.117	643.5757	1561.257
#2	847.3923	17034.77	5184.206	653.8538	1558.413
#3	843.3250	16975.58	5167.633	648.8512	1563.294

Sample Name: L2594-01 Acquired: 5/12/2020 18:01:52 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025559	.1632717	1.217717	-.156929	.1315553	179.8634	1.483579
Stddev	.003559	.0068655	.013075	.006989	.0054173	1.0932	.010361
%RSD	13.92520	4.204933	1.073746	4.453909	4.117927	.6077806	.6983710

#1	-.022766	.1582977	1.211511	-.150174	.1330931	181.0880	1.495517
#2	-.024345	.1711047	1.208900	-.164131	.1360376	179.5164	1.478291
#3	-.029567	.1604127	1.232739	-.156482	.1255354	178.9858	1.476930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069046	.0004923	137.4898	.6164285	.2847033	.5826251	374.2355
Stddev	.0002593	.0005822	.7074	.0061837	.0017011	.0014900	.8890
%RSD	3.754950	118.2641	.5144757	1.003152	.5974896	.2557381	.2375508

#1	.0071996	-.000145	138.2063	.6098613	.2837380	.5815904	373.2786
#2	.0068008	.000996	136.7920	.6221396	.2837046	.5819520	374.3921
#3	.0067132	.000626	137.4710	.6172844	.2866675	.5843329	375.0357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.948779	82.82398	1.322732	-.003625	7.605530	-.270158	1.902197
Stddev	.055411	.67843	.003687	.000124	.009627	.004352	.007241
%RSD	.7974189	.8191183	.2787764	3.420856	.1265764	1.610910	.3806731

#1	7.012626	83.45644	1.321686	-.003492	7.611359	-.265175	1.899265
#2	6.920452	82.90807	1.319681	-.003737	7.610813	-.273213	1.896882
#3	6.913257	82.10743	1.326830	-.003645	7.594419	-.272086	1.910445

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.37562	.1838894	-.013706	.0278153	4.444981	4.880255	7.588279
Stddev	.07644	.0164744	.000592	.0032217	.026509	.059383	.026851
%RSD	.4160065	8.958873	4.315807	11.58251	.5963737	1.216793	.3538546

#1	18.31470	.1650704	-.013704	.0241054	4.475589	4.897968	7.600167
#2	18.46140	.1908926	-.014299	.0294315	4.429892	4.928766	7.557536
#3	18.35075	.1957053	-.013116	.0299090	4.429460	4.814032	7.607135

Sample Name: L2594-01 Acquired: 5/12/2020 18:01:52 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.767598	.2388712	.1435767
Stddev	.019258	.0029131	.0039400
%RSD	.2845655	1.219527	2.744151

#1	6.748435	.2401671	.1480583
#2	6.786950	.2409114	.1406578
#3	6.767408	.2355349	.1420139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.9727	16748.73	5116.223	637.3329	1556.753
Stddev	1.2195	60.86	56.536	4.7401	3.857
%RSD	.1467600	.3633556	1.105026	.7437397	.2477647

#1	832.2919	16681.86	5050.968	641.1057	1559.697
#2	829.8864	16763.46	5147.221	638.8806	1558.175
#3	830.7400	16800.87	5150.479	632.0124	1552.386

Sample Name: L2594-01DUP Acquired: 5/12/2020 18:05:43 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023105	.1538308	1.198364	-.159913	.1312530	182.0028	1.501374
Stddev	.005129	.0094234	.003317	.010085	.0017573	.7780	.005205
%RSD	22.19752	6.125785	.2767979	6.306687	1.338852	.4274882	.3466672

#1	-.028954	.1444069	1.194534	-.171517	.1308458	182.1294	1.503580
#2	-.020983	.1632535	1.200356	-.154950	.1331781	182.7097	1.505111
#3	-.019378	.1538322	1.200200	-.153270	.1297350	181.1692	1.495429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072522	.0004451	147.3924	.5356241	.2560037	.5728410	364.3304
Stddev	.0001621	.0013898	.7812	.0010825	.0010704	.0055910	2.4207
%RSD	2.235257	312.2642	.5300406	.2021004	.4181373	.9760187	.6644309

#1	.0070724	.0014465	146.7471	.5347055	.2559727	.5739971	362.4111
#2	.0073872	-.001142	148.2610	.5368175	.2570893	.5667623	367.0499
#3	.0072971	.001030	147.1690	.5353493	.2549491	.5777636	363.5302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.730661	86.40182	1.175849	-.004484	7.605288	-.259059	1.864270
Stddev	.034645	.36675	.003550	.000485	.040350	.005606	.018998
%RSD	.5147356	.4244724	.3018726	10.80519	.5305497	2.163887	1.019038

#1	6.733643	86.33159	1.175188	-.004376	7.592286	-.260950	1.871936
#2	6.763719	86.79861	1.179683	-.004063	7.650536	-.263476	1.842637
#3	6.694622	86.07526	1.172677	-.005013	7.573042	-.252753	1.878237

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.07130	.1753502	-.014379	.0267358	4.435799	4.724517	7.436129
Stddev	.07173	.0102510	.000442	.0022685	.015766	.003928	.018834
%RSD	.3969385	5.845998	3.076145	8.484930	.3554351	.0831312	.2532812

#1	18.03594	.1637820	-.014028	.0283272	4.450337	4.720975	7.437126
#2	18.15384	.1833057	-.014234	.0277421	4.438019	4.728741	7.416816
#3	18.02411	.1789629	-.014876	.0241383	4.419040	4.723834	7.454445

Sample Name: L2594-01DUP Acquired: 5/12/2020 18:05:43 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.027369	.2423071	.1643871
Stddev	.046182	.0022662	.0010451
%RSD	.6571726	.9352723	.6357834

#1	7.033296	.2414303	.1655807
#2	6.978510	.2448807	.1636358
#3	7.070301	.2406102	.1639448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.3360	16716.99	5061.307	640.0085	1552.213
Stddev	5.4715	88.85	26.575	1.1443	3.845
%RSD	.6597472	.5315002	.5250663	.1787944	.2477339

#1	827.1743	16714.13	5049.230	641.2849	1550.052
#2	835.5581	16629.61	5042.916	639.0743	1556.652
#3	825.2755	16807.24	5091.776	639.6663	1549.933

Sample Name: L2594-01LX5 Acquired: 5/12/2020 18:09:34 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0188634	.0297190	.2477077	-.018800	.0197423	39.07875	.3301390
Stddev	.0058463	.0033504	.0047651	.009490	.0024424	.35123	.0024584
%RSD	30.99285	11.27367	1.923679	50.47893	12.37124	.8987682	.7446518

#1	.0201407	.0286844	.2530675	-.008128	.0209135	39.11132	.3305535
#2	.0239656	.0334648	.2439504	-.021982	.0169349	38.71238	.3274997
#3	.0124841	.0270080	.2461052	-.026291	.0213785	39.41256	.3323638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005807	-.002042	31.92268	.1263526	.0535034	.1354591	81.20580
Stddev	.0001769	.000132	.25892	.0024427	.0007104	.0020495	.64231
%RSD	30.46474	6.482597	.8110837	1.933248	1.327793	1.512976	.7909690

#1	.0007538	-.001950	31.77377	.1287745	.0528371	.1360114	80.47725
#2	.0004002	-.001981	31.77261	.1238896	.0542510	.1371758	81.44976
#3	.0005883	-.002193	32.22165	.1263935	.0534222	.1331901	81.69040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.545121	18.56600	.2418780	-.002796	1.558412	-.057877	.4252990
Stddev	.011995	.06245	.0018300	.000520	.018825	.003813	.0043716
%RSD	.7763022	.3363458	.7565967	18.58393	1.207947	6.588511	1.027896

#1	1.539486	18.55026	.2436483	-.002623	1.538088	-.056219	.4280338
#2	1.536980	18.51292	.2399935	-.002385	1.561895	-.062239	.4276061
#3	1.558895	18.63481	.2419921	-.003380	1.575251	-.055174	.4202571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.524261	.0361987	-.007336	.0076031	.9897845	1.150299	1.433249
Stddev	.004230	.0020822	.000518	.0019374	.0049825	.022724	.003505
%RSD	.1200222	5.752170	7.057543	25.48153	.5033938	1.975470	.2445524

#1	3.519382	.0340529	-.006844	.0083991	.9921006	1.152028	1.431856
#2	3.526899	.0363322	-.007287	.0053945	.9840655	1.126759	1.437237
#3	3.526502	.0382109	-.007876	.0090158	.9931874	1.172108	1.430655

Sample Name: L2594-01LX5 Acquired: 5/12/2020 18:09:34 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	1.321500	.0542405	.0346370
Stddev	.010711	.0020069	.0009456
%RSD	.8104860	3.699994	2.730077

#1	1.322386	.0541557	.0353542
#2	1.331740	.0522774	.0335654
#3	1.310373	.0562885	.0349915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.9853	15072.00	4412.936	575.0862	1645.842
Stddev	7.0792	31.78	30.022	3.1132	17.542
%RSD	.9364196	.2108310	.6803248	.5413470	1.065827

#1	762.4844	15056.72	4392.502	572.2949	1663.845
#2	748.4420	15050.75	4447.406	574.5202	1628.801
#3	757.0294	15108.53	4398.902	578.4436	1644.879

Sample Name: L2594-01MS Acquired: 5/12/2020 18:13:32 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6204033	1.947499	2.159196	1.492829	.2983757	201.4373
Stddev	.0063577	.009359	.011285	.013447	.0014190	1.4969
%RSD	1.024777	.4805604	.5226258	.9007397	.4755896	.7430919

#1	.6221932	1.955446	2.157377	1.487888	.2968049	199.7118
#2	.6133424	1.949867	2.171280	1.482553	.2987571	202.2116
#3	.6256742	1.937183	2.148933	1.508048	.2995651	202.3883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.793876	.1858852	.1797448	145.5225	.8833567	.4278678
Stddev	.010279	.0023664	.0005437	1.2690	.0015391	.0018217
%RSD	.5729888	1.273033	.3024806	.8720570	.1742306	.4257687

#1	1.782044	.1834675	.1792347	144.0597	.8833225	.4278186
#2	1.800602	.1859912	.1796831	146.3289	.8818350	.4297137
#3	1.798982	.1881967	.1803168	146.1790	.8849126	.4260712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8393411	356.2055	6.944386	84.15033	1.589819	.0691609
Stddev	.0031833	.7850	.087353	1.09842	.007189	.0008573
%RSD	.3792619	.2203745	1.257899	1.305309	.4522050	1.239525

#1	.8398730	357.0940	6.848298	82.92966	1.587616	.0694360
#2	.8359254	355.9161	6.965861	84.46232	1.597852	.0681999
#3	.8422250	355.6062	7.018999	85.05901	1.583989	.0698469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.03127	.0703328	2.112079	28.34529	.4054994	.3282127
Stddev	.05506	.0051979	.004512	.18820	.0036621	.0015824
%RSD	.4991097	7.390477	.2136273	.6639615	.9031128	.4821127

#1	11.08193	.0645697	2.107074	28.48727	.4096487	.3278894
#2	11.03921	.0746664	2.115835	28.13182	.4027187	.3268169
#3	10.97268	.0717622	2.113328	28.41679	.4041307	.3299317

Sample Name: L2594-01MS Acquired: 5/12/2020 18:13:32 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7176884	5.179702	5.243242	F 13.45778	7.070963	.4509421
Stddev	.0050739	.044766	.030331	.03238	.008338	.0042886
%RSD	.7069819	.8642633	.5784866	.2406238	.1179149	.9510369

#1	.7118296	5.128565	5.276400	13.47161	7.072649	.4462425
#2	.7206097	5.198728	5.236429	13.48096	7.061911	.4519400
#3	.7206260	5.211813	5.216896	13.42078	7.078329	.4546438

Elem	Sr4077
Units	ppm
Avg	.4388283
Stddev	.0045648
%RSD	1.040214

#1	.4336127
#2	.4420960
#3	.4407761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.2617	16693.55	5002.289	631.6562	1546.383
Stddev	3.2431	67.54	34.844	2.3574	.485
%RSD	.3906167	.4045619	.6965699	.3732080	.0313420

#1	829.5098	16619.31	5041.523	629.6897	1546.431
#2	833.8148	16709.99	4974.950	631.0094	1545.876
#3	827.4606	16751.35	4990.393	634.2694	1546.842

Sample Name: L2594-01MSD Acquired: 5/12/2020 18:17:21 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6282285	1.958211	2.195987	1.500565	.2993215	200.6913
Stddev	.0070467	.002747	.011175	.002967	.0027058	1.9480
%RSD	1.121681	.1403035	.5088991	.1977385	.9039746	.9706512

#1	.6231922	1.960920	2.190991	1.503037	.2988754	200.0183
#2	.6252118	1.958285	2.188181	1.497275	.3022227	199.1690
#3	.6362813	1.955427	2.208788	1.501383	.2968665	202.8866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.785320	.1842753	.1815904	145.8472	.8634781	.4364600
Stddev	.015584	.0020736	.0008111	1.5946	.0034430	.0034112
%RSD	.8729227	1.125283	.4466934	1.093313	.3987348	.7815664

#1	1.780126	.1847652	.1810035	145.5352	.8627344	.4349491
#2	1.772997	.1820007	.1812517	144.4317	.8672321	.4340651
#3	1.802839	.1860602	.1825160	147.5747	.8604677	.4403657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8507167	359.2424	6.914966	82.67507	1.599112	.0702587
Stddev	.0017119	.8454	.061154	.85056	.005201	.0003411
%RSD	.2012290	.2353213	.8843650	1.028794	.3252401	.4854213

#1	.8519883	358.3900	6.906660	82.67372	1.596528	.0698656
#2	.8513917	360.0805	6.858390	81.82519	1.595709	.0704352
#3	.8487703	359.2567	6.979848	83.52630	1.605099	.0704753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18409	.0725985	2.161460	28.54663	.4074350	.3286855
Stddev	.03401	.0060133	.021759	.13711	.0072797	.0008606
%RSD	.3041008	8.282932	1.006678	.4802932	1.786718	.2618312

#1	11.18043	.0740010	2.153150	28.52354	.3999867	.3283443
#2	11.21979	.0660080	2.186149	28.69382	.4145335	.3296644
#3	11.15207	.0777867	2.145080	28.42254	.4077848	.3280479

Sample Name: L2594-01MSD Acquired: 5/12/2020 18:17:21 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7306194	5.153632	5.483881	F 13.52436	7.128214	.4510327
Stddev	.0027804	.042734	.084917	.06817	.039222	.0009643
%RSD	.3805468	.8292041	1.548478	.5040897	.5502320	.2138002

#1	.7322571	5.147675	5.465828	13.49849	7.135407	.4521211
#2	.7274092	5.114188	5.576373	13.47291	7.085894	.4502849
#3	.7321920	5.199032	5.409443	13.60169	7.163342	.4506922

Elem	Sr4077
Units	ppm
Avg	.4481645
Stddev	.0079263
%RSD	1.768617

#1	.4467087
#2	.4410669
#3	.4567177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.8085	16664.51	5062.135	630.9073	1540.972
Stddev	.6022	77.77	48.112	9.4927	4.832
%RSD	.0726548	.4666527	.9504282	1.504614	.3135462

#1	829.4970	16593.58	5040.220	636.7227	1543.861
#2	828.3802	16652.29	5117.303	619.9530	1543.661
#3	828.5482	16747.67	5028.883	636.0463	1535.394

Sample Name: L2594-01A Acquired: 5/12/2020 18:21:09 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.6169100	1.965818	2.207838	1.500964	.3017133	203.4155
Stddev	.0070035	.011577	.008453	.003633	.0090029	.6218
%RSD	1.135257	.5888923	.3828598	.2420372	2.983920	.3057006

#1	.6089021	1.952511	2.198615	1.496796	.2992733	202.7202
#2	.6199366	1.971369	2.209681	1.502637	.2941819	203.9184
#3	.6218911	1.973573	2.215216	1.503460	.3116847	203.6078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.812006	.1861222	.1808207	148.1047	.8554884	.4337252
Stddev	.004612	.0010259	.0011244	.4045	.0010291	.0025232
%RSD	.2545027	.5511860	.6218215	.2731154	.1202964	.5817566

#1	1.806693	.1860019	.1816046	147.6469	.8545645	.4308784
#2	1.814964	.1872030	.1813250	148.2533	.8553031	.4356858
#3	1.814362	.1851619	.1795324	148.4139	.8565976	.4346114

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8479317	358.9412	7.004297	83.55110	1.596118	.0697605
Stddev	.0023850	1.8088	.024372	.41958	.004947	.0020004
%RSD	.2812708	.5039155	.3479607	.5021858	.3099701	2.867539

#1	.8456374	356.9261	6.976351	83.07702	1.590475	.0683044
#2	.8477597	359.4732	7.015398	83.70162	1.599712	.0689356
#3	.8503981	360.4243	7.021143	83.87466	1.598166	.0720414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.13590	.0786848	2.146294	28.56939	.4002257	.3290385
Stddev	.03354	.0062382	.004918	.12616	.0080908	.0019532
%RSD	.3011540	7.928115	.2291465	.4415787	2.021554	.5935999

#1	11.10133	.0810538	2.148056	28.43322	.3918123	.3267854
#2	11.13807	.0833915	2.140737	28.68230	.4009148	.3300796
#3	11.16829	.0716091	2.150088	28.59264	.4079498	.3302506

Sample Name: L2594-01A Acquired: 5/12/2020 18:21:09 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.7302976	5.226653	5.710264	F 13.53362	7.104034	.4559155
Stddev	.0014151	.027773	.082326	.02666	.031400	.0029785
%RSD	.1937739	.5313692	1.441723	.1970146	.4419994	.6532963

#1	.7295460	5.194585	5.702850	13.50284	7.076678	.4534357
#2	.7294169	5.242965	5.796047	13.54861	7.097106	.4592192
#3	.7319299	5.242408	5.631896	13.54941	7.138320	.4550917

Elem	Sr4077
Units	ppm
Avg	.4633924
Stddev	.0012802
%RSD	.2762659

#1	.4648078
#2	.4623154
#3	.4630539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.9721	16666.66	4990.902	631.7587	1543.685
Stddev	3.2109	16.38	21.084	.6109	4.516
%RSD	.3864033	.0983017	.4224582	.0967054	.2925182

#1	834.3033	16662.36	4974.321	632.4087	1547.778
#2	830.7162	16652.85	4983.753	631.6710	1544.435
#3	827.8968	16684.76	5014.631	631.1963	1538.841

Sample Name: CCV06 Acquired: 5/12/2020 18:29:02 Type: Unk
 Method: NON EPA-6010-200.7(v429) 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	4.722908	4.595106	4.641267	4.706338	4.767074	9.906008
Stddev	.036552	.012889	.006966	.024698	.006576	.010550
%RSD	.7739219	.2805045	.1500843	.5247737	.1379557	.1065030

#1	4.753753	4.584148	4.649274	4.734164	4.770046	9.918154
#2	4.682536	4.591863	4.636607	4.687016	4.771640	9.899119
#3	4.732434	4.609307	4.637919	4.697833	4.759536	9.900752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10512	.2473872	2.259516	23.83820	.9309994	2.328432
Stddev	.02534	.0019942	.019630	.05611	.0064988	.020540
%RSD	.2507747	.8061167	.8687805	.2353620	.6980404	.8821194

#1	10.11724	.2491750	2.268918	23.77571	.9344646	2.328417
#2	10.12212	.2452364	2.236953	23.85466	.9350312	2.307900
#3	10.07599	.2477502	2.272677	23.88424	.9235024	2.348980

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209611	4.665746	2.496795	24.55743	2.295752	1.156165
Stddev	.003533	.047319	.011873	.14132	.006454	.003813
%RSD	.2921112	1.014175	.4755436	.5754482	.2811129	.3298173

#1	1.212336	4.616097	2.492797	24.40324	2.288918	1.153348
#2	1.210878	4.670815	2.510151	24.58828	2.296596	1.160504
#3	1.205618	4.710326	2.487436	24.68077	2.301743	1.154644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32603	2.431576	2.675599	24.02024	F 4.451420	F 4.111982
Stddev	.05317	.010374	.010722	.14026	.022544	.039536
%RSD	.2185631	.4266562	.4007424	.5839430	.5064448	.9614715

#1	24.27754	2.421344	2.672473	23.94362	4.476857	4.136897
#2	24.38289	2.431294	2.687537	24.18212	4.433911	4.066396
#3	24.31765	2.442088	2.666787	23.93497	4.443490	4.132652

Sample Name: CCV06 Acquired: 5/12/2020 18:29:02 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	F 4.148578	4.856400	4.759584	F 3.970616	F 3.873642	F 4.492204
Stddev	.017167	.018832	.004760	.006621	.012994	.017684
%RSD	.4138129	.3877714	.1000188	.1667471	.3354358	.3936618
#1	4.128935	4.835296	4.762121	3.963836	3.876525	4.494519
#2	4.160709	4.871489	4.754092	3.977066	3.884951	4.508617
#3	4.156089	4.862415	4.762538	3.970947	3.859449	4.473476

Elem	Sr4077
Units	ppm
Avg	5.025551
Stddev	.011221
%RSD	.2232852
#1	5.030111
#2	5.033775
#3	5.012768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	717.7705	14259.56	4162.713	537.9127	1600.941
Stddev	6.3925	29.21	21.143	2.3319	13.039
%RSD	.8906096	.2048408	.5079108	.4335132	.8144781
#1	713.0923	14230.52	4139.521	538.9438	1595.208
#2	725.0543	14259.24	4167.707	535.2429	1615.864
#3	715.1648	14288.94	4180.913	539.5513	1591.750

Sample Name: CCB06 Acquired: 5/12/2020 18:32:48 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0085229	.0015593	.0028672	.0030045	-.007196	F .0763745
Stddev	.0041641	.0009682	.0012869	.0031162	.002277	.0099796
%RSD	48.85719	62.09162	44.88294	103.7196	31.64371	13.06665

#1	.0133303	.0005494	.0028163	.0053242	-.005319	.0867220
#2	.0060399	.0016490	.0016065	-.000538	-.006540	.0755927
#3	.0061986	.0024795	.0041787	.004227	-.009730	.0668088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019112	-.000028	.0002242	-.017616	-.001169	.0006029
Stddev	.0003174	.000138	.0000190	.021375	.000379	.0002587
%RSD	16.60826	498.9582	8.468273	121.3380	32.40872	42.90928

#1	.0022777	-.000048	.0002402	-.022597	-.001268	.0008797
#2	.0017222	.000120	.0002291	-.036061	-.000751	.0003671
#3	.0017338	-.000155	.0002032	.005810	-.001489	.0005620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006516	.0172959	-.000911	-.051317	-.000113	-.000164
Stddev	.0008148	.0025835	.000511	.012380	.000057	.001363
%RSD	125.0327	14.93720	56.12933	24.12463	50.45851	832.8892

#1	.0015798	.0163144	-.000670	-.058099	-.000094	.000884
#2	.0000543	.0153469	-.001499	-.058824	-.000068	.000330
#3	.0003208	.0202263	-.000565	-.037028	-.000177	-.001705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018780	-.003866	.0006601	-.174083	.0082419	-.001327
Stddev	.003361	.002340	.0002658	.032169	.0014299	.000863
%RSD	17.89517	60.53635	40.26978	18.47881	17.34966	65.03454

#1	-.015907	-.001255	.0007281	-.153578	.0068060	-.000550
#2	-.022476	-.005775	.0008854	-.211159	.0096658	-.002256
#3	-.017958	-.004567	.0003669	-.157513	.0082539	-.001175

Sample Name: CCB06 Acquired: 5/12/2020 18:32:48 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	-.001069	.0011394	.0514625	-.001554	F .0126136	.0025265
Stddev	.001321	.0015986	.0172178	.006045	.0012712	.0015054
%RSD	123.5898	140.3022	33.45699	388.9257	10.07785	59.58444

#1	-.002399	.0013600	.0397521	-.007924	.0120606	.0041102
#2	.000243	-.000558	.0712318	-.000841	.0140676	.0011140
#3	-.001050	.002616	.0434035	.004102	.0117126	.0023554

Elem	Sr4077
Units	ppm
Avg	.0002343
Stddev	.0000795
%RSD	33.95113

#1	.0001838
#2	.0001932
#3	.0003260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	745.1848	14865.69	4232.044	562.0718	1758.899
Stddev	6.3420	51.62	13.378	.5740	13.210
%RSD	.8510672	.3472689	.3161184	.1021303	.7510311

#1	742.0895	14807.82	4222.915	562.7117	1751.561
#2	752.4802	14907.01	4225.815	561.6022	1774.149
#3	740.9849	14882.24	4247.400	561.9014	1750.988

Sample Name: L2593-03 Acquired: 5/12/2020 18:36:54 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007480	.1632073	1.242182	-.158923	.1358532	180.2450	1.504856
Stddev	.003494	.0062429	.004991	.009495	.0020464	1.0542	.006869
%RSD	46.70689	3.825126	.4017792	5.974886	1.506340	.5848805	.4564461

#1	-.003920	.1603010	1.243296	-.162573	.1346742	179.0300	1.498213
#2	-.010904	.1703735	1.246522	-.166052	.1382162	180.9185	1.511930
#3	-.007617	.1589474	1.236728	-.148144	.1346692	180.7863	1.504426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063461	-.001811	137.1171	.6200067	.2234308	.5598574	364.6967
Stddev	.0004497	.000604	.8803	.0080766	.0006392	.0006537	2.3925
%RSD	7.085924	33.34118	.6419902	1.302655	.2860623	.1167652	.6560212

#1	.0067410	-.001250	136.1096	.6292165	.2230971	.5597470	361.9623
#2	.0058566	-.001733	137.7371	.6166728	.2230275	.5605593	365.7223
#3	.0064405	-.002451	137.5048	.6141308	.2241677	.5592659	366.4053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.393247	79.53959	1.160950	-.001183	7.387015	-.280140	1.895711
Stddev	.032827	.33974	.003058	.002120	.041236	.008581	.007256
%RSD	.5134642	.4271358	.2633658	179.1296	.5582204	3.063165	.3827582

#1	6.355770	79.14927	1.160858	-.003465	7.341392	-.270346	1.903427
#2	6.407060	79.70069	1.157940	-.000809	7.421628	-.283737	1.894681
#3	6.416910	79.76881	1.164053	.000724	7.398025	-.286338	1.889025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.81778	.1763388	-.013834	.0488090	4.150728	4.772625	7.610040
Stddev	.10600	.0088905	.000471	.0016385	.024456	.055894	.055160
%RSD	.6302915	5.041729	3.406636	3.356966	.5891910	1.171148	.7248308

#1	16.69646	.1660917	-.014128	.0505118	4.157573	4.834521	7.673683
#2	16.89249	.1820001	-.014084	.0486716	4.171032	4.757517	7.580395
#3	16.86440	.1809246	-.013291	.0472435	4.123579	4.725837	7.576041

Sample Name: L2593-03 Acquired: 5/12/2020 18:36:54 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-057 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.469658	.2378089	.1330613
Stddev	.044797	.0026710	.0003899
%RSD	.6924180	1.123193	.2930382

#1	6.501579	.2401132	.1326120
#2	6.418447	.2384321	.1332613
#3	6.488948	.2348813	.1333106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.3922	16630.57	5052.222	630.1481	1572.526
Stddev	1.8404	19.25	6.620	1.1802	3.825
%RSD	.2210924	.1157218	.1310223	.1872950	.2432169

#1	834.0219	16637.43	5056.230	631.4935	1570.029
#2	832.7586	16608.83	5044.581	629.2871	1576.929
#3	830.3962	16645.44	5055.854	629.6638	1570.619

Sample Name: L2594-03 Acquired: 5/12/2020 18:40:44 Type: Unk
Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.1383942	1.280275	-.139134	.1169057	176.3293	1.560155
Stddev	.006034	.0076374	.005964	.011155	.0049970	1.1154	.008581
%RSD	7352.843	5.518585	.4658556	8.017455	4.274405	.6325413	.5499945

#1	-.005570	.1299197	1.273418	-.136286	.1128173	175.6618	1.556496
#2	-.001055	.1447450	1.284258	-.129679	.1154238	175.7091	1.554010
#3	.006379	.1405178	1.283149	-.151437	.1224761	177.6169	1.569959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061275	-.000266	140.1199	.4011695	.2104088	.5591707	330.4631
Stddev	.0001864	.000403	.5416	.0014565	.0008036	.0062837	1.6601
%RSD	3.041746	151.6572	.3865166	.3630532	.3819177	1.123759	.5023659

#1	.0062589	-.000611	139.9973	.4020088	.2111057	.5636328	329.0477
#2	.0062093	.000177	139.6501	.3994877	.2095298	.5618947	330.0513
#3	.0059142	-.000364	140.7123	.4020120	.2105908	.5519846	332.2904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.342024	73.79685	.9194158	-.003416	7.067851	-.225629	1.857468
Stddev	.034271	.41951	.0015931	.000537	.046982	.008204	.001339
%RSD	.5403775	.5684721	.1732729	15.70703	.6647238	3.636104	.0720862

#1	6.334791	73.54738	.9179739	-.003856	7.014422	-.225280	1.857708
#2	6.311947	73.56198	.9191476	-.003573	7.086427	-.217605	1.858670
#3	6.379334	74.28119	.9211260	-.002818	7.102704	-.234003	1.856025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.42701	.1442276	-.013016	.0360225	4.189692	4.384865	6.966062
Stddev	.10198	.0083020	.000340	.0035235	.018395	.032010	.011344
%RSD	.6207854	5.756207	2.613484	9.781260	.4390622	.7300067	.1628496

#1	16.31618	.1401088	-.013344	.0390962	4.168939	4.372328	6.977461
#2	16.44797	.1387903	-.012665	.0321772	4.196148	4.421246	6.954773
#3	16.51688	.1537837	-.013040	.0367939	4.203989	4.361022	6.965952

Sample Name: L2594-03 Acquired: 5/12/2020 18:40:44 Type: Unk
 Method: NON EPA-6010-200.7(v429) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-02-056 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.664310	.2327254	.2077340
Stddev	.037552	.0008704	.0005592
%RSD	.5634807	.3740175	.2691901

#1	6.622020	.2326593	.2078334
#2	6.693752	.2318900	.2071318
#3	6.677159	.2336271	.2082369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.3200	16619.50	4957.348	627.3553	1572.377
Stddev	2.0423	36.24	30.438	1.6598	.708
%RSD	.2456694	.2180685	.6139968	.2645686	.0450202

#1	829.6161	16590.32	4929.047	626.8981	1572.707
#2	830.7600	16660.07	4989.547	629.1958	1571.565
#3	833.5838	16608.10	4953.450	625.9721	1572.860

Sample Name: CCV07 Acquired: 5/12/2020 18:44:37 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	4.691519	4.552810	4.605638	4.638661	4.706628	9.707597
Stddev	.018869	.020338	.009977	.018504	.010364	.077192
%RSD	.4021915	.4467186	.2166282	.3989046	.2202099	.7951700

#1	4.670325	4.529327	4.604648	4.617297	4.694745	9.656093
#2	4.697741	4.564365	4.596192	4.649574	4.711341	9.670349
#3	4.706491	4.564739	4.616073	4.649114	4.713799	9.796350

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.889690	.2445077	2.251320	23.50157	.9244041	2.310687
Stddev	.022467	.0013720	.009764	.06073	.0048658	.007473
%RSD	.2271755	.5611351	.4337044	.2584101	.5263703	.3234091

#1	9.868633	.2445070	2.241664	23.46360	.9188703	2.304376
#2	9.887095	.2431361	2.251106	23.46950	.9263288	2.308747
#3	9.913342	.2458801	2.261189	23.57161	.9280131	2.318939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196064	4.628898	2.446835	24.03683	2.274305	1.149932
Stddev	.004514	.045167	.022274	.28911	.007386	.003310
%RSD	.3773722	.9757593	.9103024	1.202763	.3247761	.2878040

#1	1.197154	4.578756	2.423081	23.70534	2.267700	1.152913
#2	1.191106	4.666394	2.467251	24.23673	2.272936	1.146371
#3	1.199933	4.641544	2.450173	24.16843	2.282281	1.150513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.96539	2.385920	2.650326	23.63722	F 4.369004	F 4.086799
Stddev	.16190	.021508	.025548	.11322	.014802	.008734
%RSD	.6755732	.9014468	.9639651	.4789843	.3388037	.2137149

#1	23.78958	2.364196	2.620931	23.54641	4.385934	4.077665
#2	24.10835	2.407205	2.662869	23.76408	4.358506	4.087664
#3	23.99825	2.386359	2.667179	23.60118	4.362572	4.095069

Sample Name: CCV07 Acquired: 5/12/2020 18:44:37 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	F 4.105506	4.773942	4.664714	F 3.932708	F 3.816679	F 4.377444
Stddev	.005934	.032561	.066330	.023940	.011674	.006811
%RSD	.1445354	.6820474	1.421956	.6087371	.3058600	.1555831
#1	4.098682	4.737520	4.589631	3.955845	3.824023	4.370441
#2	4.108378	4.800232	4.715353	3.908039	3.803218	4.377847
#3	4.109457	4.784074	4.689159	3.934238	3.822795	4.384044

Elem	Sr4077
Units	ppm
Avg	4.932233
Stddev	.010261
%RSD	.2080319
#1	4.923783
#2	4.929265
#3	4.943650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	722.4962	14388.63	4228.351	543.9801	1613.746
Stddev	1.1421	14.62	18.633	3.1489	5.003
%RSD	.1580719	.1015935	.4406657	.5788615	.3100393
#1	723.5735	14378.83	4208.277	547.5679	1617.085
#2	722.6161	14381.63	4245.093	541.6750	1616.158
#3	721.2989	14405.43	4231.683	542.6975	1607.993

Sample Name: CCB07 Acquired: 5/12/2020 18:48:22 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0072602	.0015521	.0039275	.0039169	-.007119	F .0656132
Stddev	.0020128	.0028102	.0012834	.0087664	.003826	.0075422
%RSD	27.72310	181.0601	32.67665	223.8073	53.73699	11.49490

#1	.0052751	-.001597	.0050961	.0016904	-.004670	.0625737
#2	.0092996	.003804	.0025540	-.003522	-.005160	.0600650
#3	.0072060	.002450	.0041324	.013582	-.011528	.0742008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014141	.0000484	.0004293	-.012839	-.001287	.0006158
Stddev	.0002166	.0000511	.0000873	.003322	.000568	.0000621
%RSD	15.31753	105.5786	20.33222	25.87604	44.11753	10.08728

#1	.0015894	.0000799	.0003761	-.010702	-.001936	.0006699
#2	.0014808	-.000011	.0003817	-.016666	-.001047	.0005480
#3	.0011719	.000076	.0005300	-.011149	-.000879	.0006296

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008442	.0152140	-.000695	-.008221	.0000871	-.000377
Stddev	.0008364	.0048880	.000903	.011647	.0005471	.002021
%RSD	99.08348	32.12828	129.9574	141.6774	628.2106	535.6998

#1	.0013241	.0207413	-.000571	-.021524	.0007030	-.002127
#2	-.000122	.0114609	-.001653	-.003280	-.000099	-.000840
#3	.001330	.0134396	.000140	.000142	-.000343	.001835

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018355	.0020079	.0005252	-.225472	.0050338	-.000910
Stddev	.001883	.0037455	.0005858	.032233	.0008070	.000112
%RSD	10.25956	186.5423	111.5443	14.29580	16.03231	12.28293

#1	-.020154	.0063071	-.000122	-.261511	.0041048	-.000838
#2	-.016397	.0002658	.000679	-.215508	.0054346	-.000853
#3	-.018513	-.000549	.001019	-.199398	.0055620	-.001039

Sample Name: CCB07 Acquired: 5/12/2020 18:48:22 Type: Unk
Method: NON EPA-6010-200.7(v429) 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	.0011071	.0007119	.0659156	-.003749	F .0108019	.0027336
Stddev	.0013157	.0015008	.0070092	.000968	.0012415	.0005367
%RSD	118.8455	210.8190	10.63367	25.82287	11.49363	19.63294

#1	.0000716	.0024441	.0670149	-.004107	.0094528	.0021139
#2	.0025876	-.000201	.0723102	-.004488	.0118963	.0030364
#3	.0006621	-.000107	.0584217	-.002653	.0110566	.0030504

Elem	Sr4077
Units	ppm
Avg	.0001504
Stddev	.0000917
%RSD	60.93418

#1	.0001635
#2	.0000529
#3	.0002348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	754.2970	14972.95	4317.880	567.7513	1777.104
Stddev	4.1445	4.70	27.367	2.7596	15.027
%RSD	.5494542	.0314061	.6338091	.4860546	.8455937

#1	758.9622	14970.67	4341.652	569.4999	1794.324
#2	751.0403	14978.36	4287.962	569.1840	1766.644
#3	752.8884	14969.82	4324.025	564.5700	1770.344