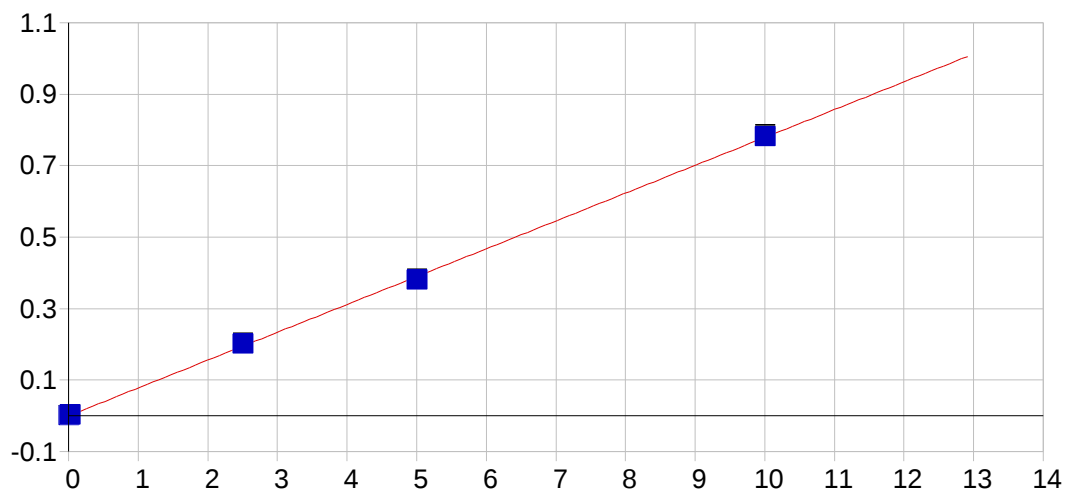


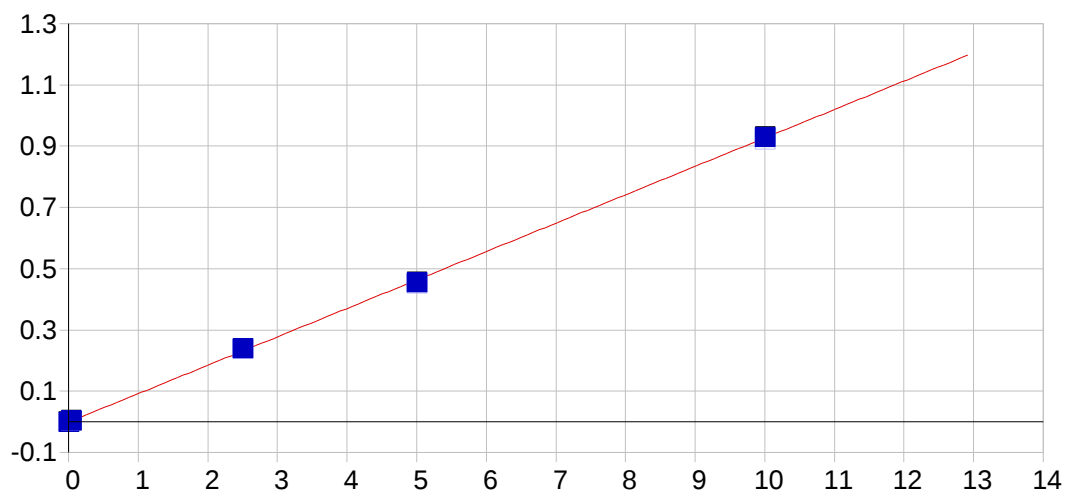


As 189.042 {479}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.077896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.004004
 Predicted MQL: 0.013346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02308	.003	15.4	.00185	.000	1
S3	2.5000	2.5868	.087	3.47	.20162	.001	1
S4	5.0000	4.8867	-.113	-2.27	.38084	.001	1
S5	10.000	10.023	.023	.234	.78111	.005	1



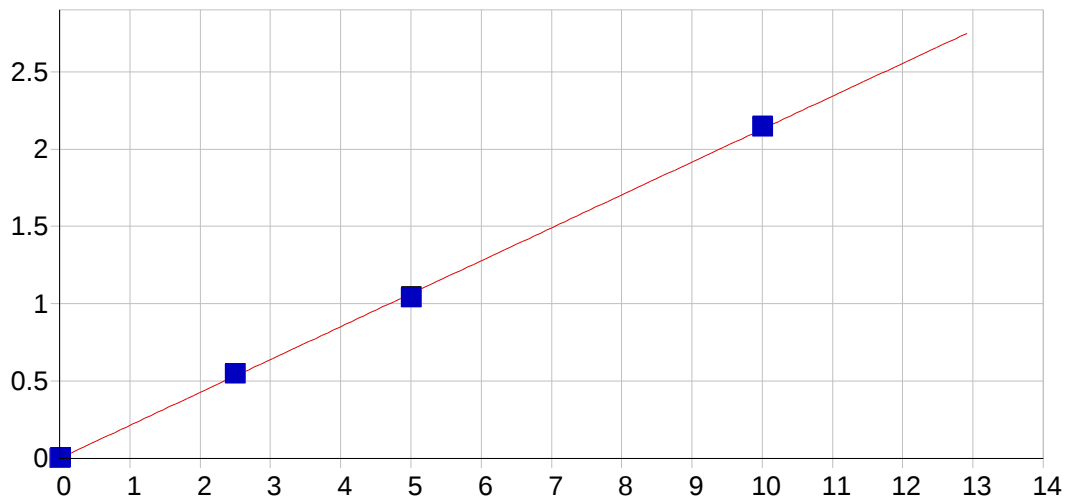
TI 190.856 {477}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000819 Re-Slope: 1.000000

A1 (Gain): 0.092778 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002776
 Predicted MQL: 0.009254

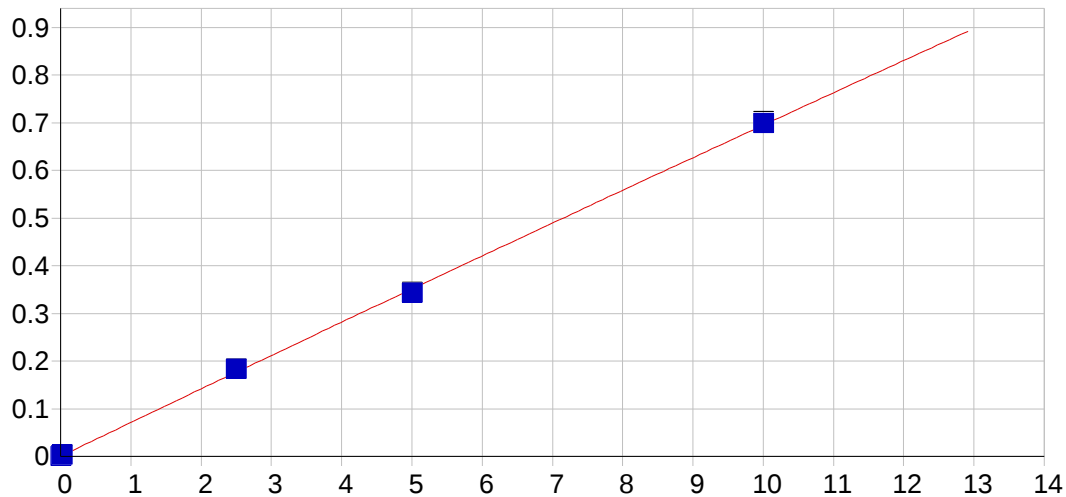
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.04000	.04310	.003	7.75	.00308	.000	1
S3	2.5000	2.5776	.078	3.10	.23601	.001	1
S4	5.0000	4.9065	-.094	-1.87	.44978	.002	1
S5	10.000	10.013	.013	.129	.91893	.001	1



Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001262 Re-Slope: 1.000000
 A1 (Gain): 0.212747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.002317
 Predicted MQL: 0.007722

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00126	.000	1
S1	.01200	.01036	-.002	-13.7	.00342	.000	1
S3	2.5000	2.5602	.060	2.41	.54525	.002	1
S4	5.0000	4.8834	-.117	-2.33	1.0388	.002	1
S5	10.000	10.058	.058	.580	2.1383	.005	1

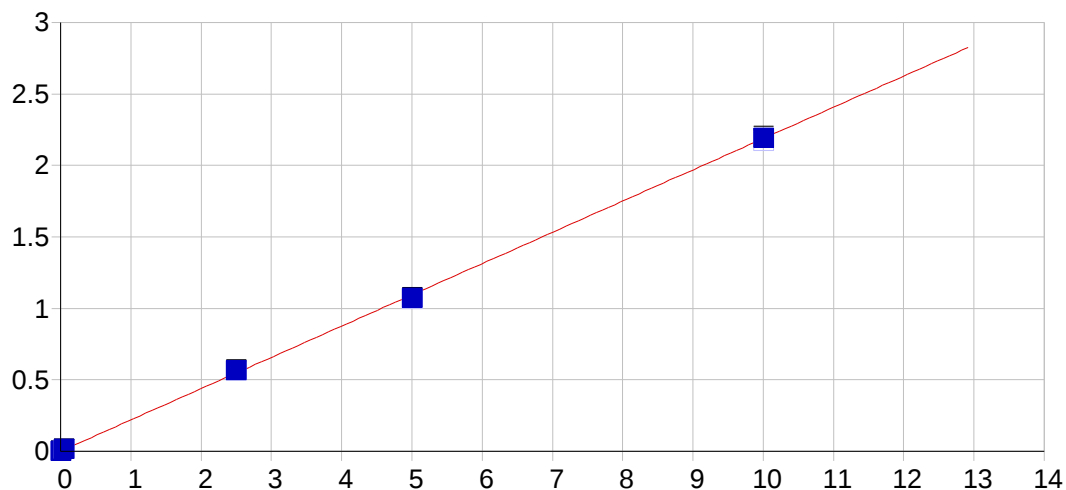


Se 196.090 {472}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000388 Re-Slope: 1.000000
 A1 (Gain): 0.070866 Y-int: 0.000000
 A2 (Curvature): -0.000140
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.004438
 Predicted MQL: 0.014795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00039	.000	1
S1	.02000	.02536	.005	26.8	.00219	.000	1
S3	2.5000	2.5757	.076	3.03	.18212	.000	1
S4	5.0000	4.8744	-.126	-2.51	.34274	.001	1
S5	10.000	10.045	.045	.446	.69857	.004	1



Sb 206.833 {463}

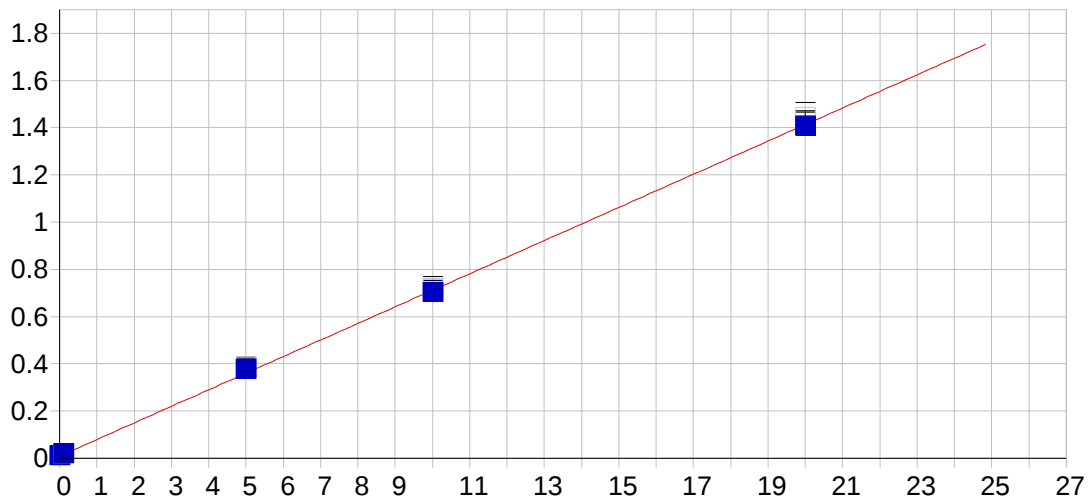
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001184 Re-Slope: 1.000000
 A1 (Gain): 0.218686 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826
 Std Error of Est: 0.000154
 Predicted MDL: 0.002107
 Predicted MQL: 0.007024

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00118	.000	1
S1	.05000	.05823	.008	16.5	.01365	.000	1
S3	2.5000	2.5787	.079	3.15	.55897	.002	1
S4	5.0000	4.8975	-.103	-2.05	1.0599	.003	1
S5	10.000	10.016	.016	.157	2.1669	.011	1



AI 396.152 { 85}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

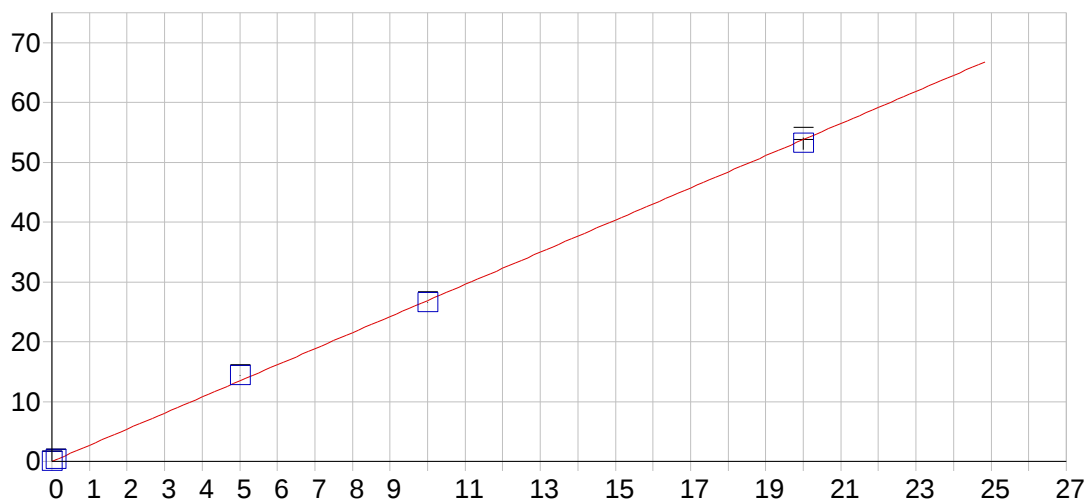
Weighting: 1/Conc

A0 (Offset): 0.009555
 A1 (Gain): 0.070201
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792
 Std Error of Est: 0.000112
 Predicted MDL: 0.009104
 Predicted MQL: 0.030347

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00955	.000	1
S1	.10000	.11988	.020	19.9	.01849	.001	1
S3	5.0000	5.2122	.212	4.24	.38430	.001	1
S4	10.000	9.8601	-.140	-1.40	.71944	.008	1
S5	20.000	19.907	-.093	-.465	1.4424	.021	1

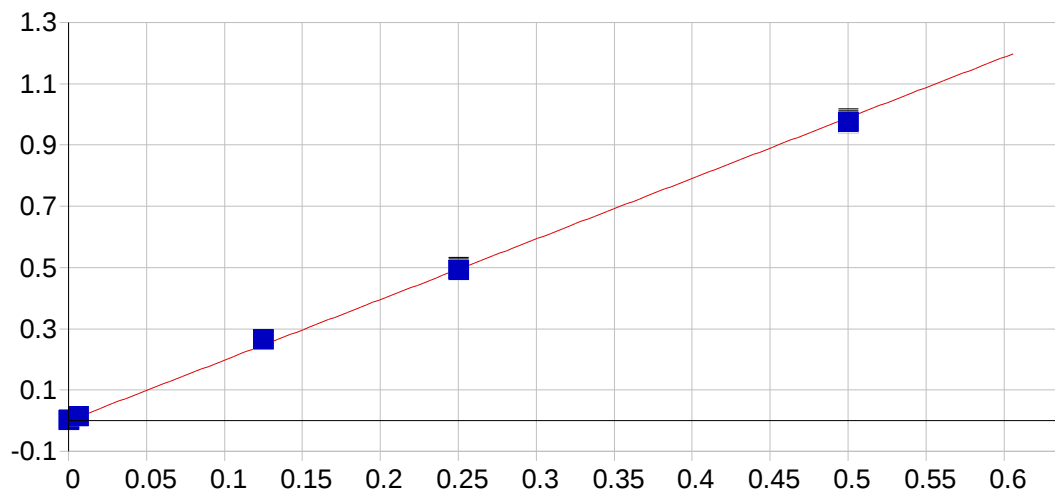


Ba 493.409 { 68}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008476 Re-Slope: 1.000000
 A1 (Gain): 2.689098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999567 Status: OK.
 Std Error of Est: 0.006053
 Predicted MDL: 0.000847
 Predicted MQL: 0.002824

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00843	.003	1
S1	.10000	.11411	.014	14.1	.31532	.008	1
S3	5.0000	5.3471	.347	6.94	14.387	.042	1
S4	10.000	9.8825	-.118	-1.18	26.583	.059	1
S5	20.000	19.756	-.244	-1.22	53.135	1.01	1



Be 234.861 {144}

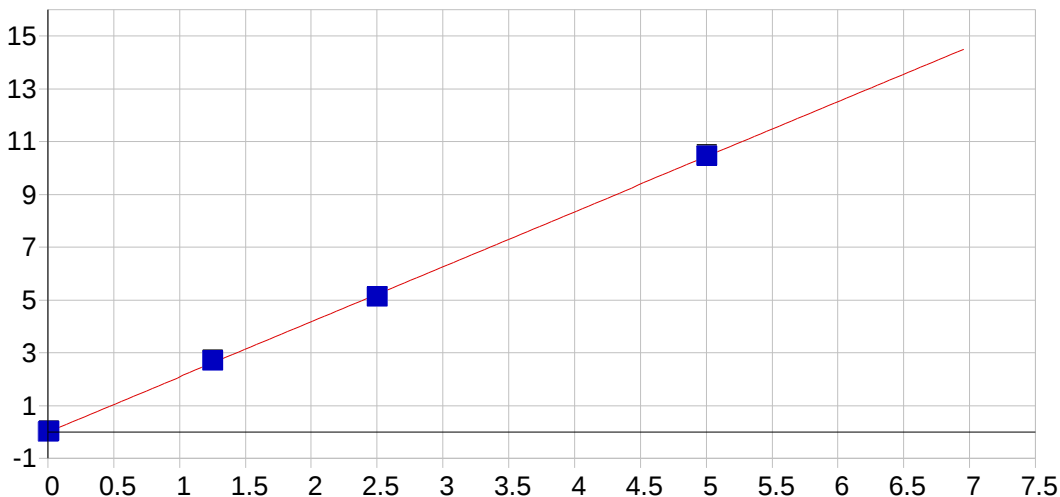
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 1.977955 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999575
 Std Error of Est: 0.000170
 Predicted MDL: 0.000136
 Predicted MQL: 0.000453

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.00600	.00683	.001	13.9	.01322	.000	1
S3	.12500	.13291	.008	6.33	.26116	.001	1
S4	.25000	.24898	-.001	-.409	.48918	.008	1
S5	.50000	.49228	-.008	-1.54	.96731	.012	1



Cd 226.502 {449}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

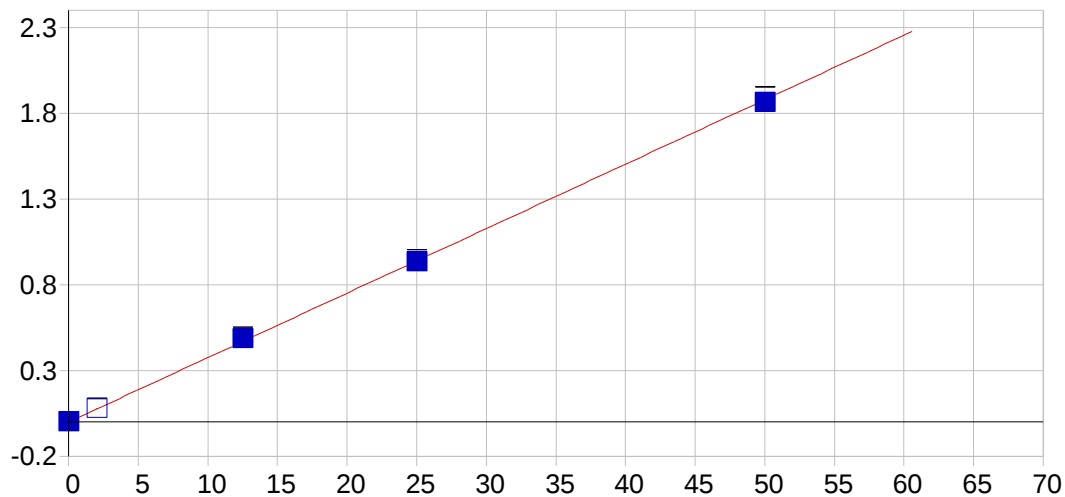
Weighting: 1/Conc

A0 (Offset): -0.000499
 A1 (Gain): 2.085670
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844
 Std Error of Est: 0.000345
 Predicted MDL: 0.000186
 Predicted MQL: 0.000619

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	-.00050	.000	1
S1	.00600	.00673	.001	12.2	.01356	.000	1
S3	1.2500	1.2931	.043	3.45	2.6969	.002	1
S4	2.5000	2.4464	-.054	-2.14	5.1029	.005	1
S5	5.0000	5.0098	.010	.195	10.450	.034	1

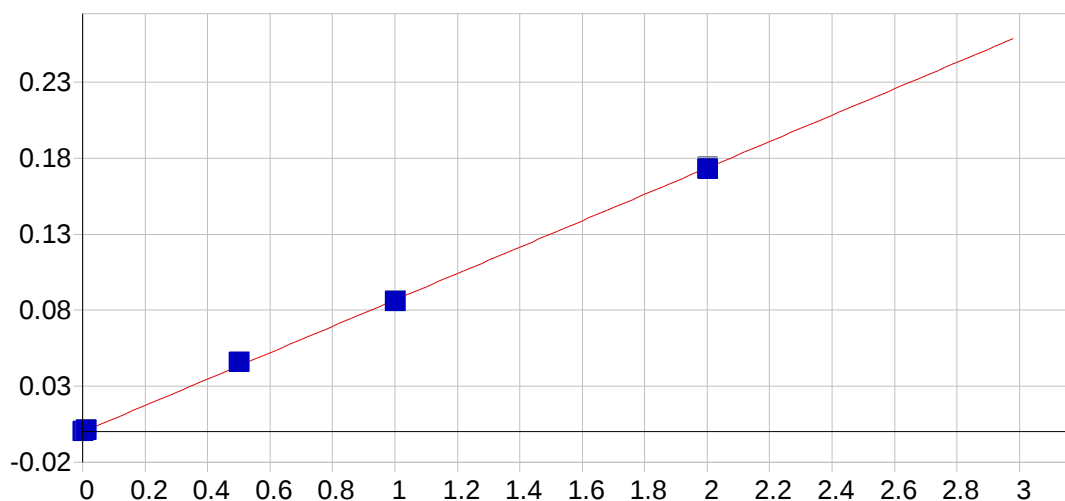


Ca 373.690 { 90}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.037580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000352
 Predicted MDL: 0.014239
 Predicted MQL: 0.047463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	-.00004	.000	1
S2	2.0000	2.0847	.085	4.24	.07831	.001	1
S3	12.500	12.979	.479	3.83	.48797	.005	1
S4	25.000	24.863	-.137	-.549	.93482	.011	1
S5	50.000	49.574	-.426	-.853	1.8640	.032	1



Cr 267.716 {126}

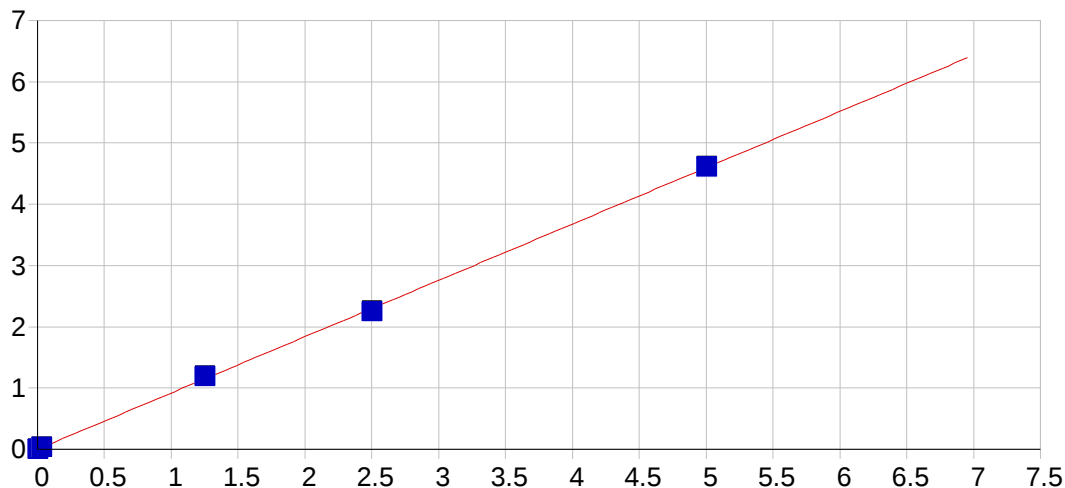
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.086772 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999759
 Std Error of Est: 0.000015
 Predicted MDL: 0.000765
 Predicted MQL: 0.002551

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01082	.001	8.15	.00094	.000	1
S3	.50000	.52592	.026	5.18	.04590	.000	1
S4	1.0000	.98453	-.015	-1.55	.08596	.000	1
S5	2.0000	1.9887	-.011	-.563	.17363	.000	1



Co 228.616 {448}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

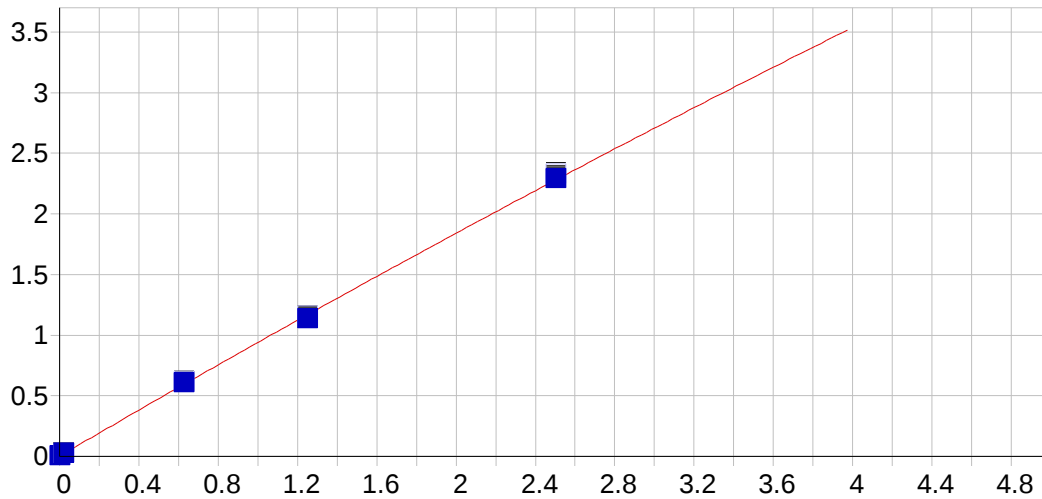
Weighting: 1/Conc

A0 (Offset): 0.001170
 A1 (Gain): 0.919028
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851
 Std Error of Est: 0.000331
 Predicted MDL: 0.000381
 Predicted MQL: 0.001270

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	.00117	.000	1
S1	.03000	.03258	.003	8.59	.03086	.000	1
S3	1.2500	1.2899	.040	3.19	1.1834	.004	1
S4	2.5000	2.4479	-.052	-2.08	2.2446	.005	1
S5	5.0000	5.0097	.010	.193	4.5927	.013	1

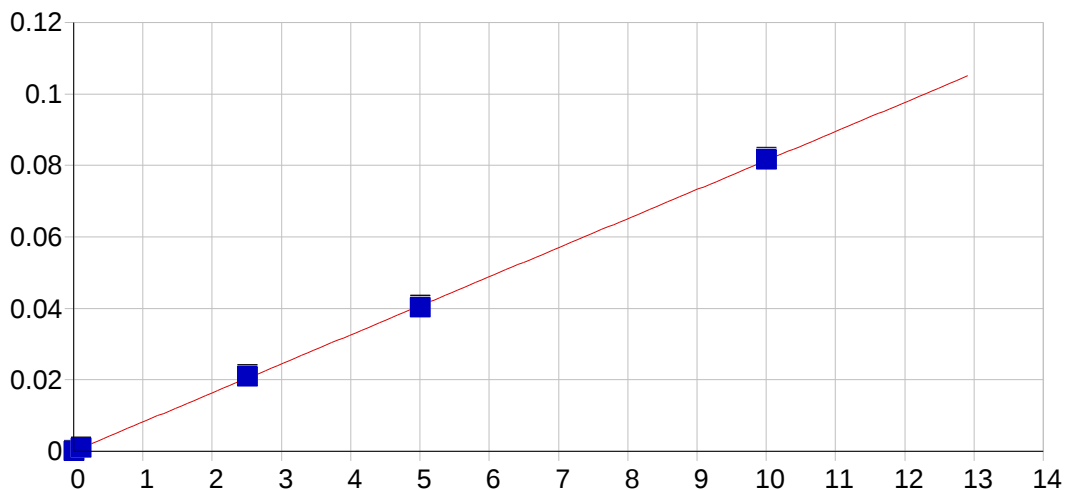


Cu 224.700 {450}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.002768 Re-Slope: 1.000000
 A1 (Gain): 0.954061 Y-int: 0.000000
 A2 (Curvature): -0.017594
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.000601
 Predicted MQL: 0.002002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00277	.000	1
S1	.02000	.02230	.002	11.5	.02432	.000	1
S3	.62500	.64370	.019	2.99	.61868	.000	1
S4	1.2500	1.2165	-.033	-2.68	1.1555	.003	1
S5	2.5000	2.5126	.013	.502	2.3252	.013	1



Fe 240.488 {140}

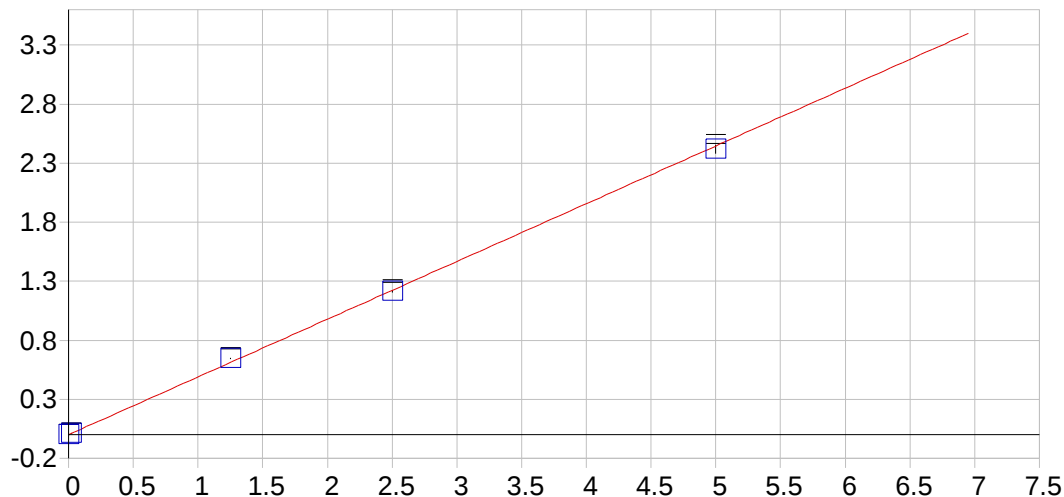
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.008129 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924
 Std Error of Est: 0.000005
 Predicted MDL: 0.006051
 Predicted MQL: 0.020171

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.10000	.10588	.006	5.88	.00095	.000	1
S3	2.5000	2.5561	.056	2.25	.02096	.000	1
S4	5.0000	4.9261	-.074	-1.48	.04033	.001	1
S5	10.000	10.012	.012	.119	.08187	.000	1



Mn 257.610 {131}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

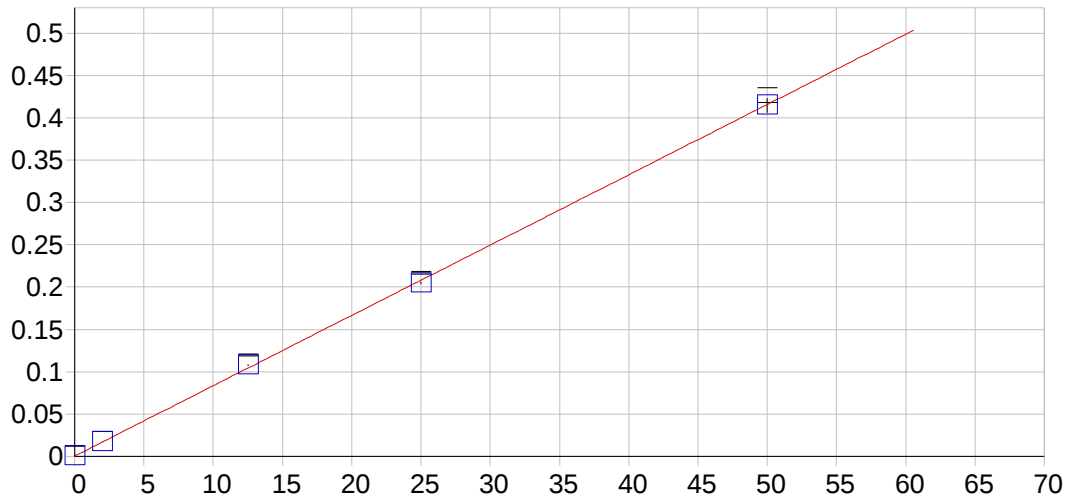
Weighting: 1/Conc

A0 (Offset): -0.000103
 A1 (Gain): 0.489156
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999697
 Std Error of Est: 0.000206
 Predicted MDL: 0.000396
 Predicted MQL: 0.001321

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	-.00010	.000	1
S1	.02000	.02376	.004	18.8	.01152	.000	1
S3	1.2500	1.3193	.069	5.54	.64524	.008	1
S4	2.5000	2.4850	-.015	-.600	1.2154	.012	1
S5	5.0000	4.9419	-.058	-1.16	2.4173	.038	1



Mg 279.079 {121}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000404

Re-Slope: 1.000000

A1 (Gain): 0.008306

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999873

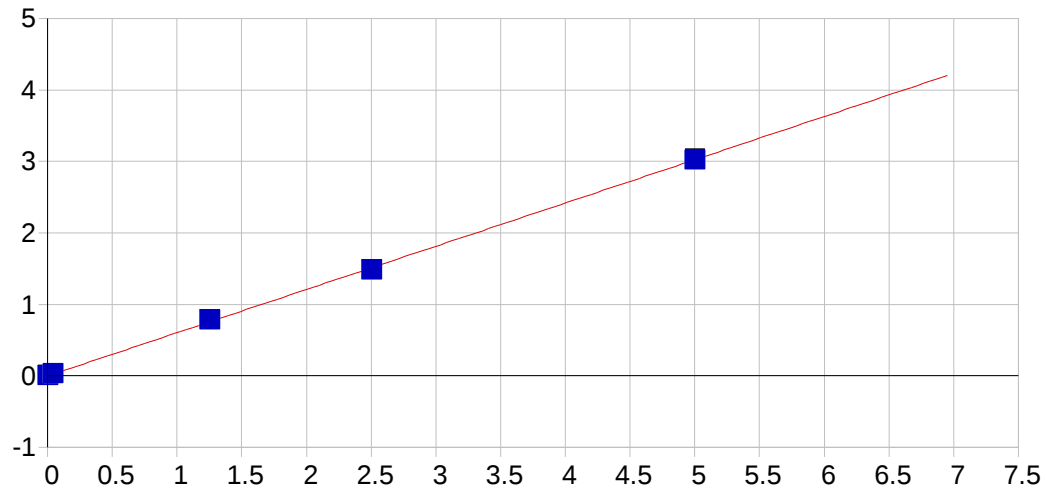
Status: OK.

Std Error of Est: 0.000072

Predicted MDL: 0.028710

Predicted MQL: 0.095699

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00040	.000	1
S2	2.0000	2.0366	.037	1.83	.01732	.000	1
S3	12.500	12.946	.446	3.57	.10794	.001	1
S4	25.000	24.616	-.384	-1.54	.20487	.002	1
S5	50.000	49.901	-.099	-.198	.41488	.009	1



Ni 231.604 {446}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001341

Re-Slope: 1.000000

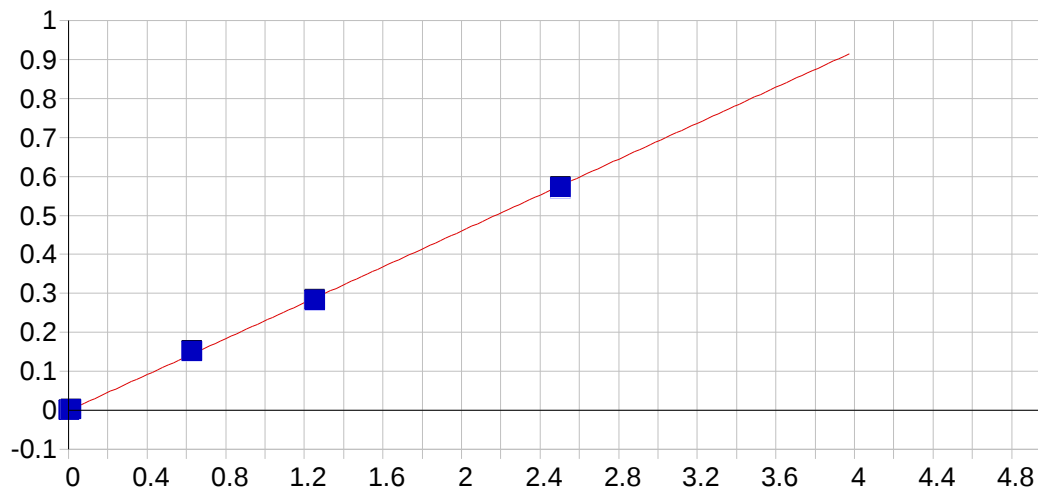
A1 (Gain): 0.604954

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825
 Std Error of Est: 0.000274
 Predicted MDL: 0.000643
 Predicted MQL: 0.002143

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00134	.000	1
S1	.04000	.04435	.004	10.9	.02549	.000	1
S3	1.2500	1.2950	.045	3.60	.78236	.002	1
S4	2.5000	2.4502	-.050	-1.99	1.4815	.003	1
S5	5.0000	5.0004	.000	.008	3.0247	.006	1



Ag 328.068 {103}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

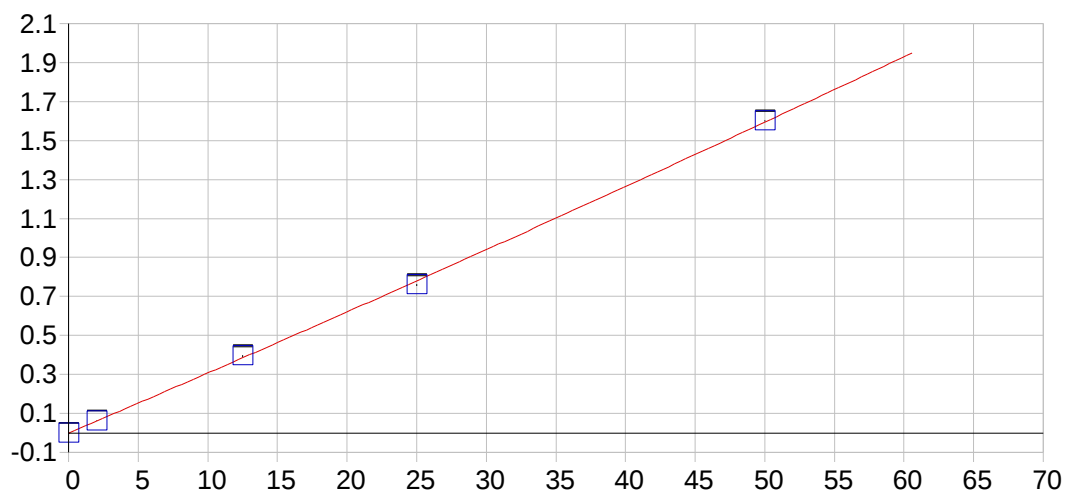
Weighting: 1/Conc

A0 (Offset): -0.000473
 A1 (Gain): 0.230283
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694
 Std Error of Est: 0.000048
 Predicted MDL: 0.000539
 Predicted MQL: 0.001798

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	-.00047	.000	1
S1	.01000	.01150	.001	15.0	.00213	.000	1
S3	.62500	.66003	.035	5.61	.15027	.001	1
S4	1.2500	1.2289	-.021	-1.69	.28001	.001	1
S5	2.5000	2.4846	-.015	-.616	.56668	.002	1

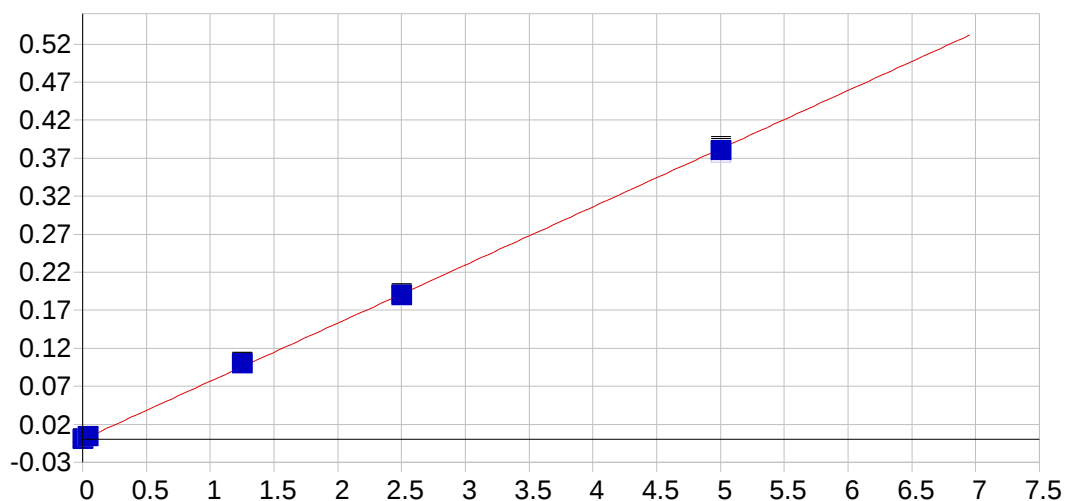


Na 589.592 { 57}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000752 Re-Slope: 1.000000
 A1 (Gain): 0.030517 Y-int: 0.000000
 A2 (Curvature): 0.000028
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: Warning Positive Curvature
 Std Error of Est: 0.000369
 Predicted MDL: 0.011363
 Predicted MQL: 0.037877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.00075	.000	1
S2	2.0000	2.0666	.067	3.33	.06243	.001	1
S3	12.500	12.835	.335	2.68	.39550	.005	1
S4	25.000	24.385	-.615	-2.46	.75983	.005	1
S5	50.000	50.214	.214	.427	1.6013	.004	1



V 292.402 {115}

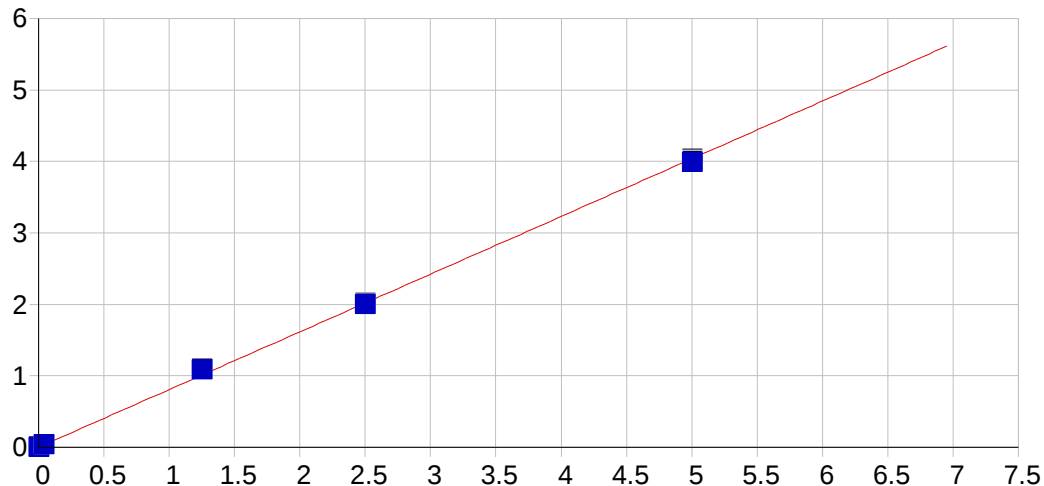
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.076483 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824
 Std Error of Est: 0.000034
 Predicted MDL: 0.003258
 Predicted MQL: 0.010862

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.04000	.04288	.003	7.21	.00328	.000	1
S3	1.2500	1.3047	.055	4.37	.09911	.001	1
S4	2.5000	2.4776	-.022	-.897	.18810	.002	1
S5	5.0000	4.9649	-.035	-.702	.37690	.005	1



Zn 206.200 {464}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

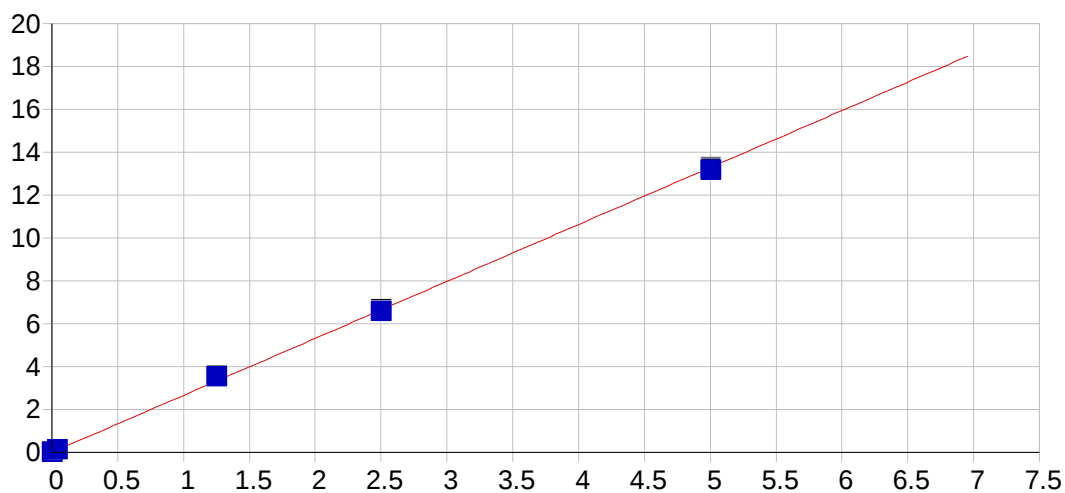
Weighting: 1/Conc

A0 (Offset): 0.000932
 A1 (Gain): 0.807292
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999566
 Std Error of Est: 0.000579
 Predicted MDL: 0.000435
 Predicted MQL: 0.001449

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	.00093	.000	1
S1	.04000	.04517	.005	12.9	.03763	.000	1
S3	1.2500	1.3362	.086	6.90	1.0867	.002	1
S4	2.5000	2.4727	-.027	-1.09	2.0111	.008	1
S5	5.0000	4.9360	-.064	-1.28	4.0138	.019	1

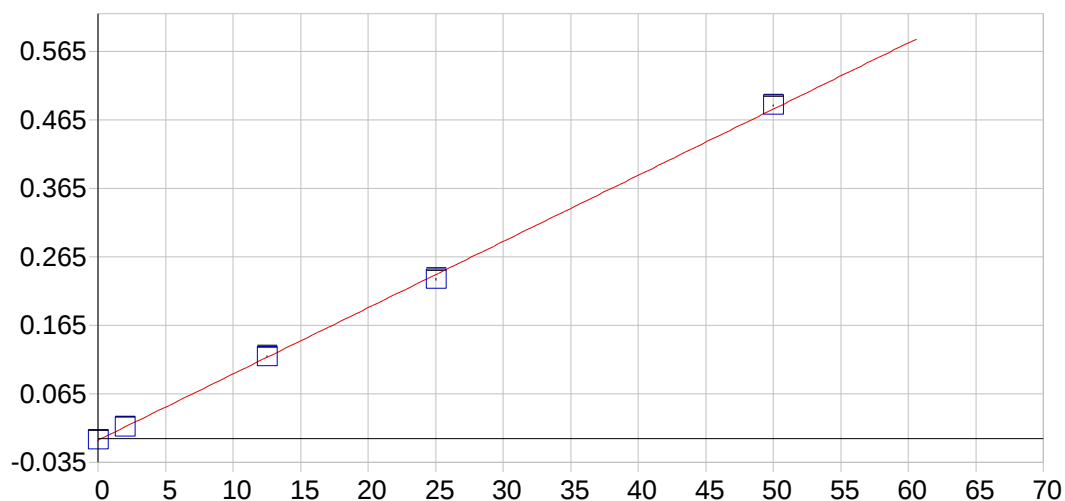


Zn 213.856 {158}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002467 Re-Slope: 1.000000
 A1 (Gain): 2.656609 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.001596
 Predicted MDL: 0.000397
 Predicted MQL: 0.001322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00245	.000	1
S1	.04000	.04556	.006	13.9	.12425	.001	1
S3	1.2500	1.3195	.070	5.56	3.5310	.007	1
S4	2.5000	2.4677	-.032	-1.29	6.6045	.044	1
S5	5.0000	4.9572	-.043	-.856	13.264	.032	1



K 766.490 {44}

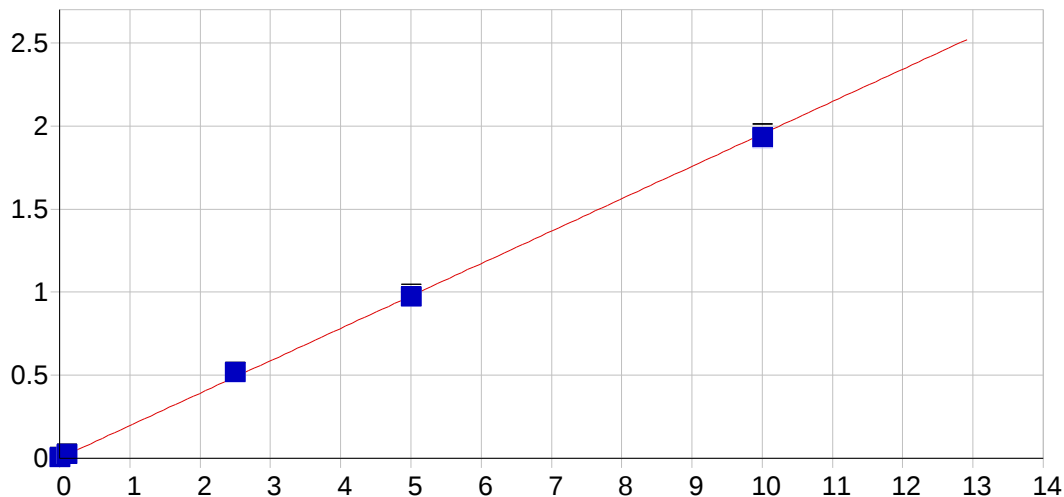
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002725 Re-Slope: 1.000000
 A1 (Gain): 0.009667 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842
 Std Error of Est: 0.000094
 Predicted MDL: 0.040211
 Predicted MQL: 0.134037

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00272	.000	1
S2	2.0000	1.9963	-.004	-.183	.01657	.000	1
S3	12.500	12.650	.150	1.20	.11956	.001	1
S4	25.000	24.290	-.710	-2.84	.23209	.002	1
S5	50.000	50.564	.564	1.13	.48608	.001	1



B 249.678 {135}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

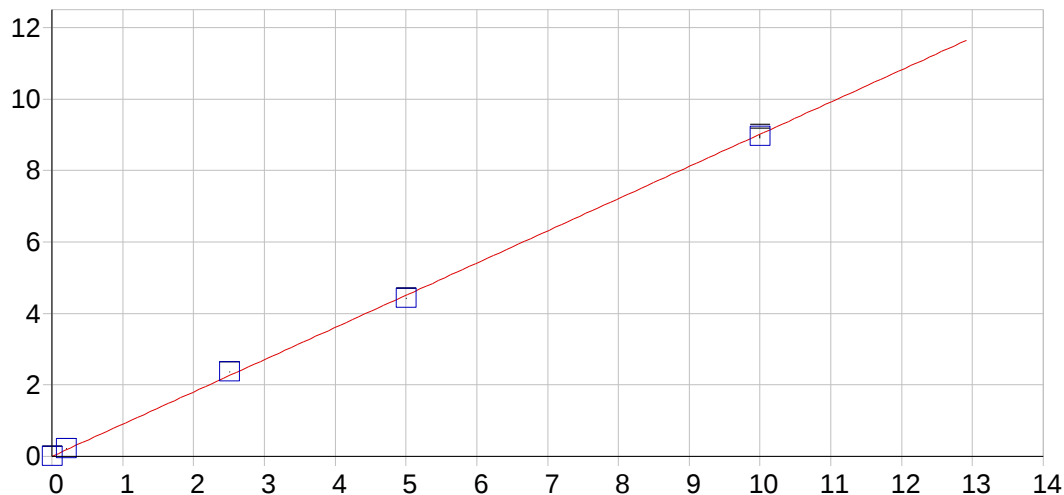
Weighting: 1/Conc

A0 (Offset): 0.002031
 A1 (Gain): 0.195002
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737
 Std Error of Est: 0.000242
 Predicted MDL: 0.001291
 Predicted MQL: 0.004304

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	.00203	.000	1
S1	.10000	.11112	.011	11.1	.02360	.000	1
S3	2.5000	2.6278	.128	5.11	.51289	.004	1
S4	5.0000	4.9767	-.023	-.465	.96938	.015	1
S5	10.000	9.8844	-.116	-1.16	1.9233	.025	1

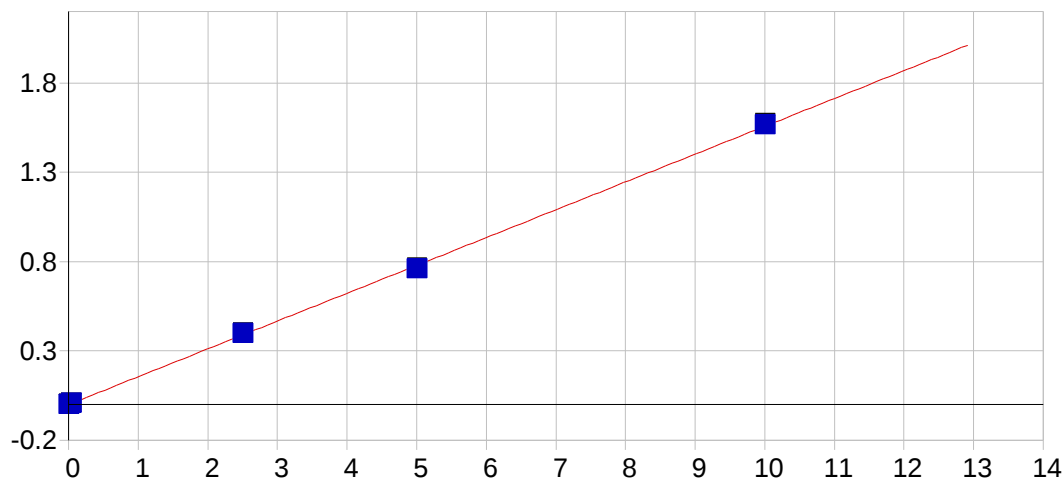


Mo 202.030 {467}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001111 Re-Slope: 1.000000
 A1 (Gain): 0.901305 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.001866
 Predicted MDL: 0.000421
 Predicted MQL: 0.001405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00108	.000	1
S1	.20000	.23072	.031	15.4	.20906	.000	1
S3	2.5000	2.6234	.123	4.94	2.3656	.006	1
S4	5.0000	4.9091	-.091	-1.82	4.4257	.002	1
S5	10.000	9.9368	-.063	-.632	8.9572	.051	1



Sn 189.989 {478}

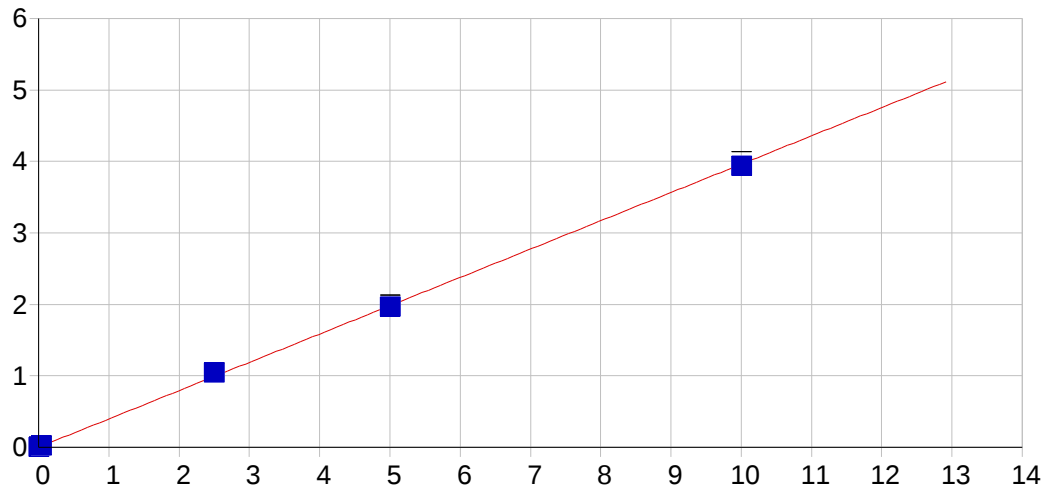
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.155732 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847
 Std Error of Est: 0.000093
 Predicted MDL: 0.001400
 Predicted MQL: 0.004667

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.04223	.002	5.57	.00668	.000	1
S3	2.5000	2.5654	.065	2.61	.39983	.001	1
S4	5.0000	4.8739	-.126	-2.52	.75956	.003	1
S5	10.000	10.059	.059	.585	1.5674	.004	1



Ti 336.121 {100}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

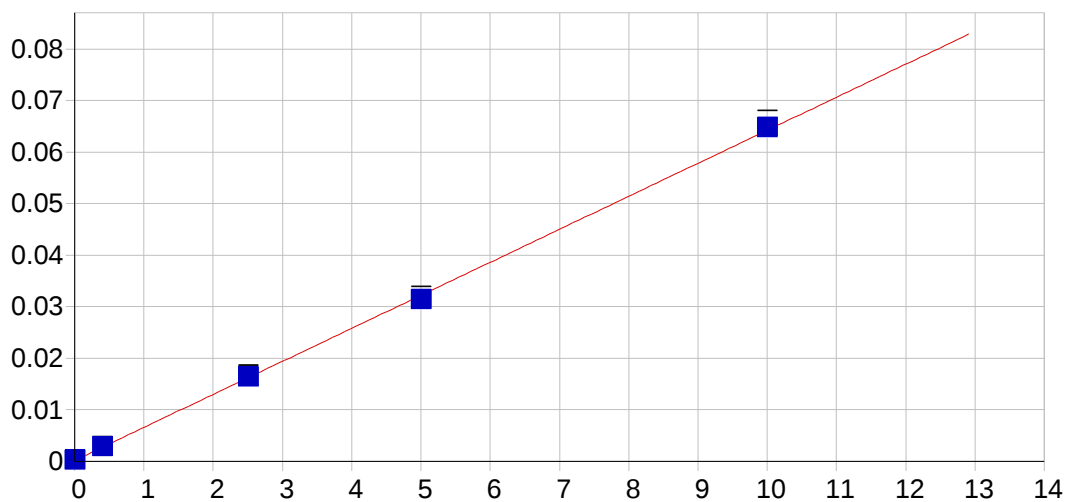
Weighting: 1/Conc

A0 (Offset): 0.001549
 A1 (Gain): 0.395992
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829
 Std Error of Est: 0.000251
 Predicted MDL: 0.001068
 Predicted MQL: 0.003562

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	.00155	.000	1
S1	.04000	.04338	.003	8.44	.01872	.000	1
S3	2.5000	2.6102	.110	4.41	1.0351	.007	1
S4	5.0000	4.9582	-.042	-8.36	1.9647	.022	1
S5	10.000	9.9282	-.072	-7.18	3.9325	.065	1

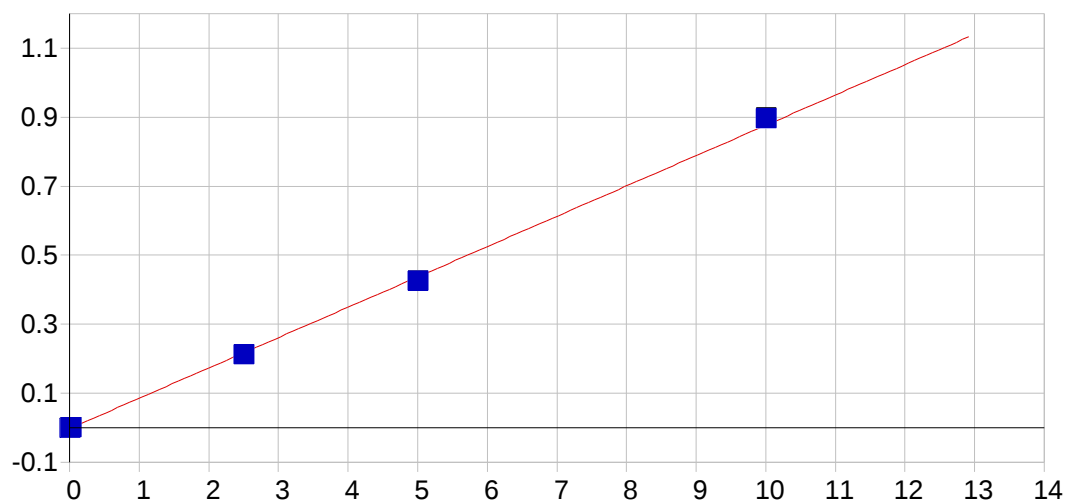


Si 288.158 {117}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000188 Re-Slope: 1.000000
 A1 (Gain): 0.006407 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.012279
 Predicted MQL: 0.040928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.40000	.41593	.016	3.98	.00285	.000	1
S3	2.5000	2.5222	.022	.888	.01630	.000	1
S4	5.0000	4.8782	-.122	-2.44	.03134	.001	1
S5	10.000	10.084	.084	.836	.06458	.001	1



P 177.495 {490}

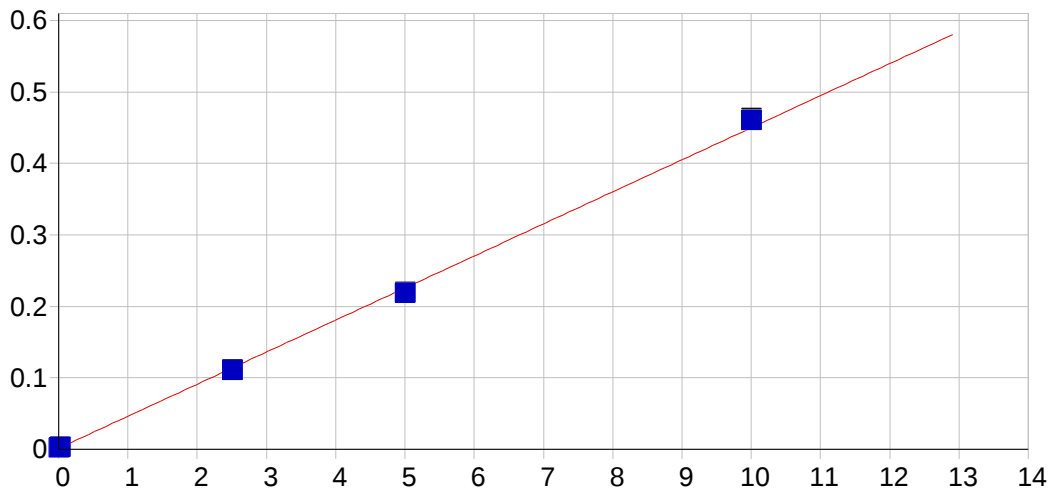
Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002295 Re-Slope: 1.000000
 A1 (Gain): 0.087888 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999703
 Std Error of Est: 0.000052
 Predicted MDL: 0.002449
 Predicted MQL: 0.008163

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00229	.000	1
S1	.02000	.01948	-.001	-2.61	-.00059	.000	1
S3	2.5000	2.4309	-.069	-2.77	.21103	.001	1
S4	5.0000	4.8585	-.141	-2.83	.42407	.001	1
S5	10.000	10.211	.211	2.11	.89387	.002	1



S 182.034 {485}

Date of Fit: 2/5/2020 18:29:10

Type of Fit: Linear

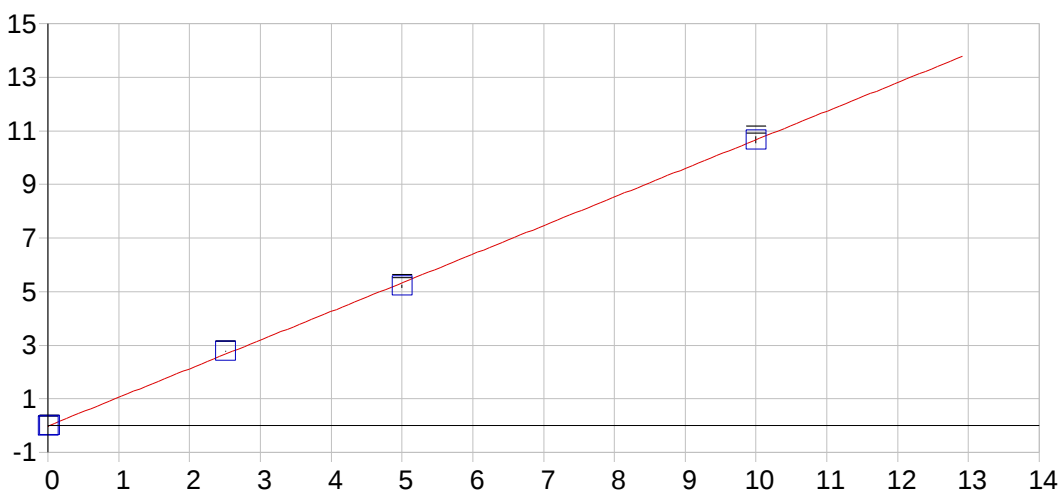
Weighting: 1/Conc

A0 (Offset): 0.001462
 A1 (Gain): 0.044860
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999654
 Std Error of Est: 0.000028
 Predicted MDL: 0.004687
 Predicted MQL: 0.015624

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	.00146	.000	1
S1	.02000	.02024	.000	1.20	.00234	.000	1
S3	2.5000	2.4325	-.068	-2.70	.11050	.000	1
S4	5.0000	4.8399	-.160	-3.20	.21841	.001	1
S5	10.000	10.227	.227	2.27	.45992	.003	1

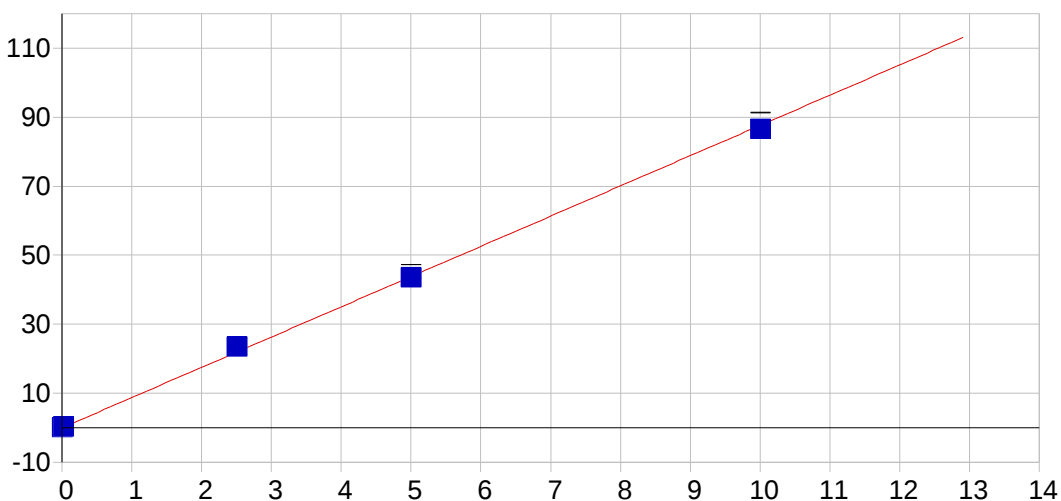


Li 670.784 { 50}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013758 Re-Slope: 1.000000
 A1 (Gain): 1.067746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000548
 Predicted MDL: 0.001390
 Predicted MQL: 0.004632

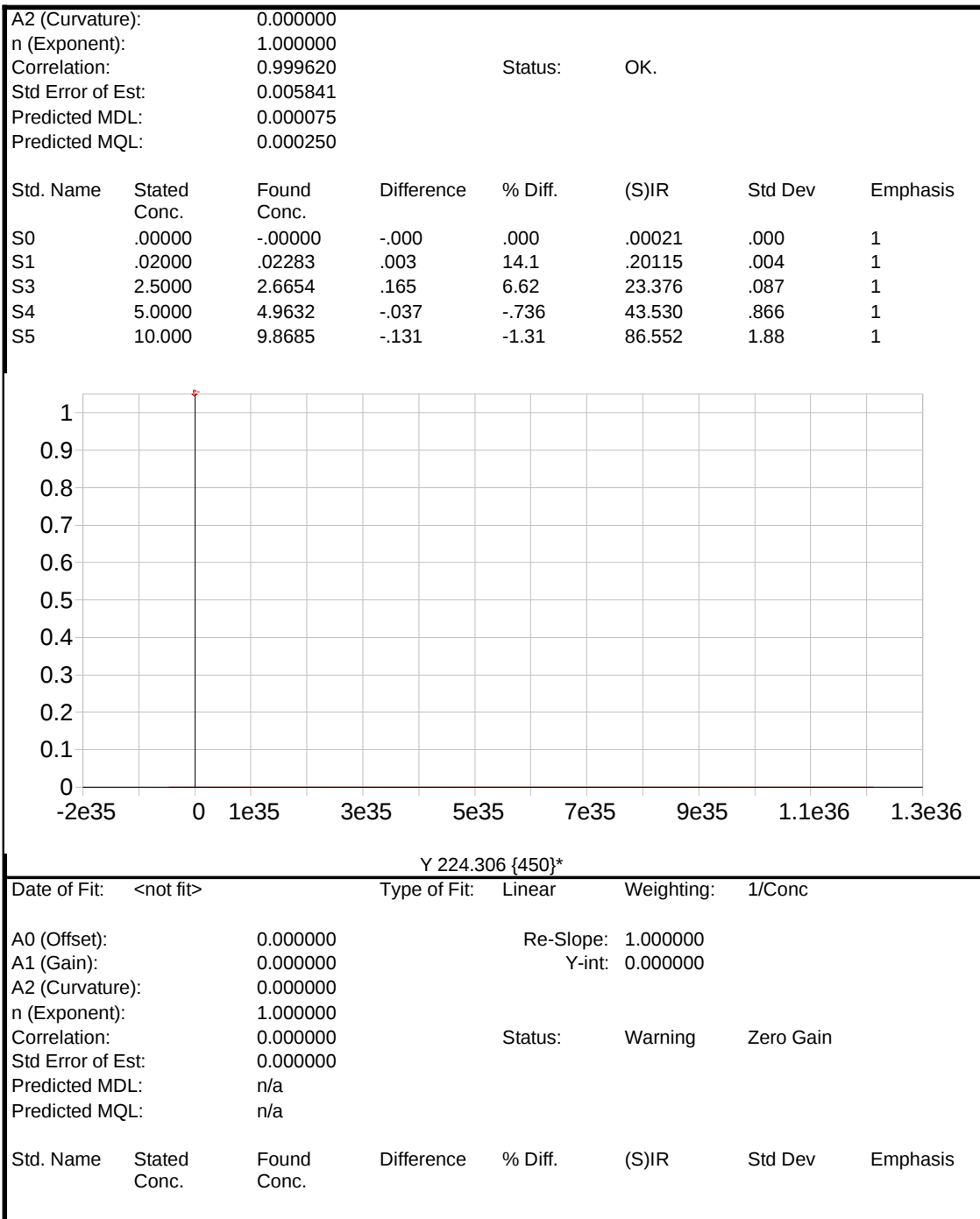
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.01376	.000	1
S5	10.000	9.9957	-.004	-.043	10.659	.132	1
S4	5.0000	4.8879	-.112	-2.24	5.2053	.059	1
S3	2.5000	2.6149	.115	4.59	2.7783	.004	1
S1	.02000	.02150	.001	7.49	.00920	.001	1

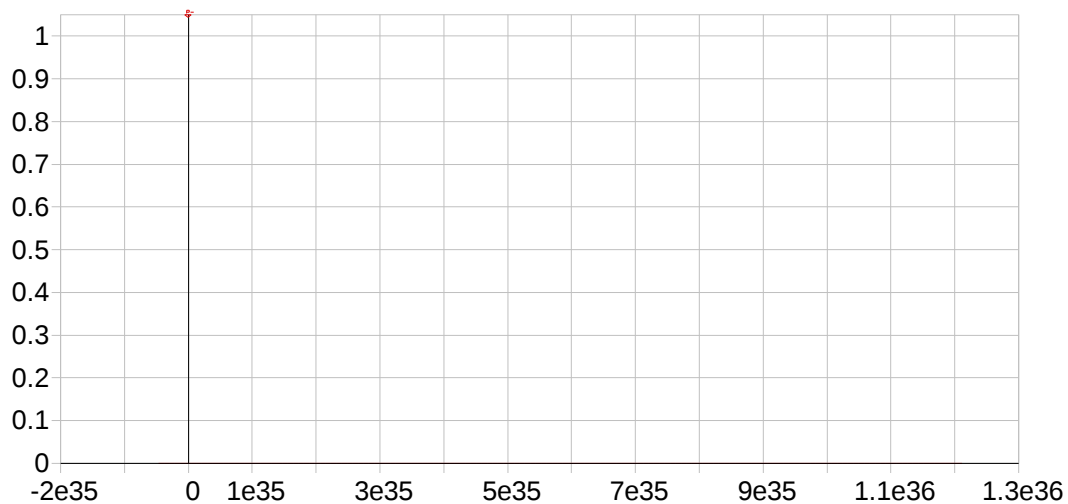


Sr 407.771 { 83}

Date of Fit: 2/5/2020 18:29:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 8.761148 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

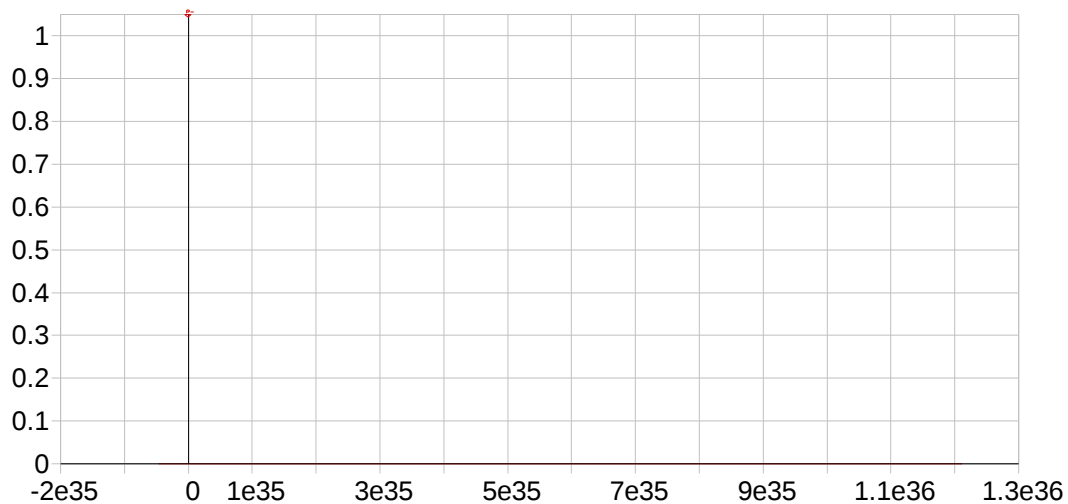
Status: Warning Zero Gain

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

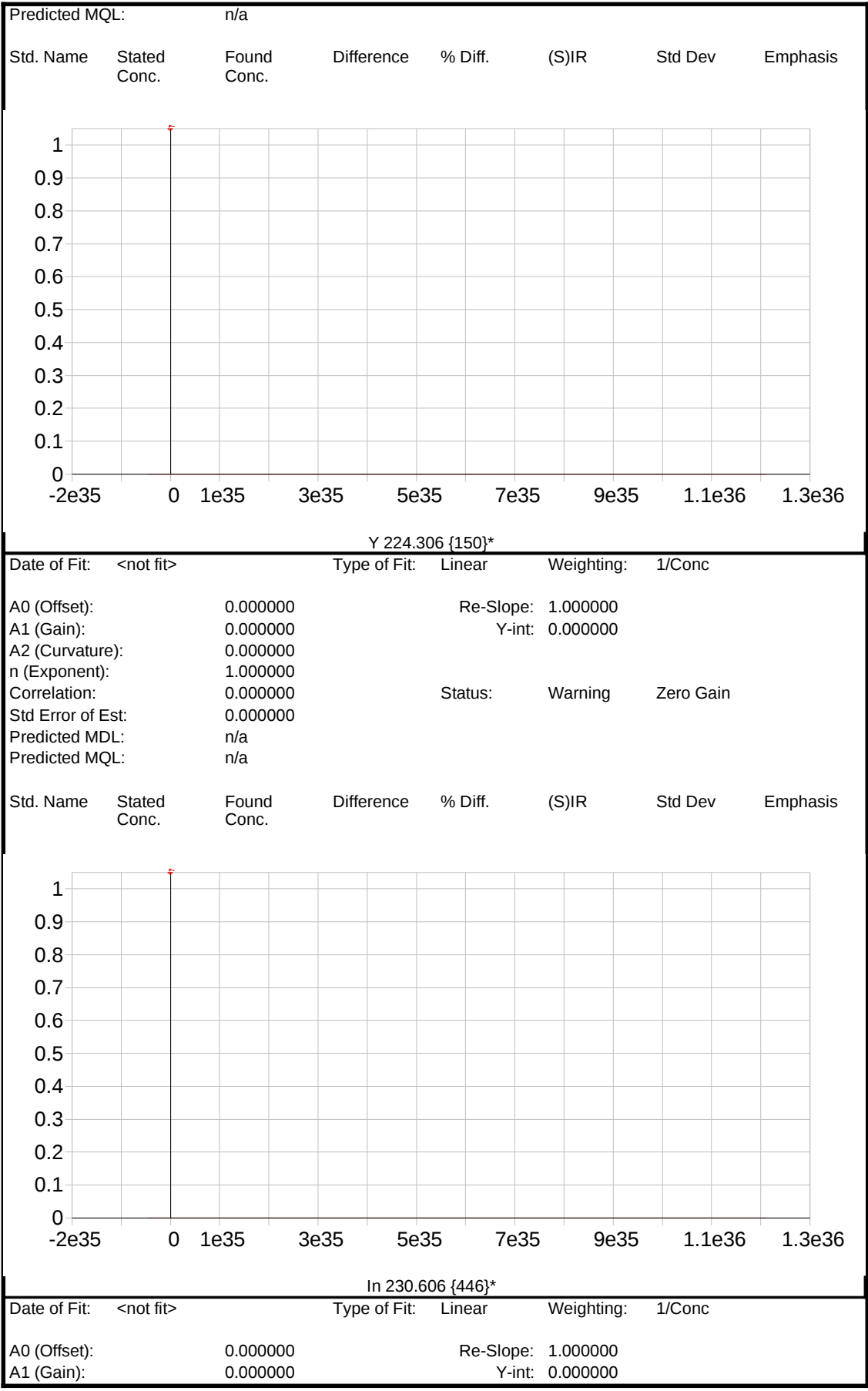
n (Exponent): 1.000000

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: 2/5/2020 14:22:33 Type: Cal
 Method: NON EPA-6010-200.7(v201) 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	.00005	-.00082	.00126	.00039	.00118	.00955	.00843	-.00017
Stddev	.00027	.00015	.00032	.00024	.00018	.00022	.00311	.00012
%RSD	547.49	18.386	25.687	62.527	15.358	2.2966	36.889	69.974

#1	.00033	-.00065	.00093	.00020	.00107	.00935	.01128	-.00031
#2	-.00020	-.00092	.00128	.00030	.00139	.00978	.00511	-.00011
#3	.00002	-.00089	.00158	.00066	.00109	.00953	.00889	-.00010

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	-.00050	-.00004	-.00000	.00117	.00277	.00008	-.00010	.00040
Stddev	.00019	.00021	.00002	.00011	.00042	.00005	.00024	.00014
%RSD	37.100	557.87	482.77	9.4875	15.168	66.794	227.98	34.494

#1	-.00030	.00012	-.00002	.00113	.00254	.00012	.00005	.00036
#2	-.00055	-.00028	.00002	.00108	.00325	.00002	.00002	.00056
#3	-.00066	.00005	-.00002	.00129	.00251	.00010	-.00038	.00029

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	-.00134	-.00047	-.00075	.00005	.00245	-.00272	.00203	.00108
Stddev	.00011	.00002	.00020	.00014	.00011	.00017	.00001	.00019
%RSD	8.0838	4.4845	26.218	288.36	4.5399	6.2828	.31998	17.235

#1	-.00147	-.00046	-.00089	.00020	.00240	-.00253	.00203	.00118
#2	-.00126	-.00046	-.00084	-.00007	.00237	-.00279	.00202	.00119
#3	-.00130	-.00050	-.00053	.00001	.00258	-.00285	.00203	.00086

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	.00010	.00155	.00019	-.00229	.00146	-.01376	.00021	
Stddev	.00029	.00013	.00003	.00019	.00023	.00020	.00046	
%RSD	292.81	8.2081	14.820	8.3871	15.458	1.4636	219.19	

#1	.00000	.00140	.00016	-.00220	.00144	-.01392	-.00024	
#2	-.00013	.00164	.00022	-.00217	.00125	-.01383	.00019	
#3	.00043	.00160	.00019	-.00252	.00170	-.01353	.00069	

Sample Name: S0 Acquired: 2/5/2020 14:22:33 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	1164.4	34269.	8394.9	1246.5	1746.8
Stddev	2.8	82.	48.9	6.4	3.3
%RSD	.23735	.23886	.58220	.51293	.18653
#1	1166.5	34246.	8339.6	1248.8	1748.7
#2	1161.3	34201.	8432.4	1251.4	1743.0
#3	1165.4	34360.	8412.6	1239.3	1748.7

Sample Name: S1 Acquired: 2/5/2020 14:26:36 Type: Cal
 Method: NON EPA-6010-200.7(v201) 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	.00185	.00308	.00342	.00219	.01365	.01849	.31532	.01322
Stddev	.00020	.00027	.00022	.00018	.00039	.00073	.00793	.00010
%RSD	10.706	8.8106	6.3429	8.3605	2.8780	3.9360	2.5159	.79143

#1	.00177	.00295	.00367	.00207	.01350	.01799	.31005	.01334
#2	.00208	.00340	.00331	.00240	.01409	.01815	.31148	.01319
#3	.00170	.00291	.00328	.00210	.01335	.01932	.32445	.01313

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	.01356	.00094	.03086	.02432	.00095	.01152	.02549	.00213
Stddev	.00027	.00006	.00019	.00010	.00008	.00041	.00037	.00011
%RSD	1.9581	6.3646	.62771	.40627	8.7057	3.5771	1.4700	5.3884

#1	.01339	.00088	.03105	.02421	.00095	.01105	.02543	.00222
#2	.01343	.00094	.03086	.02435	.00086	.01181	.02515	.00218
#3	.01387	.00099	.03066	.02440	.00103	.01170	.02590	.00200

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	.00328	.12425	.02360	.20906	.00668	.01872	.00285	-.00059
Stddev	.00013	.00056	.00016	.00019	.00014	.00015	.00005	.00015
%RSD	3.9093	.44814	.65763	.09075	2.0466	.78083	1.8587	24.656

#1	.00320	.12417	.02364	.20902	.00680	.01869	.00279	-.00045
#2	.00322	.12374	.02373	.20889	.00670	.01858	.00287	-.00074
#3	.00343	.12484	.02343	.20926	.00653	.01887	.00289	-.00058

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00234	.00920	.20115
Stddev	.00016	.00100	.00362
%RSD	6.9848	10.843	1.8001

#1	.00216	.00863	.19727
#2	.00244	.00861	.20176
#3	.00243	.01035	.20443

Sample Name: S1 Acquired: 2/5/2020 14:26:36 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	1176.1	34189.	8428.5	1237.6	1759.2
Stddev	2.6	90.	20.8	9.8	6.6
%RSD	.22141	.26413	.24718	.79078	.37355
#1	1178.9	34084.	8412.0	1228.8	1764.3
#2	1175.7	34235.	8451.9	1248.1	1761.5
#3	1173.7	34246.	8421.7	1235.9	1751.8

Sample Name: S2 Acquired: 2/5/2020 14:30:41 Type: Cal
 Method: NON EPA-6010-200.7(v201) 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	.07831	.01732	.06243	.01657
Stddev	.00136	.00028	.00060	.00036
%RSD	1.7311	1.6091	.96196	2.1578

#1	.07804	.01722	.06273	.01621
#2	.07711	.01711	.06174	.01693
#3	.07978	.01764	.06282	.01658

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	33904.	8400.2
Stddev	7.	19.1
%RSD	.02115	.22730

#1	33912.	8399.1
#2	33898.	8381.7
#3	33903.	8419.8

Sample Name: S3 Acquired: 2/5/2020 14:34:42 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	.20162	.23601	.54525	.18212	.55897	.38430	14.387	.26116
Stddev	.00116	.00070	.00201	.00029	.00191	.00115	.042	.00096
%RSD	.57352	.29620	.36933	.15832	.34160	.29889	.29316	.36947

#1	.20045	.23665	.54718	.18200	.55702	.38299	14.340	.26193
#2	.20166	.23612	.54316	.18191	.56084	.38479	14.420	.26149
#3	.20276	.23527	.54542	.18245	.55904	.38513	14.402	.26008

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	2.6969	.48797	.04590	1.1834	.61868	.02096	.64524	.10794
Stddev	.0019	.00512	.00026	.0037	.00039	.00041	.00762	.00125
%RSD	.07185	1.0497	.56227	.31211	.06350	1.9335	1.1812	1.1605

#1	2.6978	.48206	.04565	1.1812	.61841	.02050	.63682	.10655
#2	2.6982	.49126	.04588	1.1814	.61914	.02111	.64721	.10828
#3	2.6947	.49057	.04617	1.1877	.61851	.02127	.65168	.10899

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	.78236	.15027	.39550	.09911	3.5310	.11956	.51289	2.3656
Stddev	.00154	.00065	.00518	.00113	.0075	.00146	.00358	.0056
%RSD	.19739	.43143	1.3105	1.1412	.21237	1.2175	.69752	.23483

#1	.78146	.15022	.38979	.09781	3.5280	.11792	.51634	2.3602
#2	.78147	.14965	.39679	.09984	3.5395	.12069	.51313	2.3713
#3	.78414	.15094	.39992	.09969	3.5254	.12008	.50920	2.3653

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	.39983	1.0351	.01630	.21103	.11050	2.7783	23.376	
Stddev	.00125	.0066	.00037	.00070	.00011	.0040	.087	
%RSD	.31307	.63469	2.2996	.33255	.09882	.14535	.37084	

#1	.39861	1.0275	.01589	.21022	.11044	2.7765	23.282	
#2	.39978	1.0379	.01636	.21144	.11043	2.7829	23.391	
#3	.40111	1.0397	.01664	.21143	.11062	2.7754	23.453	

Sample Name: S3 Acquired: 2/5/2020 14:34:42 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	1152.1	33155.	8276.1	1208.1	1700.4
Stddev	2.9	13.	67.4	7.3	3.1
%RSD	.24929	.04012	.81464	.60045	.18519
#1	1151.7	33147.	8212.7	1203.4	1696.8
#2	1149.5	33170.	8268.8	1204.5	1702.1
#3	1155.2	33146.	8346.9	1216.5	1702.3

Sample Name: S4 Acquired: 2/5/2020 14:38:30 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	.38084	.44978	1.0388	.34274	1.0599	.71944	26.583	.48918
Stddev	.00097	.00166	.0018	.00069	.0027	.00806	.059	.00830
%RSD	.25544	.36986	.17387	.20081	.25108	1.1203	.22364	1.6964

#1	.38025	.44847	1.0371	.34199	1.0571	.72123	26.649	.49665
#2	.38031	.44921	1.0386	.34288	1.0623	.71063	26.533	.48025
#3	.38197	.45165	1.0407	.34334	1.0603	.72645	26.568	.49064

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1029	.93482	.08596	2.2446	1.1555	.04033	1.2154	.20487
Stddev	.0053	.01135	.00006	.0050	.0027	.00058	.0124	.00183
%RSD	.10440	1.2144	.07286	.22229	.23413	1.4377	1.0169	.89403

#1	5.0994	.93397	.08594	2.2402	1.1526	.03969	1.2189	.20535
#2	5.1002	.92392	.08591	2.2437	1.1579	.04048	1.2017	.20284
#3	5.1090	.94657	.08603	2.2500	1.1561	.04082	1.2257	.20641

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	1.4815	.28001	.75983	.18810	6.6045	.23209	.96938	4.4257
Stddev	.0029	.00109	.00520	.00184	.0437	.00183	.01479	.0019
%RSD	.19462	.38976	.68477	.97816	.66187	.78790	1.5259	.04169

#1	1.4803	.27875	.75390	.18900	6.6225	.23001	.98373	4.4236
#2	1.4793	.28069	.76366	.18599	6.6363	.23282	.95418	4.4269
#3	1.4847	.28059	.76191	.18932	6.5546	.23344	.97024	4.4266

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	.75956	1.9647	.03134	.42407	.21841	5.2053	43.530	
Stddev	.00267	.0220	.00063	.00066	.00124	.0589	.867	
%RSD	.35158	1.1193	2.0234	.15535	.56968	1.1305	1.9906	

#1	.75709	1.9744	.03064	.42464	.21745	5.2643	43.361	
#2	.75921	1.9395	.03150	.42335	.21797	5.1466	42.760	
#3	.76239	1.9802	.03187	.42423	.21982	5.2049	44.468	

Sample Name: S4 Acquired: 2/5/2020 14:38:30 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	1148.9	33360.	8394.3	1209.8	1678.0
Stddev	1.2	39.	134.0	11.3	2.4
%RSD	.10301	.11648	1.5965	.93090	.14017
#1	1148.0	33400.	8252.6	1199.8	1675.8
#2	1148.6	33322.	8519.1	1207.5	1680.5
#3	1150.2	33359.	8411.1	1222.0	1677.7

Sample Name: S5 Acquired: 2/5/2020 14:42:32 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	.78111	.91893	2.1383	.69857	2.1669	1.4424	53.135	.96731
Stddev	.00473	.00140	.0055	.00427	.0108	.0207	1.015	.01179
%RSD	.60606	.15211	.25711	.61078	.49889	1.4320	1.9097	1.2188

#1	.77632	.91829	2.1320	.69584	2.1601	1.4205	52.041	.95654
#2	.78123	.91797	2.1411	.69639	2.1613	1.4454	53.320	.96548
#3	.78578	.92053	2.1418	.70349	2.1794	1.4615	54.045	.97991

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	10.450	1.8640	.17363	4.5927	2.3252	.08187	2.4173	.41488
Stddev	.034	.0316	.00025	.0129	.0132	.00034	.0377	.00851
%RSD	.32424	1.6931	.14415	.27990	.56668	.41925	1.5577	2.0515

#1	10.411	1.8301	.17352	4.5779	2.3156	.08160	2.3780	.40610
#2	10.471	1.8693	.17392	4.5984	2.3196	.08177	2.4207	.41545
#3	10.469	1.8925	.17346	4.6017	2.3402	.08226	2.4531	.42309

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0247	.56668	1.6013	.37690	13.264	.48608	1.9233	8.9572
Stddev	.0063	.00186	.0037	.00535	.032	.00119	.0247	.0507
%RSD	.20809	.32833	.23201	1.4195	.24206	.24565	1.2829	.56615

#1	3.0176	.56657	1.5990	.37149	13.234	.48482	1.9005	8.9149
#2	3.0273	.56487	1.6056	.37703	13.261	.48720	1.9198	8.9432
#3	3.0294	.56859	1.5993	.38219	13.298	.48621	1.9495	9.0134

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	1.5674	3.9325	.06458	.89387	.45992	10.659	86.552	
Stddev	.0042	.0654	.00144	.00184	.00256	.132	1.880	
%RSD	.26497	1.6623	2.2315	.20591	.55600	1.2402	2.1715	

#1	1.5635	3.8614	.06299	.89179	.45701	10.513	84.568	
#2	1.5670	3.9464	.06498	.89455	.46092	10.693	86.781	
#3	1.5718	3.9899	.06579	.89527	.46183	10.771	88.306	

Sample Name: S5 Acquired: 2/5/2020 14:42:32 Type: Cal
Method: NON EPA-6010-200.7(v201) 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	1109.1	32406.	8346.5	1174.8	1586.5
Stddev	3.5	86.	81.5	1.6	2.0
%RSD	.31454	.26679	.97666	.13990	.12886
#1	1111.3	32306.	8422.0	1175.0	1588.3
#2	1110.9	32450.	8357.4	1176.3	1584.3
#3	1105.1	32461.	8260.1	1173.0	1586.9

Sample Name: ICV01 Acquired: 2/5/2020 14:55:01 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006458	1.025470	1.006046	1.032197	1.022814	2.587124
Stddev	.007413	.007698	.006347	.002094	.004836	.042119
%RSD	.7365165	.7506553	.6308592	.2028483	.4728252	1.628035

#1	1.006872	1.018670	.999030	1.034045	1.025791	2.551307
#2	.998847	1.033828	1.007720	1.029923	1.017234	2.576539
#3	1.013655	1.023913	1.011388	1.032622	1.025418	2.633526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5193136	.5225485	.5198362	10.13021	.5319258	.5194826
Stddev	.0051308	.0025102	.0005143	.24238	.0009585	.0013493
%RSD	.9879987	.4803799	.0989325	2.392689	.1802035	.2597298

#1	.5149343	.5202980	.5196076	9.86694	.5312833	.5194963
#2	.5180477	.5220917	.5194758	10.17959	.5330276	.5208250
#3	.5249589	.5252557	.5204251	10.34410	.5314665	.5181266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179041	10.10186	.5308635	6.043196	.5208010	.2540585
Stddev	.0026142	.18208	.0096381	.178066	.0010120	.0010047
%RSD	.5047615	1.802449	1.815557	2.946559	.1943113	.3954619

#1	.5155496	9.89937	.5210820	5.849713	.5209441	.2531194
#2	.5174456	10.15407	.5311568	6.079679	.5197251	.2551180
#3	.5207172	10.25212	.5403516	6.200195	.5217338	.2539380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.805182	.5057134	1.036021	9.855025	2.532658	2.509624
Stddev	.052400	.0102272	.006828	.134847	.011942	.010855
%RSD	.5344141	2.022326	.6590427	1.368304	.4715060	.4325393

#1	9.756101	.4941229	1.041661	9.699370	2.522405	2.500782
#2	9.799077	.5095487	1.037973	9.929339	2.529799	2.506350
#3	9.860367	.5134684	1.028430	9.936364	2.545770	2.521739

Sample Name: ICV01 Acquired: 2/5/2020 14:55:01 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	2.428820	2.484515	2.435648	F -.004157	F -.010602	F .0000599
Stddev	.014880	.044213	.057784	.000225	.001989	.0006638
%RSD	.6126407	1.779530	2.372416	5.414364	18.75783	1108.116

#1	2.418963	2.439026	2.369053	-.003916	-.008314	-.000286
#2	2.421561	2.487188	2.465372	-.004361	-.011916	.000825
#3	2.445937	2.527330	2.472520	-.004194	-.011575	-.000360

Elem	Sr4077
Units	ppm
Avg	F -.009123
Stddev	.000147
%RSD	1.607460

#1	-.008955
#2	-.009194
#3	-.009221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.910	33340.89	8333.240	1205.942	1708.860
Stddev	1.815	49.34	20.292	13.260	2.684
%RSD	.1581414	.1479792	.2435042	1.099559	.1570895

#1	1149.510	33336.63	8341.302	1196.395	1708.286
#2	1148.284	33293.82	8348.262	1200.349	1706.508
#3	1145.938	33392.22	8310.157	1221.083	1711.784

Sample Name: LLICV01 Acquired: 2/5/2020 15:01:07 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222811	.0424546	.0121314	.0233013	.0577548	.1188035
Stddev	.0034567	.0023857	.0029887	.0026014	.0021441	.0058812
%RSD	15.51391	5.619326	24.63638	11.16405	3.712376	4.950346

#1	.0259682	.0440913	.0088700	.0261865	.0558130	.1147187
#2	.0191138	.0435553	.0127849	.0225824	.0573954	.1161477
#3	.0217612	.0397174	.0147394	.0211350	.0600558	.1255443

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1142407	.0068965	.0068221	2.291343	.0115510	.0326265
Stddev	.0011548	.0001382	.0000848	.027117	.0003519	.0006000
%RSD	1.010820	2.003561	1.243273	1.183435	3.046861	1.839060

#1	.1137709	.0067377	.0067258	2.261266	.0113300	.0333057
#2	.1133949	.0069627	.0068857	2.298844	.0113662	.0321684
#3	.1155564	.0069892	.0068548	2.313920	.0119569	.0324055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230738	.1118747	.0235731	2.253417	.0444917	.0117279
Stddev	.0005673	.0015938	.0005388	.044420	.0006932	.0001948
%RSD	2.458563	1.424618	2.285721	1.971231	1.558116	1.660647

#1	.0236753	.1125606	.0235077	2.202623	.0451087	.0118916
#2	.0229976	.1130107	.0230699	2.272639	.0437415	.0115125
#3	.0225484	.1100528	.0241416	2.284989	.0446250	.0117795

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.184678	.0426252	.0461897	2.164854	.1150583	.2343317
Stddev	.023853	.0024615	.0009408	.028273	.0007896	.0013463
%RSD	1.091824	5.774833	2.036900	1.305991	.6862952	.5745392

#1	2.160482	.0426532	.0453509	2.174747	.1141476	.2328386
#2	2.208173	.0401498	.0460112	2.186850	.1154764	.2347032
#3	2.185380	.0450726	.0472070	2.132963	.1155511	.2354533

Sample Name: LLICV01 Acquired: 2/5/2020 15:01:07 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415708	.0442468	.4269354	.0183249	F .0078817	.0215764
Stddev	.0004197	.0003869	.0112431	.0024792	.0042798	.0021181
%RSD	1.009534	.8744996	2.633452	13.52906	54.30021	9.816801

#1	.0420473	.0439023	.4141050	.0199718	.0094460	.0216385
#2	.0412560	.0446654	.4350666	.0195293	.0030399	.0236627
#3	.0414092	.0441726	.4316346	.0154736	.0111594	.0194279

Elem	Sr4077
Units	ppm
Avg	.0230698
Stddev	.0001470
%RSD	.6372070

#1	.0229201
#2	.0230752
#3	.0232139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.909	33598.48	8338.299	1230.892	1732.425
Stddev	3.233	40.47	42.236	4.528	6.416
%RSD	.2806615	.1204491	.5065249	.3678576	.3703350

#1	1155.526	33551.92	8330.409	1225.909	1739.508
#2	1150.900	33625.20	8383.923	1232.014	1727.004
#3	1149.300	33618.31	8300.565	1234.754	1730.762

Sample Name: ICB01 Acquired: 2/5/2020 15:05:11 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0023774	-.000602	.0003925	-.001766	.0029830	-.008895	-.000589
Stddev	.0019061	.000799	.0019679	.004672	.0009786	.004498	.001100
%RSD	80.17679	132.6494	501.3306	264.5273	32.80759	50.57423	186.8144

#1	.0042650	-.000761	-.001693	-.007102	.0039794	-.004622	.000342
#2	.0004532	-.001310	.000654	.000210	.0020231	-.008472	-.000306
#3	.0024140	.000264	.002216	.001593	.0029464	-.013590	-.001802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	.0001046	-.003951	.0003234	.0000132	.0000552	-.000729
Stddev	.000039	.0000384	.005068	.0009075	.0003297	.0008402	.003250
%RSD	34.49735	36.70132	128.2553	280.5982	2503.852	1520.826	446.1059

#1	-.000150	.0001488	-.009358	-.000678	-.000120	-.000876	.000978
#2	-.000116	.0000793	.000690	.001092	.000389	.000755	.001313
#3	-.000072	.0000857	-.003185	.000556	-.000229	.000287	-.004477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0178222	.0001321	-.000140	-.017387	-.000905	.0001375
Stddev	.000137	.0161258	.0002226	.000410	.010252	.002412	.0002821
%RSD	84.97874	90.48161	168.4568	292.6795	58.96556	266.4699	205.1183

#1	-.000035	-.000587	.0001896	-.000277	-.007006	-.003374	.0003931
#2	-.000142	.024605	-.000114	-.000463	-.017649	.001444	.0001846
#3	-.000306	.029448	.000320	.000321	-.027506	-.000785	-.000165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142047	-.000863	.0002884	-.000475	.0003655	.0024014	-.002020
Stddev	.0102446	.000663	.0004111	.000825	.0005288	.0076770	.000796
%RSD	72.12087	76.77490	142.5145	173.7695	144.6888	319.6937	39.41134

#1	.0045655	-.001525	.0003522	-.001308	-.000141	.0110870	-.001894
#2	.0249628	-.000199	.0006639	-.000459	.000914	-.003476	-.002871
#3	.0130858	-.000866	-.000151	.000342	.000324	-.000407	-.001294

Sample Name: ICB01 Acquired: 2/5/2020 15:05:11 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.009943	-.001643	-.000003
Stddev	.001122	.000329	.000011
%RSD	11.28287	20.03785	346.1175

#1	-.009949	-.002017	-.000007
#2	-.008818	-.001513	-.000012
#3	-.011062	-.001398	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.707	33833.75	8364.819	1229.340	1740.011
Stddev	3.143	72.28	37.213	12.458	4.073
%RSD	.2721818	.2136234	.4448754	1.013370	.2340610

#1	1155.652	33882.44	8339.682	1229.433	1736.163
#2	1157.269	33750.70	8347.206	1241.752	1744.276
#3	1151.200	33868.10	8407.568	1216.837	1739.592

Sample Name: CRI01 Acquired: 2/5/2020 15:09:16 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241127	.0429735	.0115111	.0216777	.0580372	.1104679
Stddev	.0010384	.0016752	.0008426	.0009024	.0018607	.0159219
%RSD	4.306542	3.898150	7.320005	4.162666	3.206093	14.41318

#1	.0229816	.0415531	.0115148	.0225870	.0566959	.0923903
#2	.0250228	.0448209	.0123519	.0207824	.0572543	.1166073
#3	.0243338	.0425466	.0106667	.0216639	.0601615	.1224062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134806	.0067473	.0067716	2.275528	.0112533	.0328738
Stddev	.0008649	.0001037	.0000411	.045736	.0007719	.0002253
%RSD	.7621749	1.536899	.6072045	2.009920	6.858880	.6854115

#1	.1124820	.0068641	.0067745	2.229748	.0120667	.0331056
#2	.1139651	.0067118	.0067291	2.275616	.0105311	.0326556
#3	.1139947	.0066660	.0068111	2.321220	.0111621	.0328602

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224484	.1105153	.0237189	2.221976	.0454506	.0115188
Stddev	.0009124	.0089124	.0004640	.030829	.0004703	.0007173
%RSD	4.064355	8.064432	1.956248	1.387470	1.034811	6.226793

#1	.0221026	.1045828	.0233466	2.186614	.0457370	.0117277
#2	.0217595	.1061989	.0242387	2.243206	.0457070	.0107203
#3	.0234831	.1207640	.0235714	2.236108	.0449078	.0121084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.162773	.0431625	.0462893	2.183554	.1132583	.2335199
Stddev	.014664	.0009960	.0005791	.049216	.0004860	.0011988
%RSD	.6780362	2.307660	1.251066	2.253943	.4291397	.5133536

#1	2.146277	.0427756	.0469167	2.128095	.1136152	.2325188
#2	2.167714	.0424179	.0461759	2.222027	.1134550	.2331926
#3	2.174329	.0442939	.0457752	2.200540	.1127048	.2348484

Sample Name: CRI01 Acquired: 2/5/2020 15:09:16 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402622	.0442060	.4205255	.0206806	F .0072565	.0210542
Stddev	.0012349	.0007471	.0017999	.0005524	.0069960	.0014201
%RSD	3.067011	1.690060	.4280113	2.670941	96.40981	6.744946

#1	.0388909	.0434355	.4189106	.0201819	.0078171	.0195623
#2	.0406095	.0442553	.4224660	.0205857	-.000003	.0212106
#3	.0412862	.0449273	.4202000	.0212743	.013955	.0223895

Elem	Sr4077
Units	ppm
Avg	.0227450
Stddev	.0002619
%RSD	1.151539

#1	.0224559
#2	.0228125
#3	.0229665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.488	33842.07	8411.393	1225.001	1745.157
Stddev	2.746	44.62	69.778	9.190	1.616
%RSD	.2370388	.1318569	.8295637	.7502211	.0926071

#1	1160.158	33810.21	8347.306	1215.205	1743.635
#2	1159.988	33893.07	8485.728	1233.433	1746.853
#3	1155.319	33822.93	8401.145	1226.365	1744.982

Sample Name: ICSA01 Acquired: 2/5/2020 15:14:03 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007614	.0137935	.0009270	.0016591	.0369893	262.3731
Stddev	.003563	.0046481	.0034137	.0018026	.0023659	2.6326
%RSD	46.79762	33.69759	368.2524	108.6464	6.396086	1.003384

#1	-.009298	.0101469	.0032196	-.000418	.0359589	259.5953
#2	-.003521	.0190273	.0025577	.002813	.0396956	262.6928
#3	-.010024	.0122063	-.002996	.002582	.0353134	264.8313

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071389	.0005782	.0000572	247.4471	.0554347	.0032135
Stddev	.0004500	.0000720	.0003112	2.9560	.0007146	.0001383
%RSD	6.303110	12.44312	543.7450	1.194601	1.289028	4.302795

#1	.0066906	.0005480	.0004156	244.2490	.0562033	.0031424
#2	.0071356	.0005263	-.000100	248.0133	.0547905	.0031253
#3	.0075905	.0006604	-.000144	250.0791	.0553102	.0033729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006078	100.0276	.0135561	268.6695	.0156030	.0080535
Stddev	.000186	1.1395	.0007542	3.4747	.0011419	.0005058
%RSD	3.062030	1.139220	5.563490	1.293298	7.318334	6.280491

#1	-.006109	98.9359	.0129399	264.9170	.0151607	.0079811
#2	-.005879	99.9375	.0143972	269.3158	.0168998	.0075878
#3	-.006248	101.2096	.0133312	271.7756	.0147484	.0085916

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075129	-.006163	.0055859	.0133494	-.017486	-.001607
Stddev	.0059843	.004615	.0007865	.0289010	.001091	.000416
%RSD	79.65347	74.87137	14.08021	216.4971	6.236885	25.91616

#1	.0118706	-.003910	.0052913	.0236027	-.018649	-.001886
#2	.0099782	-.011472	.0049892	-.019280	-.016486	-.001805
#3	.0006898	-.003109	.0064772	.035726	-.017322	-.001128

Sample Name: ICSA01 Acquired: 2/5/2020 15:14:03 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008706	-.000827	.0130042	.0071561	-.019917	F .0125723
Stddev	.001147	.000935	.0047570	.0003894	.009913	.0012321
%RSD	13.17424	113.0443	36.58064	5.442031	49.77141	9.800414

#1	-.009806	-.001808	.0078285	.0075180	-.010324	.0124794
#2	-.008796	-.000726	.0171853	.0072064	-.019305	.0113893
#3	-.007517	.000054	.0139987	.0067440	-.030122	.0138483

Elem	Sr4077
Units	ppm
Avg	-.000677
Stddev	.000408
%RSD	60.34147

#1	-.000649
#2	-.000283
#3	-.001098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.179	30499.52	8040.955	1119.437	1481.001
Stddev	3.255	168.02	37.006	3.860	1.148
%RSD	.3061298	.5508818	.4602146	.3448546	.0775457

#1	1063.581	30307.56	8001.471	1114.996	1480.624
#2	1059.741	30619.84	8046.548	1121.992	1482.290
#3	1066.213	30571.17	8074.845	1121.323	1480.088

Sample Name: ICSAB01 Acquired: 2/5/2020 15:18:04 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0971168	.0980122	.0562921	.0527512	.6506704	262.0305
Stddev	.0036635	.0022637	.0013448	.0004456	.0039836	3.5869
%RSD	3.772246	2.309612	2.389021	.8447846	.6122334	1.368874

#1	.0976879	.0991695	.0572453	.0522959	.6504941	258.2957
#2	.0932013	.0994633	.0547538	.0531865	.6467778	262.3472
#3	.1004612	.0954038	.0568771	.0527713	.6547392	265.4484

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5246042	.5288800	1.041315	248.0460	.5692125	.5249704
Stddev	.0055503	.0055729	.002183	4.3830	.0054152	.0017180
%RSD	1.057994	1.053717	.2096621	1.767017	.9513483	.3272553

#1	.5193203	.5255783	1.038900	243.4997	.5633974	.5233834
#2	.5241053	.5257474	1.041897	248.3934	.5701292	.5267947
#3	.5303871	.5353143	1.043148	252.2451	.5741108	.5247330

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4983253	99.71960	.5216006	267.2073	1.052205	.2239842
Stddev	.0009367	1.87376	.0081768	4.5926	.003307	.0018503
%RSD	.1879619	1.879025	1.567627	1.718734	.3142782	.8261020

#1	.4981750	97.61752	.5127302	262.3193	1.048518	.2218616
#2	.4974728	100.3269	.5232348	267.8701	1.053188	.2252565
#3	.4993280	101.2144	.5288369	271.4325	1.054909	.2248346

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4842303	.4994773	1.052803	.2369029	1.010763	1.038392
Stddev	.0105131	.0055570	.008755	.0314502	.011145	.001729
%RSD	2.171101	1.112560	.8315921	13.27554	1.102670	.1665471

#1	.4720929	.4933298	1.043688	.2178559	.998486	1.040164
#2	.4904976	.5009585	1.061147	.2732036	1.013560	1.036709
#3	.4901003	.5041436	1.053575	.2196492	1.020244	1.038301

Sample Name: ICSAB01 Acquired: 2/5/2020 15:18:04 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	1.057495	1.027705	1.032853	F .0086717	F -.023089	F .0118427
Stddev	.002226	.011515	.021905	.0067223	.006152	.0003108
%RSD	.2104763	1.120471	2.120835	77.51981	26.64379	2.624784

#1	1.057093	1.015273	1.024919	.0086578	-.028821	.0121640
#2	1.055498	1.029833	1.057620	.0019564	-.016590	.0115435
#3	1.059895	1.038007	1.016020	.0154010	-.023856	.0118206

Elem	Sr4077
Units	ppm
Avg	F .0001743
Stddev	.0009930
%RSD	569.8105

#1	.0012113
#2	.0000794
#3	-.000768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.743	30854.83	8093.235	1118.833	1490.512
Stddev	1.926	149.59	31.107	6.231	3.580
%RSD	.1798349	.4848245	.3843619	.5569543	.2402039

#1	1072.172	31022.88	8095.707	1124.366	1494.642
#2	1068.553	30805.45	8123.032	1112.083	1488.301
#3	1071.502	30736.18	8060.965	1120.050	1488.592

Sample Name: CCV01 Acquired: 2/5/2020 15:23:27 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	5.034382	5.010305	5.013279	4.993317	5.048228	10.10369	10.09558
Stddev	.023139	.018053	.033178	.023188	.017198	.10386	.15666
%RSD	.4596256	.3603086	.6618022	.4643869	.3406808	1.027918	1.551807

#1	5.012642	4.989577	4.979295	4.967966	5.029447	9.99238	9.91918
#2	5.031801	5.022584	5.014953	4.998528	5.052029	10.19800	10.21851
#3	5.058704	5.018754	5.045587	5.013456	5.063208	10.12068	10.14905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2509511	2.501550	25.27843	1.010188	2.494922	1.248538	5.075192
Stddev	.0000475	.012228	.29857	.005146	.007942	.007403	.074090
%RSD	.0189332	.4888034	1.181121	.5094056	.3183209	.5929345	1.459842

#1	.2509979	2.491119	24.93565	1.004280	2.490489	1.240152	4.992008
#2	.2509526	2.498525	25.41787	1.012592	2.490187	1.251296	5.099478
#3	.2509029	2.515006	25.48176	1.013693	2.504091	1.254166	5.134092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500923	25.04912	2.506256	1.253194	25.20852	2.517064	2.530729
Stddev	.030333	.43616	.014023	.001205	.25447	.033194	.016123
%RSD	1.212854	1.741234	.5595100	.0961877	1.009454	1.318760	.6371090

#1	2.465923	24.56646	2.494745	1.254001	24.91650	2.480267	2.549345
#2	2.517284	25.16586	2.502150	1.253773	25.38277	2.526172	2.521637
#3	2.519562	25.41504	2.521874	1.251808	25.32630	2.544753	2.521205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21915	5.054149	5.042857	4.974376	5.074798	5.059077	5.034588
Stddev	.18211	.021889	.021000	.031859	.045155	.102408	.025518
%RSD	.7220918	.4330885	.4164273	.6404610	.8897959	2.024241	.5068635

#1	25.00901	5.079333	5.021666	4.944119	5.023024	4.947854	5.008855
#2	25.31771	5.043411	5.043243	4.971383	5.106029	5.079911	5.035023
#3	25.33073	5.039702	5.063661	5.007626	5.095343	5.149465	5.059887

Sample Name: CCV01 Acquired: 2/5/2020 15:23:27 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	4.954374	5.021792	5.016902
Stddev	.051281	.040171	.077742
%RSD	1.035057	.7999407	1.549609

#1	4.923328	4.979024	4.932455
#2	4.926231	5.058729	5.085496
#3	5.013564	5.027623	5.032754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.426	32576.04	8303.796	1183.368	1637.143
Stddev	3.038	81.72	32.440	8.704	4.919
%RSD	.2716519	.2508624	.3906645	.7355314	.3004340

#1	1121.215	32594.64	8279.030	1174.715	1640.044
#2	1118.876	32486.63	8291.841	1183.267	1639.920
#3	1115.188	32646.87	8340.517	1192.123	1631.464

Sample Name: LLCCV01 Acquired: 2/5/2020 15:36:30 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0230139	.0418569	.0142589	.0230863	.0588196	.1144710
Stddev	.0051106	.0009496	.0039561	.0023120	.0010663	.0129945
%RSD	22.20681	2.268596	27.74498	10.01455	1.812792	11.35182

#1	.0176647	.0424571	.0185002	.0248020	.0594623	.1098538
#2	.0278468	.0407622	.0106688	.0204572	.0575888	.1044155
#3	.0235302	.0423516	.0136076	.0239998	.0594076	.1291436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1157941	.0068477	.0067775	2.318473	.0109349	.0324588
Stddev	.0018830	.0000993	.0002148	.066425	.0009314	.0004838
%RSD	1.626172	1.450229	3.168997	2.865023	8.517646	1.490559

#1	.1148196	.0067930	.0065988	2.260192	.0102115	.0323806
#2	.1145981	.0067878	.0070158	2.304431	.0119858	.0329770
#3	.1179647	.0069623	.0067179	2.390797	.0106076	.0320189

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221214	.1095397	.0239669	2.274929	.0447860	.0117384
Stddev	.0006201	.0044263	.0006424	.071078	.0008372	.0005190
%RSD	2.803219	4.040800	2.680379	3.124399	1.869356	4.421670

#1	.0221317	.1080618	.0233426	2.216524	.0446223	.0111459
#2	.0227363	.1060414	.0239322	2.254194	.0440428	.0119564
#3	.0214962	.1145158	.0246260	2.354068	.0456930	.0121128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.188668	.0409785	.0461727	2.153169	.1129188	.2351233
Stddev	.011316	.0018174	.0003136	.035891	.0013108	.0005491
%RSD	.5170438	4.435015	.6791608	1.666905	1.160793	.2335421

#1	2.180064	.0417528	.0461220	2.121215	.1124387	.2355916
#2	2.184453	.0389022	.0465086	2.146290	.1119159	.2345189
#3	2.201487	.0422805	.0458877	2.192002	.1144020	.2352594

Sample Name: LLCCV01 Acquired: 2/5/2020 15:36:30 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0407310	.0438676	.4134963	.0195986	F .0114413	.0208869
Stddev	.0013041	.0008400	.0104959	.0039226	.0040179	.0002669
%RSD	3.201715	1.914891	2.538335	20.01491	35.11761	1.277941

#1	.0417579	.0435842	.4246118	.0212188	.0142559	.0208859
#2	.0411715	.0432058	.4121216	.0151254	.0132281	.0211543
#3	.0392638	.0448126	.4037554	.0224517	.0068399	.0206204

Elem	Sr4077
Units	ppm
Avg	.0230786
Stddev	.0004382
%RSD	1.898710

#1	.0227281
#2	.0229378
#3	.0235699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.472	33581.81	8262.372	1220.219	1730.115
Stddev	6.814	76.45	59.419	8.674	7.283
%RSD	.5917378	.2276652	.7191557	.7108926	.4209622

#1	1149.024	33515.49	8306.389	1221.901	1726.078
#2	1159.171	33564.51	8285.943	1210.826	1738.523
#3	1146.221	33665.44	8194.783	1227.929	1725.746

Sample Name: CCB01 Acquired: 2/5/2020 15:50:13 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041066	.0019412	.0011881	-.002077	.0010563	.0041841
Stddev	.0027761	.0013658	.0007907	.001521	.0024946	.0021820
%RSD	67.60048	70.35936	66.54748	73.25579	236.1513	52.14865

#1	.0050301	.0035047	.0003857	-.003801	-.001566	.0017533
#2	.0009864	.0013381	.0019665	-.001503	.001334	.0048256
#3	.0063031	.0009807	.0012121	-.000925	.003400	.0059734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	-.000236	.0000221	.0080437	-.000565	-.000150
Stddev	.000978	.000199	.0000616	.0103924	.000410	.000422
%RSD	846.6524	84.03836	278.3951	129.1994	72.55156	282.0606

#1	-.001182	-.000235	.0000590	.0133243	-.000634	.000174
#2	.000093	-.000038	.0000563	-.003929	-.000935	.000005
#3	.000742	-.000436	-.000049	.014735	-.000125	-.000627

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005226	-.000474	-.000223	.0102866	.0002307	-.000126
Stddev	.0003150	.007876	.000175	.0282851	.0005674	.000469
%RSD	60.28938	1661.782	78.50148	274.9713	245.9949	373.6190

#1	.0005278	.008558	-.000032	-.021669	-.000145	-.000225
#2	.0008350	-.005918	-.000262	.020417	.000883	-.000538
#3	.0002049	-.004061	-.000375	.032111	-.000046	.000385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028232	-.004086	-.000164	.0479823	-.003999	.0000715
Stddev	.003920	.001193	.000309	.0127590	.001514	.0005812
%RSD	13.88503	29.20467	188.4573	26.59100	37.86613	812.5327

#1	-.032739	-.003874	-.000033	.0392569	-.002251	-.000462
#2	-.026335	-.005372	-.000517	.0420644	-.004876	-.000014
#3	-.025621	-.003014	.000058	.0626257	-.004871	.000691

Sample Name: CCB01 Acquired: 2/5/2020 15:50:13 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000929	-.000031	-.003759	-.000565	F -.011148	-.000948
Stddev	.001527	.000664	.004243	.002582	.003320	.000366
%RSD	164.3384	2119.319	112.8640	457.1632	29.78598	38.53931
#1	-.002546	.000646	-.000945	.002385	-.013699	-.000921
#2	.000487	-.000060	-.001693	-.002410	-.007393	-.001327
#3	-.000728	-.000680	-.008639	-.001670	-.012351	-.000597

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000080
%RSD	240.4567
#1	-.000051
#2	-.000103
#3	.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.872	33669.35	8296.441	1216.497	1722.125
Stddev	4.504	56.31	41.222	1.969	3.566
%RSD	.3927240	.1672340	.4968629	.1618725	.2070844
#1	1141.858	33727.51	8282.893	1215.445	1718.532
#2	1148.180	33615.10	8263.697	1215.277	1722.178
#3	1150.577	33665.44	8342.731	1218.769	1725.664

Sample Name: PB126563BL Acquired: 2/5/2020 15:54:19 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0062977	-.001949	-.000793	-.002623	.0005200	-.008648
Stddev	.0024755	.002361	.000552	.004152	.0011536	.001409
%RSD	39.30869	121.1713	69.60479	158.3110	221.8649	16.29869

#1	.0034588	-.000539	-.000176	-.007379	-.000577	-.010275
#2	.0074274	-.004675	-.001240	.000273	.000414	-.007830
#3	.0080068	-.000632	-.000963	-.000762	.001723	-.007838

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003550	-.000025	.0001528	.0015120	-.000047	-.000392
Stddev	.0011345	.000095	.0000871	.0022036	.000668	.000108
%RSD	319.5786	384.5895	56.99004	145.7461	1433.290	27.49868

#1	-.000425	.000010	.0000536	.0010420	.000416	-.000436
#2	-.000166	-.000132	.0001880	.0039127	.000257	-.000269
#3	.001656	.000048	.0002167	-.000419	-.000813	-.000471

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.003533	-.000162	-.025611	.0000812	.0001979
Stddev	.000460	.006913	.000213	.019549	.0002510	.0001344
%RSD	1120.264	195.6646	131.7088	76.33117	309.3257	67.92543

#1	-.000437	.001589	-.000408	-.003727	.0003470	.0001073
#2	-.000150	-.000792	-.000026	-.041349	-.000152	.0003523
#3	.000463	-.011396	-.000052	-.031756	.000048	.0001340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019607	-.000124	-.000387	.0168506	-.005529	-.000303
Stddev	.006127	.002643	.000472	.0199844	.001085	.000091
%RSD	31.24636	2126.082	122.0533	118.5976	19.61592	29.87964

#1	-.023756	-.002410	-.000612	.0329849	-.006493	-.000297
#2	-.012570	-.000732	.000156	.0230712	-.004355	-.000397
#3	-.022495	.002769	-.000703	-.005504	-.005739	-.000216

Sample Name: PB126563BL Acquired: 2/5/2020 15:54:19 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.001632	.0004304	.0067617	-.002529	F -.015220	-.001058
Stddev	.001145	.0008881	.0076188	.001676	.005122	.001071
%RSD	70.19453	206.3616	112.6756	66.25579	33.65145	101.1773

#1	-.001490	-.000591	-.000863	-.002519	-.012434	-.001820
#2	-.000563	.001016	.006774	-.000859	-.021131	-.001520
#3	-.002841	.000866	.014374	-.004210	-.012096	.000166

Elem	Sr4077
Units	ppm
Avg	.0000153
Stddev	.0000231
%RSD	150.4911

#1	-.000004
#2	.000009
#3	.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.213	33696.28	8321.769	1212.113	1718.260
Stddev	4.477	39.69	76.276	3.298	4.002
%RSD	.3916424	.1177863	.9165792	.2720794	.2328887

#1	1138.076	33716.58	8234.903	1209.934	1714.192
#2	1145.274	33650.54	8352.605	1215.907	1718.398
#3	1146.287	33721.71	8377.799	1210.497	1722.192

Sample Name: PB126563BS Acquired: 2/5/2020 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.7316785	1.924102	.9546565	1.822368	.7617306	1.977826
Stddev	.0050169	.000656	.0013192	.008038	.0023354	.036613
%RSD	.6856727	.0341073	.1381848	.4410619	.3065859	1.851157

#1	.7259864	1.924115	.9561762	1.831649	.7593885	1.936301
#2	.7335919	1.923439	.9539863	1.817795	.7640591	2.005460
#3	.7354572	1.924752	.9538069	1.817661	.7617440	1.991718

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002161	.1952704	.1919304	.9620642	.4005425	.1914812
Stddev	.0025302	.0009609	.0003250	.0294384	.0016625	.0003319
%RSD	1.263744	.4920846	.1693336	3.059917	.4150637	.1733126

#1	.1973102	.1942921	.1920919	.9326980	.3992776	.1916012
#2	.2014067	.1962129	.1915563	.9619206	.4024255	.1917364
#3	.2019315	.1953062	.1921431	.9915742	.3999243	.1911060

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2936387	2.918845	.2000110	1.917887	.4883488	.0720079
Stddev	.0007614	.055615	.0029225	.044770	.0011252	.0001891
%RSD	.2592817	1.905373	1.461177	2.334362	.2304195	.2626165

#1	.2942880	2.855135	.1966439	1.867713	.4870575	.0720137
#2	.2938274	2.957684	.2014999	1.932191	.4891188	.0721940
#3	.2928007	2.943716	.2018893	1.953759	.4888702	.0718159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.906277	.2960926	.2010131	9.388718	.2905206	.3937724
Stddev	.032079	.0059416	.0006702	.092822	.0029352	.0008622
%RSD	1.103791	2.006663	.3334331	.9886578	1.010317	.2189483

#1	2.869599	.2892973	.2002480	9.283261	.2872300	.3946957
#2	2.920137	.2986720	.2012950	9.458032	.2914632	.3936331
#3	2.929097	.3003086	.2014964	9.424862	.2928688	.3929884

Sample Name: PB126563BS Acquired: 2/5/2020 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.6591859	.1959819	.8643541	5.163541	F -.020235	.2006053
Stddev	.0034155	.0025538	.0145945	.002148	.004463	.0018955
%RSD	.5181337	1.303088	1.688488	.0415923	22.05663	.9448800

#1	.6578033	.1931997	.8475065	5.164597	-.015181	.1988151
#2	.6630760	.1982194	.8724361	5.164956	-.021886	.2025910
#3	.6566786	.1965267	.8731198	5.161070	-.023637	.2004099

Elem	Sr4077
Units	ppm
Avg	.1971954
Stddev	.0025096
%RSD	1.272650

#1	.1942987
#2	.1985732
#3	.1987143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.615	33287.72	8189.150	1194.341	1698.387
Stddev	4.597	126.84	33.223	5.639	2.162
%RSD	.4062423	.3810401	.4056996	.4721060	.1273058

#1	1126.371	33203.46	8188.212	1190.523	1695.930
#2	1133.520	33226.09	8156.406	1200.817	1700.001
#3	1134.953	33433.59	8222.833	1191.682	1699.228

Sample Name: L1134-03 Acquired: 2/5/2020 16:02:25 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0063190	-.005454	-.003207	.0449806	.0144403	.0097255	.0037752
Stddev	.0032085	.002525	.001360	.0031286	.0032889	.0007244	.0005830
%RSD	50.77564	46.29100	42.41207	6.955390	22.77611	7.448797	15.44223

#1	.0033849	-.006841	-.004772	.0483753	.0121249	.0089476	.0034851
#2	.0097452	-.002540	-.002535	.0422133	.0129909	.0098478	.0033941
#3	.0058271	-.006982	-.002313	.0443531	.0182049	.0103809	.0044463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001163	.0003541	85.90445	-.000844	-.001868	.0006551	-.022911
Stddev	.0000394	.0000396	1.17054	.000780	.000695	.0002616	.005852
%RSD	33.92771	11.19184	1.362601	92.41574	37.19062	39.94004	25.54270

#1	.0000842	.0003105	87.25005	-.001731	-.002581	.0008765	-.028976
#2	.0001603	.0003879	85.34197	-.000533	-.001193	.0003663	-.017299
#3	.0001043	.0003638	85.12132	-.000268	-.001830	.0007223	-.022457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	6.999409	.0002944	-.000625	45.84083	-.001956	.0003451
Stddev	.000224	.118804	.0005703	.000225	.91559	.000333	.0005427
%RSD	103.3208	1.697338	193.7277	35.99466	1.997319	17.03389	157.2906

#1	-.000475	7.125442	.0007882	-.000843	46.59459	-.001761	-.000124
#2	-.000073	6.983307	-.000330	-.000394	46.10597	-.002341	.000220
#3	-.000103	6.889477	.000425	-.000638	44.82194	-.001766	.000939

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.35432	-.007087	.0077842	-.001988	-.001990	-.001652	.0007874
Stddev	1.34577	.001577	.0010864	.000948	.000281	.005559	.0021178
%RSD	3.602719	22.25563	13.95658	47.68672	14.14237	336.4827	268.9447

#1	38.81464	-.006054	.0066664	-.002729	-.002301	-.007959	-.001657
#2	37.08428	-.006305	.0078500	-.002315	-.001914	.002533	.002072
#3	36.16405	-.008903	.0088362	-.000920	-.001754	.000470	.001948

Sample Name: L1134-03 Acquired: 2/5/2020 16:02:25 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.012137	.0026347	.0093373
Stddev	.007513	.0012883	.0001192
%RSD	61.90540	48.89630	1.276651

#1	-.005653	.0029611	.0094105
#2	-.010386	.0037283	.0094016
#3	-.020371	.0012146	.0091998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.248	34125.57	8674.391	1269.624	1768.378
Stddev	7.095	280.27	2.459	7.110	8.031
%RSD	.5920954	.8213032	.0283469	.5600273	.4541721

#1	1204.502	34323.98	8671.716	1277.820	1776.990
#2	1199.703	33804.94	8676.553	1265.107	1767.053
#3	1190.539	34247.78	8674.905	1265.945	1761.092

Sample Name: L1134-04 Acquired: 2/5/2020 16:06:30 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0338854	-.001942	.0451594	.0737656	.0187810	.8263749	2.305583
Stddev	.0033172	.003012	.0027185	.0006236	.0014792	.0128450	.021552
%RSD	9.789334	155.1393	6.019766	.8454261	7.875846	1.554376	.9347572

#1	.0315656	-.005285	.0427254	.0744666	.0184617	.8118165	2.280931
#2	.0324056	.000560	.0480931	.0735582	.0203937	.8311979	2.314962
#3	.0376849	-.001100	.0446597	.0732722	.0174875	.8361103	2.320856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041969	.0148330	.0126379	.0325718	-.000690	.2652531	.4721806
Stddev	.0000767	.0000857	.0092573	.0008234	.000259	.0007927	.0044529
%RSD	1.827838	.5775916	73.24995	2.527834	37.59332	.2988477	.9430419

#1	.0042262	.0147384	.0032527	.0335225	-.000832	.2658164	.4689449
#2	.0041098	.0148553	.0128994	.0320888	-.000391	.2655963	.4772590
#3	.0042546	.0149054	.0217616	.0321041	-.000848	.2643467	.4703378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6704990	.0160395	.4037036	.2352469	-.005141	.3707344	1.800195
Stddev	.0110247	.0216850	.0011263	.0026963	.008363	.0039471	.004449
%RSD	1.644246	135.1977	.2789877	1.146164	162.6635	1.064680	.2471425

#1	.6581405	.0099522	.4048454	.2381741	-.008826	.3689599	1.796742
#2	.6740339	-.001951	.4025935	.2328647	-.011030	.3679860	1.798627
#3	.6793227	.040118	.4036721	.2347021	.004431	.3752574	1.805215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637502	1.502947	.0724373	.0002435	.0001276	.0482656	-.000453
Stddev	.0145492	.012544	.0002680	.0025071	.0005242	.0135906	.001149
%RSD	22.82224	.8346434	.3699943	1029.673	410.7819	28.15797	253.8301

#1	.0499009	1.516042	.0727340	.0020813	.0007140	.0598975	-.000611
#2	.0624391	1.501762	.0722128	-.002613	-.000296	.0515728	.000767
#3	.0789106	1.491037	.0723652	.001262	-.000036	.0333267	-.001514

Sample Name: L1134-04 Acquired: 2/5/2020 16:06:30 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.013723	-.001688	-.000488
Stddev	.003268	.000464	.000023
%RSD	23.81414	27.49273	4.770921

#1	-.009999	-.001547	-.000477
#2	-.016113	-.002206	-.000515
#3	-.015058	-.001311	-.000472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.838	33338.66	8259.344	1205.261	1713.379
Stddev	5.954	116.13	45.370	9.654	10.363
%RSD	.5214380	.3483344	.5493175	.8009802	.6048071

#1	1135.340	33204.71	8213.755	1216.222	1705.036
#2	1147.031	33411.11	8259.786	1201.539	1724.979
#3	1143.145	33400.15	8304.492	1198.022	1710.122

Sample Name: L1134-06 Acquired: 2/5/2020 16:10:29 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0014920	.0050649	.0011140	-.000736	-.000437	-.004627	.0028919
Stddev	.0044109	.0009949	.0015723	.001830	.000731	.006709	.0004714
%RSD	295.6331	19.64330	141.1394	248.5451	167.3111	144.9866	16.30236

#1	-.001592	.0052252	-.000277	-.001558	-.000280	-.004676	.0025607
#2	-.000476	.0059699	.000799	-.002012	-.001234	.002106	.0026834
#3	.006544	.0039996	.002820	.001361	.000203	-.011311	.0034317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0002345	-.017244	.0006126	-.000452	-.000498	-.013232
Stddev	.000137	.0000219	.001881	.0002647	.000136	.000187	.006914
%RSD	352.7019	9.321451	10.90943	43.21304	30.03474	37.55760	52.24934

#1	-.000016	.0002270	-.015091	.0003101	-.000367	-.000639	-.012306
#2	-.000185	.0002591	-.018076	.0008021	-.000380	-.000286	-.020562
#3	.000085	.0002174	-.018566	.0007254	-.000609	-.000568	-.006828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000599	.0173592	.0004444	-.000142	16.27317	-.002666	-.000316
Stddev	.000614	.0132680	.0002829	.000332	.66379	.001743	.000308
%RSD	102.5014	76.43212	63.64867	234.0579	4.079046	65.36237	97.19408

#1	-.000301	.0032480	.0006142	-.000346	15.70007	-.000730	-.000610
#2	-.001304	.0295814	.0006013	-.000321	17.00050	-.003159	.000003
#3	-.000191	.0192481	.0001179	.000241	16.11896	-.004109	-.000342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308115	-.006621	.1120907	-.000691	.0013769	9.848638	.0019154
Stddev	.0093924	.000482	.0718740	.000794	.0006996	.065244	.0005644
%RSD	30.48353	7.282297	64.12124	114.8412	50.80549	.6624687	29.46760

#1	.0200391	-.006744	.0326732	-.000167	.0005773	9.809960	.0022143
#2	.0351094	-.006089	.1309305	-.001604	.0016775	9.811989	.0012644
#3	.0372860	-.007029	.1726684	-.000303	.0018760	9.923967	.0022676

Sample Name: L1134-06 Acquired: 2/5/2020 16:10:29 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.014181	-.001469	-.000067
Stddev	.004402	.000600	.000014
%RSD	31.03929	40.81638	20.65027

#1	-.015632	-.001009	-.000076
#2	-.009237	-.001251	-.000051
#3	-.017673	-.002148	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.875	35860.54	8824.994	1326.807	1847.178
Stddev	3.774	118.23	36.214	6.946	5.040
%RSD	.3058694	.3296949	.4103525	.5235383	.2728540

#1	1238.212	35759.61	8863.069	1319.141	1852.179
#2	1232.077	35990.62	8820.927	1328.597	1847.255
#3	1231.337	35831.38	8790.985	1332.684	1842.100

Sample Name: PBW-1 Acquired: 2/5/2020 16:14:31 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.000190	.0009670	.0002666	-.002683	.0001088	-.003199
Stddev	.001880	.0002746	.0010021	.002722	.0007189	.008990
%RSD	990.1505	28.39574	375.8234	101.4602	661.0925	280.9874

#1	.000838	.0010853	.0010507	-.004093	.0009335	-.013233
#2	.000952	.0011626	-.000862	-.004410	-.000222	-.000485
#3	-.002359	.0006531	.000612	.000455	-.000386	.004121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004300	-.000271	.0000525	-.000655	.0001724	-.000282
Stddev	.0008479	.000113	.0002097	.014261	.0003636	.000310
%RSD	197.1761	41.74907	399.4644	2175.881	210.8841	109.6543

#1	.0011004	-.000346	.0002143	.014482	.0000149	.000075
#2	.0007129	-.000141	-.000184	-.013838	.0005883	-.000452
#3	-.000523	-.000326	.000128	-.002610	-.000086	-.000470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003182	.0022335	-.000122	.0002290	.0005041	-.000170
Stddev	.0003373	.0029523	.000247	.0056086	.0008367	.000452
%RSD	105.9926	132.1794	203.5393	2449.188	165.9824	266.1046

#1	.0000127	.0035365	-.000164	.0061298	.0004635	.000078
#2	.0002618	-.001146	.000144	-.005033	.0013603	.000104
#3	.0006802	.004310	-.000345	-.000410	-.000312	-.000692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006152	-.001472	-.000341	.0579456	-.005139	.0005232
Stddev	.006695	.001923	.000109	.0277182	.001159	.0000960
%RSD	108.8322	130.6752	32.05089	47.83482	22.55327	18.33788

#1	.001430	-.003600	-.000216	.0724460	-.003825	.0006169
#2	-.008636	.000140	-.000419	.0754058	-.005580	.0005276
#3	-.011249	-.000954	-.000386	.0259851	-.006014	.0004252

Sample Name: PBW-1 Acquired: 2/5/2020 16:14:31 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.000410	.0002869	-.005274	-.000838	F -.018715	-.000585
Stddev	.000558	.0006577	.002666	.002035	.005465	.001180
%RSD	136.1149	229.2434	50.54298	242.8429	29.20186	201.8199

#1	-.000102	.0002811	-.008004	.001363	-.014935	-.001888
#2	-.000074	.0009476	-.002678	-.002651	-.024981	.000413
#3	-.001054	-.000368	-.005140	-.001226	-.016228	-.000280

Elem	Sr4077
Units	ppm
Avg	.0000121
Stddev	.0000493
%RSD	406.3583

#1	.0000683
#2	-.000024
#3	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.014	33175.12	8196.311	1194.553	1708.947
Stddev	4.671	96.70	50.570	2.632	1.152
%RSD	.4115396	.2914816	.6169809	.2203546	.0673929

#1	1129.637	33167.52	8192.337	1191.630	1708.820
#2	1137.333	33082.44	8147.845	1196.737	1710.157
#3	1138.072	33275.39	8248.750	1195.290	1707.864

Sample Name: PBW-2 Acquired: 2/5/2020 16:18:34 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.001332	-.000628	-.000513	.0009757	.0025706	-.005180
Stddev	.001772	.003963	.002593	.0056975	.0022855	.006002
%RSD	133.0183	630.9986	505.0995	583.9129	88.91078	115.8621

#1	-.000312	-.001586	-.000243	-.003312	.0003353	.001354
#2	-.003378	.003726	-.003231	.007441	.0024731	-.006447
#3	-.000306	-.004024	.001934	-.001202	.0049033	-.010447

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003036	-.000043	.0000215	.0128376	-.000258	-.000086
Stddev	.0002924	.000057	.0001749	.0049788	.000379	.000085
%RSD	96.33352	133.0504	812.4784	38.78315	146.6565	98.38805

#1	.0002006	-.000040	-.000180	.0149435	-.000105	-.000062
#2	.0000766	-.000102	.000126	.0164175	-.000690	-.000016
#3	.0006336	.000012	.000119	.0071519	.000020	-.000180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004875	-.003938	.0001894	.0103756	.0002027	.0000621
Stddev	.0002083	.002268	.0000773	.0178691	.0006794	.0002903
%RSD	42.72705	57.58554	40.79231	172.2218	335.2090	467.5816

#1	.0007218	-.005683	.0002439	.0057246	-.000332	-.000113
#2	.0004171	-.004757	.0001010	-.004708	.000967	-.000098
#3	.0003235	-.001375	.0002234	.030110	-.000027	.000397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027712	-.003397	-.000206	.0627908	-.006509	.0002237
Stddev	.007642	.002981	.000439	.0509661	.001973	.0002417
%RSD	27.57609	87.74592	213.5145	81.16815	30.30303	108.0649

#1	-.021013	-.006393	.000239	.0326764	-.008781	.0002840
#2	-.036035	-.003367	-.000639	.1216359	-.005513	-.000042
#3	-.026087	-.000431	-.000218	.0340600	-.005234	.000430

Sample Name: PBW-2 Acquired: 2/5/2020 16:18:34 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-0.001111	-0.000412	.0047600	.0005674	F -0.014216	-0.002506
Stddev	.000893	.000597	.0015319	.0032301	.004336	.001310
%RSD	80.37945	144.9463	32.18358	569.3026	30.49967	52.25487

#1	-0.001026	-0.000911	.0062996	.0004287	-0.017307	-0.001287
#2	-0.002044	-0.000572	.0032358	.0038646	-0.009260	-0.002341
#3	-0.000264	.000249	.0047447	-0.002591	-0.016080	-0.003890

Elem	Sr4077
Units	ppm
Avg	-0.000055
Stddev	.000071
%RSD	128.7782

#1	-0.000086
#2	.000026
#3	-0.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.809	33360.58	8215.052	1211.684	1710.630
Stddev	3.328	119.07	43.772	4.605	5.173
%RSD	.2924813	.3569204	.5328213	.3800858	.3024148

#1	1141.618	33253.84	8164.842	1208.247	1716.081
#2	1136.343	33338.88	8245.176	1209.888	1710.022
#3	1135.466	33489.00	8235.137	1216.917	1705.788

Sample Name: PBW-3 Acquired: 2/5/2020 16:22:36 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0009847	-.000839	.0007628	.0005747	.0023424	-.000826
Stddev	.0029066	.002540	.0002404	.0014350	.0012499	.004449
%RSD	295.1685	302.6373	31.50845	249.6974	53.35854	538.5237

#1	-.002191	.001906	.0006635	-.000571	.0037747	.001455
#2	.001632	-.003105	.0010369	.000111	.0014729	-.005954
#3	.003513	-.001319	.0005880	.002184	.0017796	.002020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007195	-.000126	.0000951	.0038802	-.000551	-.000380
Stddev	.0004408	.000058	.0002001	.0121808	.001725	.000201
%RSD	61.25880	45.79768	210.4162	313.9200	312.9291	52.90678

#1	.0002675	-.000062	.0002466	.0177422	.001323	-.000572
#2	.0007429	-.000174	-.000132	-.000988	-.002072	-.000171
#3	.0011482	-.000141	.000170	-.005114	-.000905	-.000399

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000061	.0028710	-.000137	.0040912	.0001458	-.000466
Stddev	.0005872	.0094652	.000375	.0204385	.0004934	.000198
%RSD	9607.208	329.6797	273.6344	499.5729	338.3967	42.54920

#1	.0006554	-.002977	.000101	.0236723	-.000358	-.000318
#2	-.000150	-.002201	.000058	.0057097	.000628	-.000691
#3	-.000488	.013791	-.000569	-.017108	.000167	-.000388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022508	-.004584	-.000247	.0267054	-.003909	-.000160
Stddev	.005062	.001231	.000401	.0081330	.000905	.000520
%RSD	22.48840	26.86514	162.4393	30.45460	23.15544	324.5295

#1	-.027404	-.005728	.000179	.0300729	-.003565	-.000666
#2	-.017295	-.004742	-.000616	.0326138	-.003226	-.000186
#3	-.022823	-.003281	-.000304	.0174295	-.004936	.000372

Sample Name: PBW-3 Acquired: 2/5/2020 16:22:36 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.000936	-.000376	.0083589	-.000035	F -.014774	.0004743
Stddev	.001419	.000830	.0072137	.001908	.006320	.0007665
%RSD	151.6613	220.4482	86.29976	5422.221	42.77836	161.6154

#1	-.000376	-.001264	.0156832	-.000007	-.019422	.0005521
#2	.000118	.000380	.0012612	-.001957	-.017323	.0011989
#3	-.002550	-.000245	.0081321	.001859	-.007578	-.000328

Elem	Sr4077
Units	ppm
Avg	-.000032
Stddev	.000071
%RSD	218.2383

#1	-.000082
#2	-.000063
#3	.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.358	33403.26	8277.077	1211.352	1716.439
Stddev	2.441	44.74	90.526	7.452	6.850
%RSD	.2138836	.1339421	1.093700	.6151825	.3991088

#1	1138.546	33422.48	8178.864	1203.358	1709.226
#2	1142.925	33435.19	8357.179	1218.106	1722.858
#3	1142.605	33352.13	8295.189	1212.592	1717.231

Sample Name: 200.7 MDL#1 Acquired: 2/5/2020 16:26:40 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0105644	.0085787	.0037205	.0050277	.0175535	.0273352	.0298730
Stddev	.0019628	.0020554	.0010922	.0033276	.0018935	.0058943	.0007294
%RSD	18.57957	23.95983	29.35662	66.18526	10.78672	21.56308	2.441772

#1	.0093879	.0094544	.0043560	.0081658	.0166777	.0284772	.0293311
#2	.0128303	.0062305	.0024593	.0015385	.0162566	.0325749	.0295856
#3	.0094749	.0100514	.0043461	.0053788	.0197264	.0209534	.0307024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017488	.0017623	.6133293	.0023291	.0081738	.0057472	.0317776
Stddev	.0000739	.0000211	.0199200	.0002311	.0005139	.0005258	.0020267
%RSD	4.226873	1.196583	3.247853	9.921984	6.287256	9.148019	6.377762

#1	.0017005	.0017390	.6101631	.0025919	.0085507	.0061799	.0303229
#2	.0017119	.0017679	.6346428	.0021577	.0083822	.0058996	.0309174
#3	.0018339	.0017800	.5951819	.0022376	.0075884	.0051621	.0340926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060213	.5889766	.0120390	.0026007	.5329262	.0103267	.0125452
Stddev	.0006308	.0407246	.0005267	.0002283	.0166678	.0036756	.0004755
%RSD	10.47696	6.914463	4.374966	8.777857	3.127600	35.59276	3.790089

#1	.0055065	.6273888	.0114489	.0026932	.5521193	.0145251	.0126117
#2	.0058323	.5462786	.0122068	.0023407	.5220910	.0076895	.0120400
#3	.0067250	.5932622	.0124614	.0027682	.5245683	.0087653	.0129839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5887349	.0243729	.0595868	.0099998	.0106038	.1150903	.0067497
Stddev	.0303715	.0006625	.0004121	.0000526	.0007049	.0054913	.0042755
%RSD	5.158774	2.718179	.6916455	.5264572	6.647692	4.771326	63.34311

#1	.5543820	.0245377	.0591164	.0100275	.0098918	.1181103	.0080347
#2	.6120217	.0236436	.0598847	.0100328	.0106182	.1184087	.0102353
#3	.5998010	.0249375	.0597592	.0099391	.0113014	.1087517	.0019791

Sample Name: 200.7 MDL#1 Acquired: 2/5/2020 16:26:40 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.009797	.0044029	.0058258
Stddev	.002453	.0011118	.0000966
%RSD	25.03619	25.25025	1.657656

#1	-.007083	.0044880	.0057145
#2	-.010453	.0054697	.0058876
#3	-.011856	.0032511	.0058754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.390	33518.80	8265.507	1213.941	1717.766
Stddev	3.836	7.05	18.693	10.423	2.815
%RSD	.3360443	.0210302	.2261539	.8586293	.1639021

#1	1139.525	33517.26	8249.025	1203.278	1716.485
#2	1138.842	33512.65	8261.678	1214.437	1715.820
#3	1145.801	33526.49	8285.818	1224.107	1720.994

Sample Name: 200.7 MDL#2 Acquired: 2/5/2020 16:30:44 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0068942	.0135979	.0041057	.0067893	.0170297	.0288409	.0294387
Stddev	.0008795	.0017235	.0005316	.0007749	.0007730	.0034238	.0010232
%RSD	12.75635	12.67460	12.94823	11.41329	4.538914	11.87145	3.475806
#1	.0060261	.0116275	.0036577	.0064693	.0162035	.0252496	.0284134
#2	.0077845	.0143407	.0039662	.0062257	.0177352	.0320682	.0304599
#3	.0068719	.0148253	.0046931	.0076729	.0171504	.0292047	.0294428
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018672	.0017853	.5958784	.0027771	.0076570	.0061880	.0356979
Stddev	.0001690	.0000166	.0056346	.0003050	.0001339	.0008910	.0038146
%RSD	9.051617	.9278824	.9456039	10.98179	1.748334	14.39867	10.68572
#1	.0018238	.0018042	.5961115	.0024881	.0076143	.0056990	.0313173
#2	.0017240	.0017785	.5901308	.0027472	.0078070	.0056487	.0374899
#3	.0020536	.0017732	.6013929	.0030959	.0075498	.0072165	.0382865
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056648	.5679697	.0123229	.0025440	.5362981	.0098805	.0120642
Stddev	.0001240	.0245690	.0002355	.0003802	.0067285	.0016306	.0003445
%RSD	2.189405	4.325754	1.910737	14.94602	1.254621	16.50341	2.855870
#1	.0055374	.5534030	.0124608	.0026496	.5303302	.0116771	.0116765
#2	.0056720	.5541702	.0120510	.0028603	.5435903	.0084941	.0121809
#3	.0057851	.5963361	.0124568	.0021222	.5349739	.0094704	.0123352
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5683538	.0247669	.0599336	.0107850	.0111559	.1175117	.0056879
Stddev	.0469930	.0012879	.0002594	.0008877	.0005778	.0033046	.0014056
%RSD	8.268268	5.199980	.4328160	8.231314	5.179174	2.812178	24.71266
#1	.5213650	.0234922	.0596419	.0115402	.0113387	.1193052	.0043642
#2	.6153511	.0260675	.0601385	.0098071	.0116203	.1195319	.0055364
#3	.5683453	.0247409	.0600203	.0110078	.0105089	.1136981	.0071632

Sample Name: 200.7 MDL#2 Acquired: 2/5/2020 16:30:44 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.013985	.0040544	.0058993
Stddev	.002000	.0008304	.0001108
%RSD	14.30048	20.48090	1.878454

#1	-.015042	.0048803	.0057932
#2	-.015234	.0040631	.0058904
#3	-.011678	.0032197	.0060143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.274	33522.71	8271.420	1210.862	1716.142
Stddev	1.448	118.90	54.564	7.038	2.319
%RSD	.1268373	.3546827	.6596633	.5812664	.1351099

#1	1140.082	33387.73	8211.758	1212.550	1716.321
#2	1142.885	33568.47	8318.786	1216.903	1718.367
#3	1140.855	33611.93	8283.716	1203.133	1713.740

Sample Name: CCV02 Acquired: 2/5/2020 16:34:48 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	5.096635	5.093381	5.107724	5.087031	5.123475	10.26924	10.16605
Stddev	.030599	.017819	.010161	.025368	.018247	.05070	.12194
%RSD	.6003831	.3498538	.1989371	.4986709	.3561410	.4937552	1.199506

#1	5.131312	5.089728	5.102348	5.113646	5.143663	10.22255	10.03299
#2	5.073428	5.077672	5.101380	5.084321	5.118605	10.32318	10.19269
#3	5.085165	5.112744	5.119444	5.063128	5.108158	10.26200	10.27247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528033	2.530879	25.65241	1.029154	2.524853	1.262330	5.169589
Stddev	.0005309	.003808	.17193	.002387	.002334	.004645	.053497
%RSD	.2099880	.1504798	.6702218	.2319831	.0924509	.3679823	1.034837

#1	.2529379	2.531684	25.45419	1.031743	2.527163	1.267683	5.115466
#2	.2522180	2.526732	25.76114	1.027038	2.522495	1.259961	5.170865
#3	.2532538	2.534220	25.74189	1.028681	2.524901	1.259348	5.222436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.533011	25.62523	2.538095	1.266293	25.53178	2.560455	2.588561
Stddev	.016033	.35551	.001701	.002192	.17729	.026277	.016245
%RSD	.6329488	1.387345	.0670323	.1731019	.6943773	1.026270	.6275605

#1	2.516062	25.21576	2.537017	1.265145	25.33630	2.531760	2.606916
#2	2.547934	25.85522	2.537211	1.268820	25.68216	2.583343	2.576035
#3	2.535037	25.80471	2.540056	1.264913	25.57689	2.566262	2.582732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.53273	5.107213	5.108657	5.025259	5.153313	5.156675	5.159978
Stddev	.09513	.008091	.015165	.011997	.024668	.103781	.016069
%RSD	.3725881	.1584252	.2968545	.2387361	.4786832	2.012554	.3114177

#1	25.42307	5.107857	5.123772	5.017959	5.124922	5.043338	5.141518
#2	25.59313	5.114964	5.108758	5.018713	5.169502	5.179632	5.167587
#3	25.58200	5.098820	5.093442	5.039105	5.165515	5.247056	5.170830

Sample Name: CCV02 Acquired: 2/5/2020 16:34:48 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	5.046143	5.077468	5.115483
Stddev	.002535	.023352	.058124
%RSD	.0502308	.4599090	1.136245

#1	5.046023	5.061340	5.048376
#2	5.043670	5.104246	5.149988
#3	5.048735	5.066817	5.148086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.234	32306.47	8253.883	1166.768	1622.308
Stddev	3.611	51.19	30.102	11.645	1.323
%RSD	.3258590	.1584558	.3646966	.9980225	.0815781

#1	1104.622	32256.24	8229.558	1153.555	1621.629
#2	1108.237	32304.60	8244.544	1171.214	1623.833
#3	1111.844	32358.57	8287.547	1175.534	1621.462

Sample Name: CCB02 Acquired: 2/5/2020 16:38:48 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0034354	.0015216	.0012061	-.000298	.0024952	-.003604
Stddev	.0018916	.0042436	.0008536	.003907	.0014628	.009104
%RSD	55.05994	278.8935	70.76726	1310.248	58.62259	252.6287

#1	.0018751	.0037678	.0010811	-.002226	.0021180	-.002416
#2	.0055392	.0041700	.0004220	-.002867	.0012580	-.013243
#3	.0028921	-.003373	.0021153	.004198	.0041096	.004848

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011200	-.000152	.0000922	-.005100	-.000324	-.000385
Stddev	.0002107	.000098	.0000942	.006155	.000536	.000435
%RSD	18.80843	64.46680	102.2555	120.6923	165.5776	112.9362

#1	.0010600	-.000214	-.000011	-.012072	.000076	.000108
#2	.0009459	-.000202	.000114	-.000417	-.000933	-.000713
#3	.0013542	-.000039	.000174	-.002812	-.000115	-.000550

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0002426	-.000277	.0018092	-.000020	-.000152
Stddev	.000399	.0007408	.000084	.0255300	.000501	.000147
%RSD	715.3848	305.3354	30.34502	1411.120	2491.709	96.51169

#1	.000376	.0000236	-.000323	.0097622	.000160	-.000286
#2	-.000412	.0010682	-.000328	.0224161	-.000586	-.000175
#3	-.000131	-.000364	-.000180	-.026751	.000366	.000005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022336	-.003221	-.000435	-.008469	.0025654	.0011194
Stddev	.011391	.003725	.000511	.018223	.0006095	.0004124
%RSD	50.99879	115.6558	117.4034	215.1583	23.75921	36.84263

#1	-.013436	-.001364	.000143	.009104	.0023567	.0013760
#2	-.018399	-.000789	-.000824	-.027278	.0032518	.0013386
#3	-.035174	-.007510	-.000624	-.007235	.0020876	.0006437

Sample Name: CCB02 Acquired: 2/5/2020 16:38:48 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	.0001218	-.000371	.0061763	-.000178	F -.019040	-.001073
Stddev	.0006250	.001083	.0162046	.001497	.002926	.000387
%RSD	513.1337	292.1247	262.3694	842.5449	15.36834	36.06535

#1	.0008354	-.001590	.0217420	-.001716	-.018211	-.001502
#2	-.000142	.000479	.0073861	.001274	-.022291	-.000749
#3	-.000328	-.000002	-.010599	-.000091	-.016617	-.000969

Elem	Sr4077
Units	ppm
Avg	.0000474
Stddev	.0000137
%RSD	28.92054

#1	.0000550
#2	.0000555
#3	.0000316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.872	33577.96	8200.665	1219.046	1723.091
Stddev	5.281	46.30	11.425	9.374	5.399
%RSD	.4604426	.1378902	.1393181	.7689839	.3133372

#1	1152.809	33581.38	8213.532	1222.738	1726.847
#2	1145.104	33530.04	8191.710	1208.388	1725.522
#3	1142.701	33622.46	8196.753	1226.013	1716.903

Sample Name: 200.7 MDL#3 Acquired: 2/5/2020 16:42:53 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0042264	.0063121	.0012464	.0076710	.0136157	.0251985	.0255902
Stddev	.0030636	.0023343	.0013481	.0049144	.0017787	.0104644	.0007777
%RSD	72.48902	36.98166	108.1572	64.06516	13.06363	41.52808	3.039083
#1	.0076290	.0040979	-.000239	.0026334	.0116727	.0143004	.0257979
#2	.0033630	.0087503	.001584	.0124522	.0140106	.0351672	.0247297
#3	.0016870	.0060881	.002393	.0079272	.0151637	.0261278	.0262430
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013524	.0015366	.5194565	.0019939	.0067849	.0053390	.0276339
Stddev	.0000708	.0001170	.0163818	.0004437	.0001950	.0005036	.0053341
%RSD	5.234768	7.611654	3.153648	22.25185	2.873892	9.432754	19.30270
#1	.0013469	.0014913	.5092119	.0017413	.0069786	.0051161	.0225408
#2	.0012845	.0016694	.5108074	.0025062	.0065886	.0059156	.0331801
#3	.0014258	.0014490	.5383501	.0017342	.0067874	.0049853	.0271809
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052033	.4898156	.0105702	.0020146	.4400055	.0077332	.0106636
Stddev	.0000926	.0221082	.0000883	.0005870	.0030174	.0012512	.0006940
%RSD	1.779883	4.513586	.8353509	29.13887	.6857576	16.18015	6.508616
#1	.0051270	.5019690	.0105927	.0025094	.4415200	.0072160	.0100878
#2	.0051765	.5031811	.0104728	.0021686	.4419656	.0068234	.0104687
#3	.0053063	.4642968	.0106450	.0013660	.4365309	.0091601	.0114342
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5273048	.0228304	.0508239	.0090253	.0098280	.1085248	.0045753
Stddev	.0541781	.0009010	.0003046	.0001408	.0005513	.0160915	.0012941
%RSD	10.27454	3.946391	.5993515	1.559946	5.609790	14.82744	28.28475
#1	.4753245	.0237626	.0507834	.0088650	.0104498	.0901885	.0037582
#2	.5834413	.0219642	.0505416	.0091289	.0096353	.1150910	.0039004
#3	.5231485	.0227643	.0511467	.0090819	.0093989	.1202950	.0060674

Sample Name: 200.7 MDL#3 Acquired: 2/5/2020 16:42:53 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.009152	.0029787	.0049549
Stddev	.004723	.0006498	.0000491
%RSD	51.60143	21.81463	.9911242

#1	-.006693	.0030056	.0049969
#2	-.006167	.0023158	.0049670
#3	-.014597	.0036145	.0049009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1150.993	33644.64	8234.362	1215.336	1731.532
Stddev	1.176	13.00	34.541	7.058	1.497
%RSD	.1021506	.0386443	.4194752	.5807097	.0864368

#1	1150.020	33630.16	8200.760	1207.364	1732.784
#2	1152.300	33648.45	8232.554	1217.861	1731.936
#3	1150.660	33655.31	8269.771	1220.784	1729.874

Sample Name: PBW-4 Acquired: 2/5/2020 16:46:58 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	.0000736	.0001216	.0016143	.0009102	.0002127	-.005225
Stddev	.0028913	.0021590	.0025816	.0047090	.0007499	.005199
%RSD	3928.229	1775.999	159.9197	517.3731	352.6030	99.48970

#1	-.000061	.0005042	.0010616	.0011581	.0008523	.000562
#2	.003030	-.002203	-.000646	.0054903	.0003983	-.009499
#3	-.002748	.002064	.004428	-.003918	-.000613	-.006740

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016445	-.000080	.0002405	-.001801	-.000714	-.000351
Stddev	.0011234	.000062	.0000717	.011893	.000861	.000419
%RSD	68.31027	78.47803	29.82273	660.2645	120.6328	119.4735

#1	.0008177	-.000008	.0002292	-.015440	-.000342	-.000834
#2	.0011924	-.000110	.0001751	.006402	-.001699	-.000138
#3	.0029236	-.000121	.0003172	.003635	-.000101	-.000081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0014807	-.000307	-.003227	.0007342	-.000153
Stddev	.000352	.0100722	.000039	.014755	.0001873	.000096
%RSD	1023.708	680.2488	12.65299	457.2240	25.51249	62.67130

#1	.000200	.0003967	-.000328	-.018156	.0008699	-.000100
#2	-.000439	.0120510	-.000331	-.002873	.0005205	-.000095
#3	.000135	-.008006	-.000262	.011348	.0008122	-.000264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031478	-.000511	-.000431	.0610506	-.003408	-.000206
Stddev	.021955	.003141	.000401	.0267272	.000750	.000082
%RSD	69.74760	614.3467	93.17290	43.77865	21.99783	39.73427

#1	-.006531	.000900	-.000461	.0618300	-.002543	-.000177
#2	-.040047	-.004111	-.000015	.0339424	-.003869	-.000143
#3	-.047857	.001676	-.000817	.0873796	-.003812	-.000299

Sample Name: PBW-4 Acquired: 2/5/2020 16:46:58 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.000136	-.000226	.0075196	-.002169	F -.011506	-.001094
Stddev	.001223	.000530	.0080921	.001814	.003815	.000507
%RSD	900.3112	234.7029	107.6135	83.61966	33.15803	46.34367

#1	.001172	.000254	.0155922	-.000075	-.007109	-.000533
#2	-.000329	-.000136	.0075584	-.003260	-.013943	-.001520
#3	-.001250	-.000795	-.000592	-.003171	-.013466	-.001230

Elem	Sr4077
Units	ppm
Avg	.0000187
Stddev	.0000250
%RSD	133.7572

#1	.0000470
#2	.0000002
#3	.0000087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1138.937	33445.92	8259.840	1208.418	1715.889
Stddev	4.092	21.60	23.824	1.786	6.274
%RSD	.3592715	.0645844	.2884277	.1477872	.3656703

#1	1136.736	33463.11	8246.601	1207.045	1708.979
#2	1136.416	33421.67	8245.576	1207.773	1717.455
#3	1143.658	33452.98	8287.343	1210.437	1721.232

Sample Name: PBW-5 Acquired: 2/5/2020 16:51:03 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0033117	.0018133	-.001756	.0010420	.0020198	.0003372
Stddev	.0037645	.0014294	.002766	.0051198	.0014820	.0037117
%RSD	113.6730	78.82689	157.5727	491.3347	73.37650	1100.888

#1	.0059910	.0030460	.000646	-.004857	.0026442	.0046228
#2	.0049363	.0021474	-.001132	.004332	.0030874	-.001765
#3	-.000992	.0002465	-.004781	.003651	.0003277	-.001846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003423	-.000141	.0000917	-.002407	-.000195	-.000011
Stddev	.0002322	.000103	.0000564	.002798	.000248	.000177
%RSD	67.81831	72.70029	61.44281	116.2456	126.9779	1562.635

#1	.0001532	-.000251	.0000611	-.005123	-.000355	.000013
#2	.0002723	-.000047	.0000573	-.002564	.000090	.000152
#3	.0006014	-.000126	.0001567	.000466	-.000320	-.000200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004799	.0040434	-.000343	.0023815	.0002704	-.000353
Stddev	.0006799	.0069181	.000243	.0502009	.0005614	.000133
%RSD	141.6661	171.0952	70.91709	2107.977	207.6490	37.57227

#1	.0011624	.0005663	-.000312	.0567891	.0003207	-.000489
#2	-.000197	-.000446	-.000600	-.007502	.0008049	-.000348
#3	.000475	.012010	-.000117	-.042142	-.000315	-.000223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030836	-.002605	-.000057	.0426771	-.005075	-.000076
Stddev	.005987	.002312	.000171	.0211675	.001269	.000247
%RSD	19.41692	88.74898	300.5926	49.59915	25.00930	325.4180

#1	-.033439	-.002541	-.000006	.0374236	-.004587	.000196
#2	-.035082	-.004948	.000083	.0659767	-.004123	-.000289
#3	-.023988	-.000325	-.000248	.0246311	-.006516	-.000135

Sample Name: PBW-5 Acquired: 2/5/2020 16:51:03 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.000362	-.000252	.0027114	-.000351	F -.016448	-.000966
Stddev	.000853	.000895	.0008230	.001623	.003692	.000573
%RSD	235.7962	355.8799	30.35221	462.0837	22.44687	59.31383

#1	-.000766	-.001214	.0017715	.000348	-.012269	-.000320
#2	-.000937	.000557	.0030603	-.002206	-.019269	-.001163
#3	.000618	-.000098	.0033025	.000805	-.017806	-.001414

Elem	Sr4077
Units	ppm
Avg	-.000040
Stddev	.000072
%RSD	182.5451

#1	-.000037
#2	-.000113
#3	.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.907	33475.54	8240.350	1214.128	1721.765
Stddev	1.063	61.79	8.843	6.489	2.510
%RSD	.0926955	.1845889	.1073149	.5344514	.1457883

#1	1148.127	33406.05	8239.527	1206.929	1722.422
#2	1146.417	33496.23	8231.947	1219.527	1723.882
#3	1146.177	33524.32	8249.576	1215.927	1718.992

Sample Name: 6010 MDL#4 Acquired: 2/5/2020 16:55:07 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0064392	.0097278	.0039081	.0068209	.0179351	.0234008	.0310999
Stddev	.0019822	.0004025	.0013307	.0038766	.0012594	.0057406	.0011220
%RSD	30.78317	4.137871	34.04961	56.83427	7.021818	24.53177	3.607772

#1	.0060840	.0100026	.0039682	.0108836	.0183473	.0296576	.0307350
#2	.0046586	.0099150	.0025483	.0064171	.0189368	.0183765	.0323589
#3	.0085750	.0092657	.0052077	.0031620	.0165213	.0221683	.0302058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016775	.0017702	.6289195	.0025931	.0080858	.0061414	.0370740
Stddev	.0000737	.0000600	.0094391	.0006879	.0005233	.0005413	.0081756
%RSD	4.394420	3.391364	1.500845	26.52668	6.471459	8.814612	22.05211

#1	.0017625	.0017314	.6182238	.0021858	.0080944	.0062226	.0442997
#2	.0016311	.0017398	.6324512	.0033872	.0075583	.0066376	.0281997
#3	.0016389	.0018393	.6360834	.0022061	.0086047	.0055641	.0387226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060969	.6128864	.0118847	.0027666	.5463841	.0124057	.0119756
Stddev	.0003495	.0149129	.0002862	.0003059	.0025490	.0026123	.0002956
%RSD	5.731805	2.433227	2.408453	11.05649	.4665213	21.05742	2.468283

#1	.0059354	.6022932	.0119079	.0029533	.5473049	.0148636	.0122890
#2	.0064979	.6064256	.0115876	.0029330	.5483447	.0126913	.0119361
#3	.0058573	.6299402	.0121586	.0024136	.5435026	.0096624	.0117018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5683812	.0259894	.0620881	.0100952	.0119817	.1243361	.0064912
Stddev	.0269749	.0010341	.0002219	.0009182	.0004705	.0062788	.0020365
%RSD	4.745925	3.979052	.3574477	9.095178	3.926872	5.049861	31.37359

#1	.5425967	.0253661	.0621470	.0105212	.0124671	.1309162	.0088413
#2	.5661402	.0254191	.0622746	.0107229	.0115276	.1236824	.0052446
#3	.5964067	.0271831	.0618427	.0090414	.0119505	.1184097	.0053877

Sample Name: 6010 MDL#4 Acquired: 2/5/2020 16:55:07 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.009390	.0047681	.0060117
Stddev	.002470	.0010198	.0001370
%RSD	26.30693	21.38759	2.278495

#1	-.006538	.0053527	.0058720
#2	-.010783	.0035906	.0060174
#3	-.010850	.0053610	.0061457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.165	33429.37	8228.059	1207.298	1721.461
Stddev	2.774	110.19	64.297	4.267	9.299
%RSD	.2429019	.3296117	.7814374	.3534412	.5401803

#1	1141.005	33392.72	8204.609	1203.445	1715.297
#2	1145.331	33342.17	8178.779	1211.884	1732.158
#3	1140.159	33553.21	8300.790	1206.566	1716.930

Sample Name: 6010 MDL#5 Acquired: 2/5/2020 16:59:10 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0074721	.0118417	.0053402	.0026156	.0161892	.0277637	.0311328
Stddev	.0056855	.0025013	.0022844	.0005996	.0007329	.0003837	.0001790
%RSD	76.09054	21.12289	42.77707	22.92513	4.527086	1.382065	.5751269

#1	.0140371	.0115614	.0027306	.0032010	.0163460	.0274183	.0310597
#2	.0041673	.0094923	.0069781	.0020027	.0153906	.0276961	.0310017
#3	.0042118	.0144713	.0063118	.0026432	.0168311	.0281768	.0313368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016486	.0019412	.6223476	.0030914	.0075513	.0059771	.0328382
Stddev	.0001414	.0002308	.0129095	.0010973	.0003655	.0001562	.0072799
%RSD	8.579314	11.89067	2.074326	35.49424	4.840480	2.613252	22.16899

#1	.0018072	.0018168	.6074578	.0020820	.0071933	.0059776	.0254861
#2	.0015356	.0022076	.6291795	.0029329	.0075367	.0061331	.0400436
#3	.0016030	.0017993	.6304056	.0042592	.0079239	.0058207	.0329848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063848	.6077129	.0126485	.0027751	.5455921	.0111750	.0126034
Stddev	.0003488	.0408339	.0001923	.0007536	.0085611	.0011757	.0001454
%RSD	5.463478	6.719279	1.520666	27.15639	1.569141	10.52067	1.153246

#1	.0060472	.5628990	.0124271	.0019512	.5357296	.0124943	.0126762
#2	.0063634	.6428161	.0127745	.0034296	.5511066	.0102382	.0124360
#3	.0067439	.6174236	.0127439	.0029446	.5499402	.0107925	.0126979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6240171	.0247888	.0616920	.0099138	.0125453	.1297866	.0060151
Stddev	.0300265	.0013853	.0003007	.0012312	.0006862	.0110520	.0026674
%RSD	4.811806	5.588331	.4874905	12.41876	5.469768	8.515541	44.34557

#1	.6196556	.0254534	.0620380	.0108588	.0133095	.1423559	.0040941
#2	.6559858	.0231964	.0615445	.0085215	.0123446	.1254145	.0048904
#3	.5964099	.0257165	.0614935	.0103610	.0119818	.1215895	.0090606

Sample Name: 6010 MDL#5 Acquired: 2/5/2020 16:59:10 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.010610	.0056323	.0059858
Stddev	.004349	.0010661	.0000236
%RSD	40.98998	18.92906	.3948950

#1	-.012819	.0044104	.0059970
#2	-.005600	.0063729	.0060018
#3	-.013410	.0061137	.0059587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.617	33439.46	8264.451	1201.318	1722.675
Stddev	5.548	52.11	61.389	6.314	9.002
%RSD	.4851204	.1558360	.7428108	.5255876	.5225498

#1	1142.811	33486.25	8206.609	1202.975	1719.252
#2	1138.516	33383.30	8328.859	1194.341	1715.888
#3	1149.523	33448.83	8257.884	1206.639	1732.887

Sample Name: 6010 MDL#6 Acquired: 2/5/2020 17:03:12 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0051795	.0072154	.0040458	.0075201	.0133524	.0291751	.0255375
Stddev	.0078855	.0038015	.0025992	.0030156	.0006712	.0068202	.0005969
%RSD	152.2425	52.68514	64.24469	40.09992	5.026773	23.37682	2.337452

#1	.0077534	.0093875	.0070399	.0086147	.0140765	.0370502	.0252607
#2	.0114565	.0094328	.0027295	.0041101	.0127511	.0251837	.0262226
#3	-.003671	.0028260	.0023680	.0098355	.0132296	.0252916	.0251293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013132	.0015176	.5125512	.0024028	.0065188	.0052195	.0278176
Stddev	.0001004	.0001072	.0102470	.0005217	.0001980	.0006209	.0121048
%RSD	7.644038	7.063164	1.999222	21.71238	3.037334	11.89577	43.51492

#1	.0014290	.0015442	.5014427	.0022905	.0062968	.0049931	.0141348
#2	.0012584	.0013997	.5145764	.0029715	.0066771	.0047436	.0321869
#3	.0012521	.0016091	.5216344	.0019464	.0065825	.0059218	.0371312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051430	.5078184	.0101823	.0018543	.4334306	.0052379	.0100374
Stddev	.0005217	.0133393	.0003419	.0004288	.0041367	.0053718	.0003382
%RSD	10.14408	2.626783	3.357614	23.12597	.9544031	102.5572	3.369553

#1	.0053928	.5026803	.0099049	.0014284	.4292346	.0099966	.0100013
#2	.0045434	.4978122	.0100777	.0018485	.4335520	.0063041	.0097187
#3	.0054929	.5229627	.0105643	.0022860	.4375053	-.000587	.0103922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4766214	.0185781	.0498658	.0086489	.0088395	.1000627	.0060247
Stddev	.0321824	.0006195	.0002412	.0028708	.0008784	.0141288	.0022186
%RSD	6.752188	3.334796	.4837418	33.19337	9.936964	14.11991	36.82531

#1	.5135354	.0189937	.0496460	.0054143	.0098162	.1157490	.0034854
#2	.4544605	.0188747	.0501239	.0096379	.0085879	.0961021	.0070006
#3	.4618681	.0178661	.0498274	.0108945	.0081143	.0883368	.0075880

Sample Name: 6010 MDL#6 Acquired: 2/5/2020 17:03:12 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.010286	.0029561	.0048394
Stddev	.004246	.0010689	.0000128
%RSD	41.27954	36.15973	.2647929

#1	-.012131	.0020256	.0048535
#2	-.013297	.0027190	.0048360
#3	-.005430	.0041237	.0048285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.478	33291.57	8222.681	1205.288	1716.780
Stddev	4.865	94.21	81.972	5.472	6.400
%RSD	.4265869	.2829920	.9969024	.4539579	.3728120

#1	1135.186	33189.60	8137.597	1200.230	1710.082
#2	1141.488	33309.74	8301.140	1204.540	1717.423
#3	1144.758	33375.37	8229.304	1211.096	1722.834

Sample Name: PBS-1 Acquired: 2/5/2020 17:07:14 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0016803	.0007310	-.000824	-.003511	.0009577	-.007831
Stddev	.0026698	.0013816	.000912	.007264	.0014779	.009164
%RSD	158.8954	189.0072	110.7350	206.8754	154.3111	117.0252

#1	.0014091	-.000145	.000191	-.004577	.0004323	.002746
#2	.0044753	.002324	-.001577	-.010184	-.000186	-.013403
#3	-.000844	.000015	-.001085	.004227	.002627	-.012836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008929	-.000046	-.000035	-.007538	.0001527	-.000603
Stddev	.0013498	.000073	.000191	.005157	.0010768	.000381
%RSD	151.1599	160.4639	550.2255	68.41786	705.2835	63.12327

#1	-.000609	.000016	-.000124	-.006233	.0009215	-.000252
#2	.002005	-.000126	-.000165	-.003158	-.001078	-.000549
#3	.001283	-.000026	.000185	-.013223	.000615	-.001007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002034	-.000999	-.000357	-.005271	.0004891	-.000707
Stddev	.0003605	.005008	.000255	.013387	.0000639	.000357
%RSD	177.2229	501.4686	71.57131	253.9530	13.06892	50.48694

#1	.0004409	-.003034	-.000602	.007183	.0004849	-.001104
#2	-.000211	.004707	-.000093	-.019427	.0005550	-.000602
#3	.000381	-.004669	-.000374	-.003570	.0004273	-.000414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026851	-.003287	-.000343	.0479461	-.004531	-.000227
Stddev	.009290	.001250	.000400	.0179062	.001437	.000187
%RSD	34.59927	38.02975	116.4025	37.34664	31.70637	82.21967

#1	-.020090	-.002121	.000066	.0674416	-.003329	-.000399
#2	-.023019	-.003133	-.000733	.0441628	-.004142	-.000253
#3	-.037444	-.004607	-.000363	.0322337	-.006122	-.000029

Sample Name: PBS-1 Acquired: 2/5/2020 17:07:14 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.001404	-.000385	.0100424	-.001328	F -.016954	-.001755
Stddev	.001236	.000488	.0024860	.001080	.001107	.000372
%RSD	88.06129	126.8823	24.75478	81.28906	6.529443	21.19891

#1	-.000927	.000150	.0073669	-.000113	-.015940	-.001551
#2	-.000477	-.000806	.0122809	-.002177	-.016786	-.002185
#3	-.002808	-.000499	.0104795	-.001695	-.018135	-.001530

Elem	Sr4077
Units	ppm
Avg	-.000043
Stddev	.000018
%RSD	42.48844

#1	-.000032
#2	-.000032
#3	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.681	33379.86	8248.609	1214.248	1712.665
Stddev	4.895	131.31	70.481	7.157	5.381
%RSD	.4291069	.3933805	.8544538	.5893944	.3141658

#1	1142.365	33234.08	8176.115	1212.355	1713.901
#2	1135.166	33416.66	8316.887	1222.161	1706.773
#3	1144.511	33488.85	8252.824	1208.228	1717.319

Sample Name: PBS-2 Acquired: 2/5/2020 17:11:17 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.003244	.0006770	.0017970	.0025589	.0013684	.0027587
Stddev	.001094	.0012085	.0009071	.0044352	.0019206	.0071753
%RSD	33.71052	178.5224	50.47930	173.3271	140.3530	260.0999

#1	-.002895	.0020592	.0025595	.0051867	-.000489	-.005517
#2	-.002368	.0001522	.0007938	-.002562	.003346	.007241
#3	-.004470	-.000181	.0020378	.005052	.001249	.006552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011200	-.000033	-.000100	-.007605	-.000939	-.000614
Stddev	.0005280	.000174	.000179	.004627	.000478	.000456
%RSD	47.14140	529.8228	178.2321	60.84828	50.95270	74.30925

#1	.0008572	.000072	.000096	-.012288	-.001409	-.001036
#2	.0007751	.000063	-.000143	-.007491	-.000956	-.000130
#3	.0017279	-.000234	-.000254	-.003035	-.000452	-.000676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003382	.0024636	-.000327	-.014554	.0000586	-.000209
Stddev	.0005471	.0031620	.000268	.014773	.0006922	.000375
%RSD	161.7652	128.3472	81.87870	101.5069	1180.965	179.4653

#1	-.000290	.0009206	-.000100	-.003570	-.000560	-.000610
#2	.000713	.0003694	-.000259	-.008742	-.000070	-.000150
#3	.000591	.0061009	-.000623	-.031350	.000806	.000133

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027365	.0020597	-.000323	.0306860	-.006997	.0001992
Stddev	.009928	.0011775	.000440	.0517804	.001027	.0000750
%RSD	36.28140	57.17018	136.2372	168.7428	14.67675	37.66823

#1	-.020250	.0033733	-.000763	.0516893	-.008158	.0002715
#2	-.023138	.0010989	.000118	-.028296	-.006206	.0002046
#3	-.038708	.0017068	-.000325	.068665	-.006628	.0001217

Sample Name: PBS-2 Acquired: 2/5/2020 17:11:17 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.000450	-.000442	.0088976	-.001637	F -.016183	-.001448
Stddev	.000433	.000415	.0051924	.001938	.002100	.000853
%RSD	96.25415	94.00031	58.35787	118.3795	12.97444	58.88621

#1	-.000527	-.000679	.0147384	-.003861	-.016569	-.001711
#2	-.000840	-.000684	.0071495	-.000734	-.013917	-.002138
#3	.000017	.000038	.0048047	-.000315	-.018063	-.000495

Elem	Sr4077
Units	ppm
Avg	-.000060
Stddev	.000015
%RSD	25.51102

#1	-.000076
#2	-.000060
#3	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1141.772	33345.16	8240.442	1211.557	1720.189
Stddev	2.631	49.97	74.359	6.696	8.761
%RSD	.2304072	.1498462	.9023634	.5526837	.5092985

#1	1139.909	33341.10	8241.802	1215.196	1711.907
#2	1140.625	33297.34	8165.413	1203.829	1719.299
#3	1144.781	33397.03	8314.112	1215.646	1729.361

Sample Name: 6010 MDL#1 Acquired: 2/5/2020 17:15:21 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0086538	.0110117	.0025446	.0079737	.0163788	.0305912	.0315436
Stddev	.0067463	.0006728	.0015923	.0033536	.0012589	.0028619	.0005960
%RSD	77.95706	6.109664	62.57341	42.05793	7.686424	9.355354	1.889602

#1	.0015906	.0111846	.0040067	.0118050	.0167912	.0335550	.0321038
#2	.0093403	.0102694	.0008481	.0055706	.0149654	.0278434	.0316098
#3	.0150306	.0115813	.0027791	.0065456	.0173799	.0303752	.0309172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017397	.0018862	.6118312	.0027011	.0079589	.0063521	.0385381
Stddev	.0000523	.0001350	.0135837	.0006645	.0001817	.0001420	.0073562
%RSD	3.004743	7.155751	2.220170	24.60180	2.282405	2.235281	19.08803

#1	.0017033	.0017633	.5962073	.0030466	.0079733	.0062972	.0324610
#2	.0017162	.0020306	.6184442	.0031218	.0081329	.0062458	.0364372
#3	.0017996	.0018646	.6208421	.0019350	.0077705	.0065134	.0467162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062470	.5850007	.0123238	.0025185	.5494286	.0116611	.0123648
Stddev	.0001233	.0338253	.0006293	.0001685	.0086224	.0025105	.0002013
%RSD	1.973356	5.782093	5.106770	6.688512	1.569333	21.52886	1.627698

#1	.0063220	.5788668	.0116931	.0026063	.5394837	.0087652	.0125395
#2	.0063143	.5546620	.0129518	.0023243	.5539886	.0129944	.0124102
#3	.0061047	.6214731	.0123266	.0026249	.5548134	.0132236	.0121447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5955252	.0244768	.0616887	.0100337	.0119858	.1233210	.0064347
Stddev	.0394875	.0005997	.0003186	.0006996	.0007551	.0056264	.0023517
%RSD	6.630697	2.450260	.5164739	6.972464	6.300291	4.562415	36.54786

#1	.5981574	.0247208	.0619798	.0092774	.0128432	.1270307	.0084805
#2	.5547874	.0237935	.0613483	.0106577	.0116949	.1260851	.0038653
#3	.6336306	.0249161	.0617380	.0101661	.0114194	.1168472	.0069581

Sample Name: 6010 MDL#1 Acquired: 2/5/2020 17:15:21 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.013073	.0039755	.0059272
Stddev	.005057	.0007909	.0000131
%RSD	38.68071	19.89468	.2215746

#1	-.008900	.0048521	.0059348
#2	-.011623	.0033153	.0059120
#3	-.018696	.0037591	.0059346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.784	33462.75	8249.475	1218.140	1720.974
Stddev	4.317	29.62	46.735	4.712	5.362
%RSD	.3774250	.0885035	.5665220	.3868546	.3115720

#1	1140.405	33479.60	8197.435	1223.356	1716.946
#2	1148.647	33480.10	8263.122	1216.877	1727.060
#3	1142.298	33428.56	8287.867	1214.189	1718.915

Sample Name: 6010 MDL#2 Acquired: 2/5/2020 17:19:25 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0084848	.0093626	.0030005	.0055060	.0142471	.0232868	.0266772
Stddev	.0012821	.0032468	.0007218	.0022835	.0006203	.0097150	.0004209
%RSD	15.11108	34.67836	24.05704	41.47322	4.353767	41.71904	1.577688

#1	.0096370	.0061013	.0038319	.0075419	.0144949	.0264389	.0270420
#2	.0071036	.0093917	.0025343	.0059393	.0135412	.0310344	.0267730
#3	.0087139	.0125947	.0026352	.0030369	.0147051	.0123871	.0262167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014146	.0015150	.5217227	.0022103	.0068089	.0049199	.0230320
Stddev	.0001347	.0000362	.0143272	.0003617	.0007230	.0003625	.0080761
%RSD	9.520760	2.390598	2.746138	16.36596	10.61855	7.367085	35.06487

#1	.0014789	.0014734	.5052962	.0019271	.0059743	.0053049	.0169418
#2	.0015052	.0015321	.5282342	.0026179	.0072445	.0045852	.0199611
#3	.0012599	.0015395	.5316378	.0020860	.0072078	.0048697	.0321932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052086	.5262263	.0097129	.0020293	.4556402	.0065884	.0124713
Stddev	.0001995	.0044740	.0003946	.0004290	.0121784	.0024984	.0006558
%RSD	3.829690	.8502035	4.062149	21.13985	2.672813	37.92117	5.258146

#1	.0051123	.5302685	.0100607	.0016310	.4541863	.0090763	.0124023
#2	.0050756	.5214191	.0092842	.0024835	.4684803	.0066092	.0131588
#3	.0054380	.5269914	.0097939	.0019733	.4442540	.0040796	.0118528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4930088	.0197247	.0511868	.0080152	.0095739	.1012402	.0032312
Stddev	.0243801	.0030599	.0001792	.0002991	.0013214	.0095294	.0003775
%RSD	4.945158	15.51315	.3500224	3.731297	13.80205	9.412614	11.68447

#1	.4700708	.0232523	.0513351	.0076702	.0089525	.0998535	.0028674
#2	.4903437	.0177868	.0509877	.0081754	.0110914	.0924802	.0032051
#3	.5186119	.0181351	.0512376	.0082001	.0086777	.1113869	.0036212

Sample Name: 6010 MDL#2 Acquired: 2/5/2020 17:19:25 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.010432	.0041256	.0049848
Stddev	.003949	.0006208	.0001291
%RSD	37.85153	15.04686	2.589465

#1	-.006180	.0046872	.0048771
#2	-.013984	.0034590	.0051279
#3	-.011133	.0042305	.0049494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.602	33473.43	8234.798	1214.547	1721.060
Stddev	1.636	58.75	66.341	3.923	.639
%RSD	.1429078	.1755221	.8056216	.3230028	.0371071

#1	1142.751	33430.64	8163.917	1210.094	1721.790
#2	1145.854	33449.24	8245.076	1217.492	1720.785
#3	1145.201	33540.42	8295.400	1216.057	1720.605

Sample Name: CCV03 Acquired: 2/5/2020 17:23:29 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	5.117713	5.102654	5.107127	5.090725	5.131172	10.32207	10.08301
Stddev	.036177	.020732	.013446	.012237	.005608	.10507	.19852
%RSD	.7068969	.4063079	.2632868	.2403722	.1092915	1.017942	1.968897

#1	5.075982	5.096642	5.094560	5.076612	5.124916	10.26389	9.90269
#2	5.140203	5.085591	5.105515	5.097183	5.132850	10.25897	10.05059
#3	5.136955	5.125728	5.121307	5.098379	5.135749	10.44337	10.29575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544034	2.529952	26.05139	1.039655	2.519043	1.266896	5.264376
Stddev	.0020554	.012132	.27990	.008666	.009222	.003970	.105696
%RSD	.8079374	.4795410	1.074418	.8335254	.3660789	.3133881	2.007753

#1	.2549801	2.530714	25.82297	1.035858	2.511364	1.262926	5.158341
#2	.2521212	2.517456	25.96759	1.049571	2.516494	1.266896	5.369729
#3	.2561089	2.541684	26.36362	1.033535	2.529271	1.270866	5.265058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541682	25.46523	2.550135	1.266017	25.49344	2.555794	2.607165
Stddev	.025497	.18628	.007371	.006138	.15800	.019363	.021586
%RSD	1.003170	.7314991	.2890403	.4848574	.6197660	.7576148	.8279379

#1	2.528233	25.25252	2.545258	1.266991	25.35193	2.534264	2.610031
#2	2.525724	25.59925	2.546533	1.271611	25.66392	2.561333	2.627175
#3	2.571088	25.54392	2.558615	1.259450	25.46448	2.571783	2.584290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.59804	5.145497	5.117811	5.027084	5.194153	5.161598	5.180691
Stddev	.12405	.036714	.016854	.017035	.061658	.083862	.012434
%RSD	.4845949	.7135154	.3293246	.3388695	1.187065	1.624730	.2400162

#1	25.55427	5.156232	5.111757	5.018636	5.167555	5.072177	5.182439
#2	25.73804	5.104612	5.104819	5.015925	5.150258	5.238492	5.167475
#3	25.50182	5.175646	5.136856	5.046693	5.264646	5.174124	5.192158

Sample Name: CCV03 Acquired: 2/5/2020 17:23:29 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	5.033990	5.050991	5.087895
Stddev	.020821	.050117	.078744
%RSD	.4136042	.9922256	1.547681

#1	5.046787	5.041872	5.040500
#2	5.009965	5.006060	5.044390
#3	5.045217	5.105042	5.178793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.177	32184.94	8230.805	1165.406	1629.335
Stddev	1.874	173.49	74.494	6.670	5.933
%RSD	.1685295	.5390438	.9050606	.5723535	.3641635

#1	1112.002	32092.37	8179.159	1161.644	1626.498
#2	1114.133	32077.37	8316.200	1161.467	1636.154
#3	1110.396	32385.09	8197.055	1173.108	1625.353

Sample Name: CCB03 Acquired: 2/5/2020 17:27:30 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0032326	.0024069	.0003187	.0015222	.0031605	-.000882
Stddev	.0019000	.0017703	.0009012	.0033384	.0015500	.003335
%RSD	58.77827	73.55094	282.7868	219.3129	49.04229	378.2743

#1	.0049387	.0035237	.0013239	-.001744	.0048229	-.004089
#2	.0035741	.0033313	-.000417	.004928	.0029036	.002567
#3	.0011849	.0003658	.000049	.001382	.0017550	-.001123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022677	-.000162	.0000877	.0087852	-.000263	-.000362
Stddev	.0015816	.000167	.0000623	.0181474	.000621	.000352
%RSD	69.74655	102.8225	71.09728	206.5677	236.2601	97.02112

#1	.0030224	-.000335	.0001425	-.007997	-.000500	-.000057
#2	.0033306	-.000150	.0000199	.006309	-.000730	-.000747
#3	.0004501	-.000002	.0001007	.028044	.000442	-.000283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000451	.0012956	.0000309	.0250809	.0006513	-.000551
Stddev	.000223	.0044068	.0002272	.0067510	.0008312	.000407
%RSD	49.53867	340.1412	735.6733	26.91691	127.6250	73.79312

#1	-.000448	.0041055	-.000157	.0308701	-.000184	-.000083
#2	-.000229	.0035646	.000283	.0176653	.000659	-.000749
#3	-.000676	-.003783	-.000034	.0267075	.001479	-.000821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025838	-.004268	-.000182	.0444216	.0016366	.0010189
Stddev	.010929	.002624	.000217	.0149496	.0007750	.0002251
%RSD	42.29660	61.47782	119.5329	33.65397	47.35594	22.09395

#1	-.030802	-.001300	-.000043	.0273905	.0025106	.0012748
#2	-.033404	-.006280	-.000070	.0553760	.0010330	.0009304
#3	-.013309	-.005223	-.000432	.0504983	.0013662	.0008514

Sample Name: CCB03 Acquired: 2/5/2020 17:27:30 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	-.001511	-.000235	.0120399	-.000931	F -.018831	-.001461
Stddev	.001115	.000997	.0064560	.002498	.001531	.000314
%RSD	73.76286	424.0516	53.62160	268.4788	8.129618	21.51998

#1	-.000254	-.000388	.0180806	-.001864	-.018180	-.001696
#2	-.002380	-.001147	.0052364	-.002828	-.020580	-.001583
#3	-.001899	.000829	.0128028	.001900	-.017733	-.001104

Elem	Sr4077
Units	ppm
Avg	.0000679
Stddev	.0000535
%RSD	78.82013

#1	.0000120
#2	.0001187
#3	.0000731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.794	33403.76	8198.785	1221.524	1723.722
Stddev	4.405	200.30	28.824	16.261	8.606
%RSD	.3840891	.5996440	.3515584	1.331196	.4992672

#1	1146.877	33267.57	8187.837	1211.252	1723.073
#2	1151.156	33633.76	8177.040	1240.271	1732.634
#3	1142.348	33309.96	8231.479	1213.047	1715.458

Sample Name: 6010 MDL#3 Acquired: 2/5/2020 17:31:34 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0053982	.0102375	.0034897	.0038805	.0142700	.0392703	.0287551
Stddev	.0033694	.0019764	.0019308	.0059848	.0026835	.0030717	.0002192
%RSD	62.41773	19.30511	55.32685	154.2297	18.80535	7.821841	.7623917

#1	.0020434	.0081332	.0056032	.0015624	.0173685	.0382459	.0286601
#2	.0053690	.0120544	.0030476	-.000599	.0127459	.0368416	.0285994
#3	.0087820	.0105249	.0018184	.010678	.0126955	.0427232	.0290058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017781	.0015009	.6034072	.0021739	.0074054	.0056706	.0308384
Stddev	.0001406	.0001384	.0195751	.0007809	.0003488	.0001946	.0079835
%RSD	7.906157	9.218990	3.244090	35.92044	4.709839	3.431832	25.88809

#1	.0019237	.0016564	.5836742	.0022590	.0077648	.0058670	.0348372
#2	.0016431	.0014548	.6228204	.0013540	.0073832	.0056670	.0360323
#3	.0017676	.0013915	.6037269	.0029088	.0070683	.0054778	.0216457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059290	.5824539	.0109006	.0020366	.5085987	.0078361	.0151774
Stddev	.0001323	.0257163	.0001988	.0001166	.0138686	.0056044	.0003491
%RSD	2.231108	4.415159	1.823923	5.725051	2.726826	71.52009	2.300274

#1	.0057802	.6056128	.0108251	.0019319	.4998259	.0140720	.0154506
#2	.0060334	.5547786	.0111260	.0021622	.5013827	.0032200	.0152975
#3	.0059733	.5869702	.0107505	.0020156	.5245875	.0062164	.0147841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5863318	.0246715	.0554934	.0099970	.0109851	.1252940	.0078800
Stddev	.0317884	.0008956	.0012228	.0007829	.0009441	.0068164	.0010544
%RSD	5.421568	3.630138	2.203573	7.831394	8.594146	5.440329	13.38092

#1	.6209431	.0250807	.0563875	.0091574	.0101895	.1280670	.0090925
#2	.5796113	.0236444	.0559928	.0107071	.0120283	.1175281	.0071782
#3	.5584411	.0252894	.0540999	.0101264	.0107375	.1302868	.0073693

Sample Name: 6010 MDL#3 Acquired: 2/5/2020 17:31:34 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.013070	.0037508	.0058312
Stddev	.004806	.0011842	.0001238
%RSD	36.77225	31.57148	2.122759

#1	-.015957	.0046600	.0056971
#2	-.015730	.0024117	.0058554
#3	-.007522	.0041805	.0059410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.017	33301.47	8224.122	1215.409	1730.113
Stddev	2.603	95.67	30.832	3.865	7.339
%RSD	.2261183	.2872708	.3748925	.3180104	.4242143

#1	1153.016	33251.62	8191.037	1217.762	1738.439
#2	1151.960	33241.03	8252.050	1217.517	1727.317
#3	1148.074	33411.77	8229.279	1210.948	1724.582

Sample Name: K6272-01 Acquired: 2/5/2020 17:35:40 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0021383	-.004504	.0376970	.0345554	.0132462	2.571291
Stddev	.0054322	.002544	.0008136	.0027788	.0013562	.019336
%RSD	254.0473	56.49112	2.158170	8.041681	10.23862	.7519936

#1	-.003728	-.006306	.0373448	.0359952	.0121987	2.578309
#2	.003149	-.001593	.0371188	.0363189	.0127618	2.549426
#3	.006994	-.005612	.0386273	.0313522	.0147782	2.586138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784819	.0002567	.0001296	58.41944	.0101753	.0013149
Stddev	.0008759	.0000889	.0001632	.29840	.0002426	.0004080
%RSD	1.116096	34.63734	125.9408	.5107899	2.384533	31.02890

#1	.0787108	.0002319	.0000108	58.43405	.0104064	.0008637
#2	.0792207	.0001828	.0000623	58.71026	.0099226	.0016578
#3	.0775143	.0003554	.0003157	58.11400	.0101970	.0014234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296014	11.65100	.3074712	6.056034	.0129186	.0000576
Stddev	.0001825	.02270	.0016382	.062963	.0010335	.0000947
%RSD	.6165155	.1948403	.5327913	1.039669	7.999939	164.4048

#1	.0297887	11.65226	.3075405	6.098063	.0140760	.0001128
#2	.0295914	11.62770	.3090736	6.086396	.0125920	.0001116
#3	.0294241	11.67304	.3057994	5.983643	.0120879	-.000052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.5530	.0055080	.5863658	6.211634	.0423095	-.000410
Stddev	.4971	.0053237	.0027822	.036742	.0017515	.000300
%RSD	.3587616	96.65348	.4744831	.5915038	4.139844	73.05289

#1	138.3329	.0108592	.5895694	6.242187	.0410278	-.000401
#2	138.2041	.0054524	.5845555	6.170865	.0443053	-.000115
#3	139.1222	.0002123	.5849725	6.221851	.0415955	-.000715

Sample Name: K6272-01 Acquired: 2/5/2020 17:35:40 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0009646	.0883454	F 11.12791	.8140644	2.361747	.0180907
Stddev	.0017232	.0043563	.14125	.0027456	.011072	.0003295
%RSD	178.6360	4.931023	1.269335	.3372726	.4688238	1.821496

#1	.0006495	.0877428	11.18712	.8171708	2.349610	.0178277
#2	.0028236	.0843218	10.96669	.8119624	2.364336	.0179842
#3	-.000579	.0929717	11.22992	.8130599	2.371296	.0184603

Elem	Sr4077
Units	ppm
Avg	.1928450
Stddev	.0006667
%RSD	.3457128

#1	.1925067
#2	.1936131
#3	.1924154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.146	33114.60	8548.537	1225.307	1680.023
Stddev	1.957	72.09	52.705	5.801	1.138
%RSD	.1678142	.2176975	.6165434	.4734220	.0677292

#1	1165.504	33043.84	8529.295	1219.385	1681.184
#2	1168.343	33187.95	8508.157	1230.978	1679.975
#3	1164.590	33112.00	8608.160	1225.559	1678.910

Sample Name: K6272-02 Acquired: 2/5/2020 17:39:40 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0011418	.0003456	.0376414	.0307497	.0145682	2.559963
Stddev	.0022942	.0027834	.0012987	.0087858	.0021774	.033883
%RSD	200.9240	805.4262	3.450257	28.57184	14.94615	1.323585

#1	.0036275	-.000480	.0380562	.0259077	.0162959	2.521722
#2	-.000895	.003448	.0386821	.0408912	.0152862	2.571922
#3	.000693	-.001932	.0361860	.0254502	.0121225	2.586246

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0763648	.0003268	-.000060	53.93785	.0107999	.0013927
Stddev	.0011189	.0000959	.000173	.70677	.0009188	.0003407
%RSD	1.465185	29.34255	290.1928	1.310349	8.507820	24.46445

#1	.0752734	.0002764	.000093	53.12219	.0112662	.0010175
#2	.0763119	.0002667	-.000025	54.32219	.0097414	.0014780
#3	.0775093	.0004374	-.000247	54.36918	.0113921	.0016827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286577	10.69756	.2838603	5.992851	.0132018	.0004528
Stddev	.0006533	.14489	.0027225	.057636	.0008080	.0004700
%RSD	2.279705	1.354387	.9591155	.9617540	6.120577	103.7906

#1	.0289808	10.53030	.2807964	5.933633	.0125767	.0002446
#2	.0279058	10.78462	.2860019	5.996155	.0141143	.0009909
#3	.0290864	10.77775	.2847828	6.048764	.0129146	.0001229

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.6573	.0054445	.5547338	5.695814	.0472968	-.000724
Stddev	1.1186	.0034564	.0025204	.033301	.0009058	.000177
%RSD	.8762639	63.48561	.4543484	.5846562	1.915211	24.39212

#1	126.4519	.0014934	.5544093	5.689220	.0479401	-.000759
#2	127.8580	.0079089	.5574008	5.731919	.0462609	-.000881
#3	128.6620	.0069310	.5523914	5.666303	.0476893	-.000533

Sample Name: K6272-02 Acquired: 2/5/2020 17:39:40 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.000134	.0865508	F 11.08445	.7506880	2.207618	.0152682
Stddev	.000459	.0022406	.11273	.0039102	.002178	.0005381
%RSD	341.2614	2.588813	1.017053	.5208879	.0986666	3.524357

#1	-.000664	.0862447	10.95455	.7541276	2.207082	.0147595
#2	.000131	.0889288	11.14203	.7464350	2.210014	.0152135
#3	.000130	.0844790	11.15676	.7515013	2.205757	.0158316

Elem	Sr4077
Units	ppm
Avg	.1832455
Stddev	.0017249
%RSD	.9413082

#1	.1813236
#2	.1837535
#3	.1846593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1158.296	32966.94	8470.142	1222.462	1674.092
Stddev	5.758	49.02	12.110	8.145	5.997
%RSD	.4970945	.1487033	.1429716	.6662971	.3582367

#1	1156.802	33023.36	8479.167	1215.218	1670.861
#2	1164.654	32942.72	8456.380	1220.888	1681.012
#3	1153.433	32934.74	8474.881	1231.279	1670.403

Sample Name: PB126608BL Acquired: 2/5/2020 17:43:39 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003703	-.000133	.0002990	-.001483	.0016109	-.003552
Stddev	.0003200	.002674	.0016291	.003499	.0019495	.004219
%RSD	86.41861	2009.004	544.8243	235.8828	121.0206	118.7950

#1	.0000318	-.002591	-.000706	.001738	.0037936	-.007973
#2	.0004112	.002715	-.000576	-.000982	.0009968	.000432
#3	.0006679	-.000523	.002179	-.005206	.0000423	-.003115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013353	-.000052	-.000088	-.000250	.0004099	-.000519
Stddev	.0007916	.000296	.000181	.013864	.0004703	.000074
%RSD	59.28459	564.6553	205.6526	5551.149	114.7144	14.33991

#1	.0015131	-.000323	-.000137	-.015556	.0009243	-.000541
#2	.0004699	.000263	-.000239	.011465	.0000020	-.000580
#3	.0020229	-.000098	.000112	.003341	.0003035	-.000436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003502	.0065780	-.000005	.0180366	-.000181	-.000184
Stddev	.0002778	.0015943	.000222	.0204798	.000462	.000443
%RSD	79.33353	24.23602	4050.227	113.5459	255.4867	240.7307

#1	.0006283	.0058037	-.000247	.0409033	.000347	.000212
#2	.0003495	.0055188	.000189	.0118239	-.000510	-.000102
#3	.0000727	.0084116	.000042	.0013825	-.000379	-.000662

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018383	-.002178	-.000239	.0027139	-.003287	-.000164
Stddev	.002629	.000323	.000579	.0409961	.000802	.000277
%RSD	14.29866	14.83809	241.9669	1510.587	24.39079	168.3220

#1	-.021331	-.001973	-.000783	.0203155	-.002750	-.000483
#2	-.016282	-.002011	-.000302	-.044144	-.004208	.000014
#3	-.017538	-.002550	.000369	.031970	-.002902	-.000024

Sample Name: PB126608BL Acquired: 2/5/2020 17:43:39 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000174	.0007362	.0138357	.0006801	F -.014988	-.001889
Stddev	.000904	.0009485	.0042264	.0014420	.006516	.000707
%RSD	518.5652	128.8389	30.54743	212.0272	43.47548	37.42291

#1	-.001111	.0007876	.0130932	.0015931	-.022461	-.001584
#2	.000694	.0016580	.0100297	.0014296	-.012011	-.001386
#3	-.000106	-.000237	.0183842	-.000982	-.010492	-.002697

Elem	Sr4077
Units	ppm
Avg	.0000025
Stddev	.0000275
%RSD	1110.257

#1	.0000081
#2	-.000027
#3	.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1142.345	33110.63	8179.922	1202.065	1715.586
Stddev	1.928	46.96	76.290	3.773	1.306
%RSD	.1687372	.1418389	.9326521	.3138870	.0761342

#1	1140.185	33111.45	8115.052	1197.834	1717.094
#2	1142.958	33157.18	8160.743	1203.283	1714.866
#3	1143.891	33063.26	8263.972	1205.079	1714.798

Sample Name: PB126608BS Acquired: 2/5/2020 17:47:42 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7462501	1.937598	.9582892	1.832268	.7675375	2.014334
Stddev	.0040763	.004225	.0043220	.003632	.0014162	.017220
%RSD	.5462314	.2180374	.4510083	.1982373	.1845148	.8548886

#1	.7496067	1.938533	.9632518	1.836006	.7691728	1.994954
#2	.7474293	1.932985	.9562645	1.828751	.7667119	2.020170
#3	.7417142	1.941277	.9553511	1.832047	.7667279	2.027878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013106	.1984282	.1918395	1.002214	.4075839	.1920664
Stddev	.0018792	.0007450	.0009544	.019503	.0028738	.0012554
%RSD	.9334599	.3754305	.4974961	1.945978	.7050832	.6536507

#1	.1991412	.1992574	.1919819	.979694	.4062310	.1918523
#2	.2024335	.1982115	.1908219	1.013604	.4056362	.1909317
#3	.2023571	.1978155	.1927146	1.013343	.4108845	.1934151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942506	3.006693	.2021611	1.947223	.4919708	.0723006
Stddev	.0009290	.056892	.0016384	.038137	.0024802	.0003441
%RSD	.3157242	1.892185	.8104569	1.958533	.5041283	.4758879

#1	.2952876	2.941715	.2002799	1.909013	.4937380	.0719094
#2	.2934943	3.030807	.2029276	1.947368	.4891355	.0724364
#3	.2939700	3.047557	.2032758	1.985287	.4930388	.0725561

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.889176	.2946953	.2047785	9.398856	.2941467	.3957586
Stddev	.040687	.0035547	.0006586	.140668	.0011950	.0003716
%RSD	1.408265	1.206218	.3216298	1.496649	.4062635	.0938859

#1	2.870097	.2926224	.2052234	9.260264	.2946884	.3953430
#2	2.861534	.2926637	.2050902	9.394792	.2949750	.3958745
#3	2.935896	.2987998	.2040219	9.541511	.2927768	.3960585

Sample Name: PB126608BS Acquired: 2/5/2020 17:47:42 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6623781	.1992744	.8886840	5.204579	F -.016948	.1988019
Stddev	.0052881	.0025805	.0190975	.011188	.003411	.0018102
%RSD	.7983478	1.294932	2.148967	.2149552	20.12878	.9105363

#1	.6626633	.1965135	.8704703	5.212218	-.013357	.1968264
#2	.6569533	.1996844	.8870247	5.191738	-.017341	.1991983
#3	.6675179	.2016254	.9085570	5.209782	-.020146	.2003810

Elem	Sr4077
Units	ppm
Avg	.1992274
Stddev	.0020472
%RSD	1.027559

#1	.1977240
#2	.1983994
#3	.2015589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.447	32960.64	8084.401	1186.739	1704.022
Stddev	5.876	97.05	57.450	1.596	7.113
%RSD	.5184099	.2944327	.7106309	.1344943	.4174276

#1	1127.611	32852.66	8030.126	1184.931	1695.986
#2	1133.367	33040.57	8078.505	1187.954	1709.511
#3	1139.362	32988.70	8144.572	1187.331	1706.568

Sample Name: PB126609BL Acquired: 2/5/2020 17:51:38 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126609BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008885	.0007199	.0000837	-.004688	.0040956	-.001397
Stddev	.0040392	.0011854	.0009888	.003451	.0006828	.000595
%RSD	454.5990	164.6542	1180.769	73.61272	16.67241	42.57488

#1	.0048355	.0001990	.0004981	-.001146	.0035543	-.002031
#2	-.003237	-.000116	.0007980	-.004878	.0038697	-.000851
#3	.001067	.002077	-.001045	-.008040	.0048628	-.001310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010024	-.000017	-.000057	.0010253	-.000230	-.000311
Stddev	.0013031	.000158	.000248	.0222822	.000502	.000239
%RSD	129.9939	933.9288	435.6768	2173.196	218.3102	76.77722

#1	.0006764	.000153	-.000339	.0240738	-.000693	-.000563
#2	-.000107	-.000046	.000043	-.020402	.000304	-.000087
#3	.002438	-.000158	.000126	-.000596	-.000301	-.000283

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	-.004679	-.000318	-.003803	-.000049	-.000503
Stddev	.000409	.004517	.000299	.001983	.000358	.000047
%RSD	258.4338	96.54414	94.15057	52.14405	733.4631	9.390445

#1	-.000237	-.008064	-.000606	-.005851	.000088	-.000543
#2	-.000523	-.006423	-.000338	-.001892	.000221	-.000515
#3	.000284	.000450	-.000009	-.003667	-.000456	-.000451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026891	-.002438	-.000260	.0234198	-.004423	-.000138
Stddev	.003076	.002437	.000440	.0508033	.000990	.000142
%RSD	11.43970	99.92063	169.6417	216.9243	22.39403	102.6236

#1	-.030444	-.003061	-.000658	.0599605	-.004999	.000015
#2	-.025101	-.004503	-.000333	.0448930	-.004990	-.000166
#3	-.025129	.000249	.000213	-.034594	-.003279	-.000264

Sample Name: PB126609BL Acquired: 2/5/2020 17:51:38 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126609BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000807	-.000409	.0045244	.0001533	F -.015100	-.001535
Stddev	.001005	.000596	.0051803	.0004204	.006644	.000592
%RSD	124.4842	145.6639	114.4978	274.2459	44.00013	38.54734

#1	-.001871	.000032	.0093585	.0004340	-.007656	-.001197
#2	-.000677	-.001087	-.000944	.0003559	-.017214	-.002218
#3	.000126	-.000172	.005159	-.000330	-.020430	-.001189

Elem	Sr4077
Units	ppm
Avg	.0000396
Stddev	.0000405
%RSD	102.0950

#1	.0000373
#2	.0000004
#3	.0000812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1156.615	33449.00	8276.157	1221.062	1730.419
Stddev	1.908	73.61	36.985	5.991	5.092
%RSD	.1649843	.2200738	.4468806	.4906691	.2942824

#1	1155.212	33378.72	8245.076	1218.560	1725.330
#2	1158.788	33442.74	8317.062	1216.727	1730.413
#3	1155.845	33525.54	8266.334	1227.899	1735.514

Sample Name: PB126609BS Acquired: 2/5/2020 17:55:41 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126609BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7387573	1.922132	.9549424	1.768453	.7810465	2.024096
Stddev	.0003075	.004494	.0021694	.003543	.0033065	.084608
%RSD	.0416224	.2338097	.2271751	.2003719	.4233480	4.180058

#1	.7388524	1.921100	.9563244	1.766643	.7828618	1.932935
#2	.7384135	1.918244	.9524420	1.772536	.7830478	2.039250
#3	.7390060	1.927053	.9560607	1.766180	.7772299	2.100104

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070712	.1911564	.1901756	1.004749	.4207713	.1950685
Stddev	.0064222	.0038770	.0005191	.045036	.0022614	.0004854
%RSD	3.101434	2.028174	.2729487	4.482295	.5374495	.2488075

#1	.2000401	.1869493	.1907492	.953360	.4187661	.1955741
#2	.2085455	.1919348	.1900394	1.023543	.4232225	.1946063
#3	.2126281	.1945851	.1897382	1.037344	.4203254	.1950250

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2979092	3.038278	.2027259	1.932633	.4982367	.0720941
Stddev	.0012533	.069228	.0080474	.033036	.0013067	.0005253
%RSD	.4206987	2.278515	3.969599	1.709375	.2622709	.7285754

#1	.2984602	2.961103	.1945551	1.904872	.4997413	.0714985
#2	.2987926	3.058822	.2029789	1.923854	.4975836	.0722924
#3	.2964748	3.094907	.2106439	1.969171	.4973853	.0724914

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.921169	.3014511	.2010108	9.629572	.2841626	.4185638
Stddev	.047580	.0118325	.0011653	.140573	.0027575	.0014557
%RSD	1.628789	3.925181	.5796954	1.459801	.9703919	.3477840

#1	2.873149	.2878514	.2017937	9.489031	.2809842	.4186524
#2	2.922062	.3071127	.1996717	9.629508	.2859173	.4170658
#3	2.968296	.3093891	.2015669	9.770176	.2855862	.4199731

Sample Name: PB126609BS Acquired: 2/5/2020 17:55:41 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126609BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6708017	.2039189	.9082618	5.067221	F -.018230	.2034956
Stddev	.0026978	.0081951	.0386738	.009785	.004051	.0053920
%RSD	.4021751	4.018779	4.257998	.1931025	22.22315	2.649716

#1	.6706789	.1946718	.8697816	5.078514	-.019670	.1981044
#2	.6735588	.2068029	.9078777	5.061267	-.021364	.2034937
#3	.6681674	.2102821	.9471262	5.061882	-.013655	.2088885

Elem	Sr4077
Units	ppm
Avg	.2037139
Stddev	.0064366
%RSD	3.159613

#1	.1966720
#2	.2051762
#3	.2092935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.684	32503.03	8095.551	1158.830	1675.017
Stddev	5.704	66.21	124.204	7.933	7.433
%RSD	.5177497	.2036933	1.534224	.6845593	.4437838

#1	1095.658	32524.29	8234.662	1156.261	1667.870
#2	1106.999	32428.81	8056.204	1167.729	1682.708
#3	1102.396	32556.00	7995.786	1152.500	1674.473

Sample Name: PB126609TB Acquired: 2/5/2020 17:59:39 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010873	-.002277	.0022014	.0026871	.0049746	.0190659
Stddev	.0054178	.002581	.0003366	.0042734	.0016530	.0115278
%RSD	498.2863	113.3652	15.28774	159.0370	33.22931	60.46320

#1	.0070592	-.004935	.0018742	-.002026	.0067939	.0057609
#2	-.003513	.000220	.0025465	.006308	.0045653	.0253667
#3	-.000285	-.002116	.0021835	.003779	.0035647	.0260700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000288	-.000132	-.003011	.0037865	-.000497
Stddev	.001181	.000060	.000128	.012761	.0005399	.000078
%RSD	68109.28	20.74423	96.72153	423.8646	14.25878	15.74498

#1	-.001295	-.000219	-.000263	-.016989	.0043363	-.000533
#2	.001019	-.000321	-.000126	-.000055	.0037661	-.000551
#3	.000271	-.000324	-.000007	.008013	.0032571	-.000407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003273	.0218349	.0004428	.0180969	.0034592	.0009417
Stddev	.0003584	.0026716	.0002814	.0207446	.0005063	.0001670
%RSD	109.5215	12.23545	63.55992	114.6305	14.63749	17.73289

#1	.0007343	.0232878	.0006578	.0230185	.0035852	.0011319
#2	.0001884	.0187517	.0005462	.0359382	.0029017	.0008741
#3	.0000591	.0234652	.0001243	-.004666	.0038906	.0008191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 261.4823	-.001893	.0033805	.0434106	-.004036	.0000739
Stddev	1.3796	.000667	.0004076	.0410377	.000337	.0000936
%RSD	.5275930	35.23799	12.05623	94.53391	8.344070	126.6409

#1	259.8944	-.002344	.0034842	.0260101	-.003650	.0000927
#2	262.3861	-.001127	.0037263	.0902817	-.004271	.0001567
#3	262.1663	-.002207	.0029311	.0139400	-.004187	-.000028

Sample Name: PB126609TB Acquired: 2/5/2020 17:59:39 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002950	-.000032	.0045502	.0041900	-.007984	-.002020
Stddev	.0010625	.000802	.0177070	.0012480	.002302	.000350
%RSD	360.0922	2471.054	389.1499	29.78381	28.83207	17.30786

#1	-.000932	-.000267	-.012725	.0055482	-.005765	-.002406
#2	.000893	.000861	.022660	.0039279	-.010360	-.001929
#3	.000924	-.000691	.003715	.0030939	-.007826	-.001725

Elem	Sr4077
Units	ppm
Avg	.0000471
Stddev	.0000493
%RSD	104.6290

#1	-.000005
#2	.000093
#3	.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.355	30271.95	8090.382	1095.934	1560.067
Stddev	2.204	195.48	15.363	8.906	2.616
%RSD	.2065191	.6457416	.1898949	.8126817	.1676708

#1	1066.663	30048.58	8095.306	1085.881	1562.182
#2	1069.823	30355.53	8073.160	1102.839	1560.876
#3	1065.580	30411.74	8102.679	1099.080	1557.142

Sample Name: CCV04 Acquired: 2/5/2020 18:03:52 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	5.143981	5.133750	5.167882	5.100001	5.153007	10.38850	10.16505
Stddev	.016439	.029477	.029189	.021538	.012868	.10245	.20278
%RSD	.3195801	.5741814	.5648157	.4223086	.2497096	.9862160	1.994887

#1	5.147009	5.105167	5.140813	5.087961	5.150340	10.31512	9.97867
#2	5.126238	5.132036	5.164023	5.087174	5.141682	10.34483	10.13549
#3	5.158695	5.164046	5.198808	5.124866	5.166999	10.50555	10.38098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2566062	2.543525	26.48862	1.056235	2.544297	1.274048	5.340823
Stddev	.0011420	.010943	.39954	.002183	.008334	.002796	.088369
%RSD	.4450576	.4302245	1.508332	.2067001	.3275540	.2194582	1.654595

#1	.2568917	2.536734	26.12121	1.053752	2.541434	1.271498	5.241491
#2	.2553485	2.537692	26.43068	1.057103	2.537771	1.273609	5.410711
#3	.2575784	2.556149	26.91396	1.057851	2.553685	1.277038	5.370268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.562593	25.85047	2.580174	1.272016	25.48078	2.576042	2.607041
Stddev	.032690	.14693	.006862	.005233	.09051	.015700	.014579
%RSD	1.275667	.5683908	.2659548	.4114208	.3551934	.6094561	.5592054

#1	2.535051	25.70150	2.575075	1.273750	25.37650	2.559454	2.596792
#2	2.554010	25.85464	2.577472	1.266136	25.52696	2.578004	2.623731
#3	2.598719	25.99528	2.587976	1.276162	25.53888	2.590669	2.600599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62313	5.191734	5.128132	5.090824	5.241204	5.219495	5.239705
Stddev	.04936	.037913	.030174	.011598	.054013	.066129	.012274
%RSD	.1926194	.7302587	.5883967	.2278180	1.030548	1.266957	.2342505

#1	25.57442	5.209665	5.107416	5.081708	5.193846	5.143837	5.226820
#2	25.62188	5.148182	5.114230	5.086886	5.229735	5.266261	5.251259
#3	25.67310	5.217356	5.162751	5.103878	5.300030	5.248388	5.241035

Sample Name: CCV04 Acquired: 2/5/2020 18:03:52 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	5.086477	5.034933	5.120943
Stddev	.012697	.029238	.135078
%RSD	.2496153	.5806974	2.637749

#1	5.072901	5.032393	4.982273
#2	5.088474	5.007048	5.128440
#3	5.098058	5.065358	5.252116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1123.080	32236.50	8243.766	1173.221	1639.936
Stddev	4.849	20.54	43.198	5.128	4.894
%RSD	.4317562	.0637076	.5240021	.4370518	.2984485

#1	1125.803	32215.97	8226.459	1177.112	1642.562
#2	1125.955	32236.48	8292.933	1167.410	1642.957
#3	1117.482	32257.05	8211.905	1175.139	1634.289

Sample Name: CCB04 Acquired: 2/5/2020 18:07:52 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	.0003146	.0006238	.0004695	.0004367	.0032757	-.002920
Stddev	.0042294	.0023270	.0005552	.0041131	.0007619	.001533
%RSD	1344.472	373.0357	118.2702	941.9557	23.25776	52.48859

#1	-.004569	-.002016	.0002340	.0023244	.0041422	-.002218
#2	.002707	.001507	.0011036	.0032671	.0027109	-.001864
#3	.002806	.002380	.0000707	-.004281	.0029740	-.004677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012652	-.000107	.0000194	-.010590	.0000607	-.000584
Stddev	.0003125	.000179	.0001037	.006128	.0003260	.000455
%RSD	24.70248	168.2318	535.0243	57.86497	537.3642	77.86509

#1	.0009313	-.000029	-.000025	-.016314	.0004183	-.000160
#2	.0015506	.000021	-.000055	-.004126	-.000220	-.000528
#3	.0013136	-.000311	.000138	-.011330	-.000017	-.001064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	.0003993	-.000166	.0040917	.0005021	-.000191
Stddev	.000418	.0064460	.000422	.0266377	.0001110	.000148
%RSD	499.5547	1614.249	254.3720	651.0143	22.11399	77.53098

#1	-.000408	.0070487	.000137	-.019156	.0006023	-.000122
#2	-.000230	-.000029	.000013	-.001727	.0005214	-.000361
#3	.000388	-.005822	-.000648	.033158	.0003827	-.000090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017640	-.002641	-.000168	.0053633	.0032889	.0012037
Stddev	.005283	.001514	.000374	.0074568	.0000779	.0003516
%RSD	29.94818	57.31941	222.7522	139.0328	2.367847	29.20815

#1	-.018823	-.001002	-.000442	.0133000	.0033490	.0015889
#2	-.011866	-.002935	.000258	.0042865	.0033168	.0009000
#3	-.022231	-.003986	-.000320	-.001497	.0032009	.0011223

Sample Name: CCB04 Acquired: 2/5/2020 18:07:52 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.001523	-.000406	.0187512	-.001809	F -.011960	-.002099
Stddev	.000482	.000217	.0049381	.000689	.006632	.000229
%RSD	31.66577	53.42017	26.33508	38.10698	55.45560	10.90789

#1	-.001402	-.000163	.0221164	-.001384	-.004852	-.002121
#2	-.002054	-.000474	.0210551	-.002604	-.017983	-.002316
#3	-.001112	-.000580	.0130822	-.001438	-.013044	-.001860

Elem	Sr4077
Units	ppm
Avg	.0000044
Stddev	.0000549
%RSD	1245.693

#1	-.000001
#2	-.000048
#3	.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.308	33416.87	8260.140	1217.361	1724.749
Stddev	3.549	166.02	21.004	4.198	1.882
%RSD	.3090418	.4968189	.2542760	.3448523	.1091092

#1	1145.671	33229.42	8253.949	1222.200	1722.774
#2	1152.343	33475.78	8283.543	1215.197	1724.952
#3	1146.911	33545.40	8242.928	1214.688	1726.521

Sample Name: LR CHECK 1 Acquired: 2/5/2020 18:15:31 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.186708	.1582140	.0261582	-.879072	.1834446	2126.972	.0412232
Stddev	.012310	.0093101	.0101331	.004411	.0067579	37.720	.0009234
%RSD	6.593182	5.884477	38.73760	.5018000	3.683899	1.773422	2.239921

#1	-.172699	.1500894	.0330811	-.882843	.1807778	2085.867	.0421203
#2	-.191628	.1683731	.0308659	-.880152	.1784270	2159.998	.0412738
#3	-.195797	.1561795	.0145277	-.874221	.1911290	2135.051	.0402756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051346	.0931214	1841.463	.1136085	.0524470	-.062117	892.6732
Stddev	.0003614	.0001802	17.186	.0007881	.0014554	.002962	1.6847
%RSD	7.038267	.1934867	.9332706	.6937162	2.775028	4.769099	.1887230

#1	.0048041	.0933294	1821.620	.1136527	.0510856	-.065165	894.1278
#2	.0050792	.0930208	1851.573	.1127993	.0522743	-.061937	890.8273
#3	.0055205	.0930140	1851.197	.1143736	.0539810	-.059248	893.0644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007406	1914.495	.2108837	.0736500	1054.181	-.071334	.2061872
Stddev	.000268	5.577	.0012341	.0005489	4.963	.003211	.0008541
%RSD	3.624160	.2912873	.5851836	.7452775	.4707745	4.501251	.4142324

#1	-.007097	1919.109	.2122959	.0735045	1053.008	-.074925	.2057605
#2	-.007532	1916.079	.2100127	.0742569	1049.911	-.070341	.2071705
#3	-.007588	1908.298	.2103425	.0731884	1059.626	-.068738	.2056304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1080.144	-.019723	.0205967	-.053362	-.035877	.0822961	.1124032
Stddev	5.339	.014729	.0002288	.000391	.000753	.0090686	.0037956
%RSD	.4942618	74.67784	1.110979	.7326752	2.098985	11.01952	3.376756

#1	1086.182	-.027364	.0208353	-.053780	-.035771	.0788097	.1167260
#2	1076.047	-.029061	.0203791	-.053006	-.035182	.0754880	.1096160
#3	1078.204	-.002744	.0205757	-.053300	-.036677	.0925905	.1108676

Sample Name: LR CHECK 1 Acquired: 2/5/2020 18:15:31 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.153408	.1036843	-.929330
Stddev	.012877	.0001631	.001749
%RSD	8.393825	.1573192	.1881775

#1	-.151346	.1035191	-.930752
#2	-.167191	.1038453	-.927377
#3	-.141687	.1036887	-.929862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.4574	24990.87	7499.064	916.0109	1048.098
Stddev	.9454	172.32	33.556	3.1234	.860
%RSD	.1054560	.6895258	.4474741	.3409777	.0820174

#1	897.5172	24793.65	7467.182	914.1474	1048.448
#2	896.1541	25112.35	7495.934	914.2686	1048.728
#3	895.7009	25066.60	7534.075	919.6168	1047.119

Sample Name: LR CHECK 2 Acquired: 2/5/2020 18:20:42 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0017544	-.037888	281.9490	.0155837	.0168065	-1.10508	95.56163
Stddev	.0045074	.003756	.6900	.0081353	.0030552	.01207	.69912
%RSD	256.9150	9.912764	.2447402	52.20397	18.17906	1.091978	.7315895

#1	-.000540	-.041998	282.4314	.0211824	.0173911	-1.11782	94.93541
#2	.006947	-.037031	281.1586	.0193169	.0135011	-1.10359	96.31594
#3	-.001145	-.034635	282.2569	.0062518	.0195271	-1.09382	95.43355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002690	-.004631	.4650470	-.114478	-.011282	308.8983	-.383049
Stddev	.000116	.000183	.0040228	.000611	.000772	2.7452	.006785
%RSD	4.325651	3.961044	.8650383	.5341630	6.845186	.8887036	1.771299

#1	-.002752	-.004438	.4604765	-.113971	-.011468	311.5305	-.389670
#2	-.002556	-.004802	.4680506	-.114306	-.010434	309.1119	-.376111
#3	-.002763	-.004654	.4666139	-.115157	-.011945	306.0526	-.383366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.44703	.0382860	51.73846	.0035699	.4778839	-.045610	32.14016
Stddev	.25810	.0201052	.13121	.0002716	.0162393	.001311	.17309
%RSD	.5219706	52.51302	.2536003	7.606766	3.398159	2.874345	.5385532

#1	49.15172	.0228253	51.83833	.0032640	.4595145	-.046828	31.95835
#2	49.55988	.0310183	51.58986	.0036633	.4903301	-.044223	32.30296
#3	49.62949	.0610145	51.78718	.0037825	.4838071	-.045779	32.15918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111463	-.006485	.0055184	-.004768	-.002591	.0126639	-2.75158
Stddev	.0415653	.001140	.0008573	.001399	.000993	.0019033	.02342
%RSD	13.35876	17.57276	15.53586	29.35250	38.31084	15.02905	.8509898

#1	.3250382	-.007747	.0060757	-.003340	-.001813	.0105092	-2.75780
#2	.2644142	-.006177	.0059484	-.006137	-.003709	.0141160	-2.72568
#3	.3439865	-.005531	.0045312	-.004827	-.002251	.0133665	-2.77126

Sample Name: LR CHECK 2 Acquired: 2/5/2020 18:20:42 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.033369	.0001283	.0019676
Stddev	.002705	.0014111	.0000454
%RSD	8.105804	1099.905	2.307424

#1	-.030891	-.001483	.0019900
#2	-.032961	.000723	.0019153
#3	-.036254	.001145	.0019974

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.7107	33445.39	8383.405	1152.627	1697.529
Stddev	9.5050	24.09	11.586	3.737	5.903
%RSD	1.034604	.0720239	.1381990	.3242212	.3477617

#1	909.1030	33472.86	8370.319	1156.932	1691.667
#2	918.9196	33427.85	8387.540	1150.219	1703.473
#3	928.1096	33435.48	8392.356	1150.730	1697.447

Sample Name: L1329-17DLX10 Acquired: 2/5/2020 18:24:50 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.005423	-.000261	.0218187	-.003947	.0069679	1.389744	.0134264
Stddev	.003051	.001451	.0019550	.004565	.0006020	.007348	.0010340
%RSD	56.25927	556.9077	8.960247	115.6408	8.639875	.5287317	7.701082

#1	-.002982	.000944	.0230515	-.006403	.0072808	1.397911	.0122751
#2	-.004445	-.001872	.0228401	-.006758	.0073490	1.387654	.0142760
#3	-.008844	.000147	.0195646	.001320	.0062739	1.383667	.0137281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001155	.0002812	8.649084	.0017634	.0018654	.0157137	5.893905
Stddev	.0000630	.0000834	.115265	.0004747	.0002116	.0007691	.093199
%RSD	54.52825	29.67025	1.332684	26.92087	11.34194	4.894685	1.581283

#1	.0001040	.0003285	8.516352	.0012541	.0019309	.0150704	5.786914
#2	.0000591	.0003302	8.723973	.0021935	.0016289	.0165656	5.957435
#3	.0001834	.0001848	8.706927	.0018427	.0020366	.0155052	5.937367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930248	2.371255	.0069808	.0002069	54.84285	-.000839	16.10072
Stddev	.0019146	.034506	.0003383	.0004480	.37069	.001532	.07067
%RSD	.9919094	1.455160	4.846282	216.5412	.6759087	182.7079	.4389487

#1	.1908148	2.348576	.0066602	-.000260	54.41617	-.001127	16.15552
#2	.1940780	2.410965	.0073344	.000634	55.08568	-.002206	16.12569
#3	.1941816	2.354224	.0069480	.000247	55.02669	.000817	16.02096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.435960	.0019390	-.001517	-.001195	.0452500	3.535867	.2778622
Stddev	.042273	.0013581	.000120	.000362	.0012818	.026199	.0006889
%RSD	1.735356	70.04000	7.918985	30.27450	2.832614	.7409424	.2479232

#1	2.400803	.0003713	-.001651	-.001330	.0451065	3.512665	.2786503
#2	2.482864	.0027571	-.001418	-.000785	.0440461	3.564279	.2773746
#3	2.424215	.0026884	-.001482	-.001470	.0465975	3.530657	.2775618

Sample Name: L1329-17DLX10 Acquired: 2/5/2020 18:24:50 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	3.000937	.0007748	.0248383
Stddev	.004544	.0013893	.0000344
%RSD	.1514311	179.3129	.1387065

#1	2.999637	-.000137	.0248157
#2	3.005989	.000088	.0248780
#3	2.997184	.002374	.0248213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.222	32411.96	8226.985	1177.719	1680.207
Stddev	3.131	55.11	45.396	7.329	3.511
%RSD	.2770034	.1700352	.5517935	.6222813	.2089542

#1	1126.858	32404.49	8176.239	1170.559	1676.625
#2	1133.050	32360.96	8263.734	1177.394	1680.353
#3	1130.758	32470.42	8240.983	1185.206	1683.642

Sample Name: L1390-01 Acquired: 2/5/2020 18:28:36 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064685	-.061791	.1296806	-.248349	.0108634	187.8403	1.060952
Stddev	.001560	.003842	.0011301	.004852	.0005760	.8587	.004900
%RSD	2.411265	6.218051	.8714854	1.953516	5.302232	.4571472	.4618648

#1	-.066438	-.064600	.1308564	-.242825	.0102565	187.1600	1.061886
#2	-.063449	-.057412	.1295831	-.251917	.0109313	188.8052	1.065319
#3	-.064170	-.063359	.1286024	-.250305	.0114025	187.5557	1.055652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117295	.0213597	7.819774	.2388775	.1669889	.2404636	271.0064
Stddev	.0000508	.0001984	.022252	.0012456	.0003346	.0016650	3.9354
%RSD	.4329157	.9288004	.2845633	.5214467	.2003885	.6923949	1.452148

#1	.0117589	.0215865	7.795215	.2380207	.1666036	.2423225	266.5220
#2	.0117586	.0212742	7.838594	.2403064	.1672064	.2391094	273.8849
#3	.0116708	.0212184	7.825515	.2383053	.1671569	.2399590	272.6124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.897954	35.26618	.4606494	.0180418	1.759287	.2889439	.4090993
Stddev	.039673	.07344	.0005365	.0007836	.014271	.0041855	.0021155
%RSD	.4008227	.2082323	.1164638	4.343387	.8111646	1.448563	.5171205

#1	9.882769	35.29213	.4612334	.0171383	1.743079	.2935161	.4111795
#2	9.942977	35.32311	.4601784	.0184511	1.769966	.2853014	.4091684
#3	9.868116	35.18329	.4605365	.0185361	1.764816	.2880143	.4069501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.71325	-.013645	-.001979	.0027585	8.774819	5.887830	6.646070
Stddev	.35642	.015077	.000349	.0010884	.040640	.155939	.024926
%RSD	1.089526	110.4974	17.63364	39.45715	.4631449	2.648499	.3750560

#1	32.33780	-.030978	-.002175	.0015023	8.741089	6.008031	6.659107
#2	33.04697	-.003564	-.002186	.0033521	8.819939	5.711623	6.661775
#3	32.75496	-.006393	-.001576	.0034211	8.763430	5.943837	6.617329

Sample Name: L1390-01 Acquired: 2/5/2020 18:28:36 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4340598	.0990653	-.182960
Stddev	.0070234	.0003910	.004136
%RSD	1.618064	.3946973	2.260864

#1	.4417513	.0987021	-.178187
#2	.4279874	.0994792	-.185489
#3	.4324405	.0990148	-.185205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1410.889	40016.44	10355.95	1484.988	1629.357
Stddev	3.443	150.92	117.86	8.256	4.411
%RSD	.2440620	.3771564	1.138103	.5559685	.2707190

#1	1407.115	39974.97	10225.70	1476.259	1624.596
#2	1411.691	39890.58	10386.89	1486.034	1630.170
#3	1413.861	40183.76	10455.25	1492.671	1633.305

Sample Name: L1390-02 Acquired: 2/5/2020 18:33:01 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.251312	-.523596	.0818752	-.718284	.0152209	445.1217	5.312572
Stddev	.005893	.004853	.0041375	.009878	.0012515	4.8741	.060242
%RSD	2.344984	.9269021	5.053464	1.375187	8.222593	1.095015	1.133952

#1	-.250065	-.528522	.0772281	-.710183	.0159101	439.8421	5.256671
#2	-.246142	-.523448	.0851594	-.715382	.0159764	446.0729	5.304672
#3	-.257729	-.518819	.0832380	-.729288	.0137763	449.4502	5.376375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129276	.0568140	6.143436	.8729957	.5344315	.6860578	788.5555
Stddev	.0003776	.0007393	.087721	.0020222	.0012072	.0016257	9.5314
%RSD	2.921000	1.301265	1.427877	.2316380	.2258771	.2369554	1.208718

#1	.0127284	.0576485	6.053522	.8709184	.5335951	.6876514	777.6946
#2	.0126913	.0562409	6.148001	.8731110	.5338840	.6861200	792.4438
#3	.0133631	.0565526	6.228785	.8749579	.5358154	.6844019	795.5281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.16980	215.3418	.9253569	.0323916	6.975609	1.116846	1.868999
Stddev	.12832	2.5312	.0025933	.0018081	.110333	.010328	.005425
%RSD	1.148783	1.175413	.2802457	5.581848	1.581695	.9247053	.2902838

#1	11.02922	212.7764	.9226846	.0304109	6.867390	1.105307	1.863050
#2	11.19954	215.4118	.9255228	.0328103	6.971497	1.120012	1.870276
#3	11.28063	217.8373	.9278632	.0339535	7.087941	1.125221	1.873673

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	326.1822	-.060879	-.006226	-.008188	62.08508	2.213742	4.687536
Stddev	3.9082	.024756	.001070	.002314	.63551	.046454	.015843
%RSD	1.198167	40.66437	17.19073	28.26035	1.023605	2.098459	.3379739

#1	321.8330	-.089317	-.005599	-.009182	61.38499	2.171577	4.686970
#2	327.3140	-.049172	-.007462	-.009838	62.24464	2.263541	4.671985
#3	329.3996	-.044148	-.005617	-.005543	62.62559	2.206109	4.703655

Sample Name: L1390-02 Acquired: 2/5/2020 18:33:01 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8501469	.4826752	-.711294
Stddev	.0145048	.0077651	.009184
%RSD	1.706147	1.608769	1.291205

#1	.8665838	.4754688	-.700786
#2	.8447141	.4816579	-.715307
#3	.8391429	.4908988	-.717789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.308	32501.03	8630.936	1192.436	1452.638
Stddev	1.567	49.20	29.360	2.324	3.092
%RSD	.1371020	.1513779	.3401686	.1948940	.2128436

#1	1142.781	32449.36	8597.056	1189.812	1455.789
#2	1142.072	32506.41	8646.839	1194.236	1452.516
#3	1145.071	32547.32	8648.914	1193.259	1449.609

Sample Name: L1390-02DUP Acquired: 2/5/2020 18:36:53 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.251777	-.524481	.0878290	-.701025	.0116535	441.9574	5.293399
Stddev	.006608	.011063	.0039007	.005796	.0040137	4.4301	.044004
%RSD	2.624476	2.109262	4.441266	.8267226	34.44195	1.002383	.8312997

#1	-.244373	-.530715	.0870147	-.694695	.0102240	437.4848	5.242617
#2	-.253883	-.511708	.0920726	-.702309	.0085502	442.0437	5.317275
#3	-.257075	-.531021	.0843997	-.706071	.0161862	446.3438	5.320304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129125	.0571147	6.347610	.8695078	.5299452	.6845781	780.5135
Stddev	.0006059	.0005869	.064254	.0101793	.0030633	.0027817	9.4857
%RSD	4.692349	1.027545	1.012262	1.170691	.5780393	.4063325	1.215313

#1	.0129032	.0577722	6.378395	.8724702	.5294096	.6871113	770.6910
#2	.0123113	.0566438	6.273755	.8778772	.5271850	.6816013	781.2276
#3	.0135230	.0569281	6.390679	.8581759	.5332410	.6850216	789.6220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07141	214.1445	.9211994	.0322587	6.964701	1.113798	1.852317
Stddev	.11116	2.2922	.0016878	.0018019	.075180	.004647	.004431
%RSD	1.004055	1.070386	.1832172	5.585813	1.079446	.4172108	.2391868

#1	10.97955	212.0212	.9210841	.0309550	6.896453	1.109188	1.851470
#2	11.03970	213.8377	.9195723	.0315062	7.045287	1.113726	1.848371
#3	11.19498	216.5746	.9229419	.0343149	6.952364	1.118480	1.857110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	324.3745	-.071151	-.006311	-.006366	61.52130	2.167002	4.708261
Stddev	3.6009	.030734	.000659	.004529	.64243	.013297	.014752
%RSD	1.110106	43.19535	10.44227	71.13643	1.044236	.6136228	.3133110

#1	320.2921	-.104727	-.006774	-.005095	60.95489	2.173285	4.701992
#2	327.0993	-.064317	-.005557	-.002609	61.38965	2.175994	4.697679
#3	325.7320	-.044409	-.006602	-.011394	62.21936	2.151728	4.725111

Sample Name: L1390-02DUP Acquired: 2/5/2020 18:36:53 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-2DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8367939	.4815349	-.703389
Stddev	.0066222	.0066567	.009429
%RSD	.7913819	1.382394	1.340477

#1	.8357930	.4738711	-.693502
#2	.8307291	.4858782	-.704386
#3	.8438596	.4848553	-.712280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.512	32606.57	8667.113	1199.681	1454.930
Stddev	1.038	67.09	58.973	13.059	4.953
%RSD	.0905737	.2057638	.6804272	1.088505	.3404496

#1	1145.994	32533.07	8616.953	1199.610	1457.344
#2	1146.221	32664.53	8732.079	1212.775	1458.214
#3	1144.321	32622.10	8652.309	1186.658	1449.233

Sample Name: L1390-02LX5 Acquired: 2/5/2020 18:40:43 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8900 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043834	-.110186	.0176897	-.146953	.0042871	90.88623	1.087394
Stddev	.006294	.000265	.0015009	.007310	.0014482	1.19224	.008422
%RSD	14.35783	.2408638	8.484370	4.974496	33.78152	1.311797	.7744746

#1	-.036591	-.109930	.0193787	-.138798	.0046768	89.72180	1.079057
#2	-.047968	-.110166	.0165090	-.149141	.0055006	90.83244	1.087228
#3	-.046944	-.110460	.0171814	-.152919	.0026839	92.10446	1.095898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024817	.0075540	1.602241	.1869927	.1051779	.1542019	165.7204
Stddev	.0002045	.0006337	.052407	.0006077	.0007104	.0008477	2.7131
%RSD	8.239158	8.389529	3.270831	.3249847	.6754140	.5497406	1.637140

#1	.0026452	.0081696	1.545318	.1871425	.1048570	.1550241	162.6512
#2	.0022525	.0075888	1.612919	.1863242	.1046847	.1533308	166.7113
#3	.0025475	.0069035	1.648487	.1875116	.1059921	.1542509	167.7987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.402325	43.93449	.1867207	.0063881	1.354440	.2367907	.3960045
Stddev	.032302	.53410	.0002185	.0008407	.005065	.0050268	.0038496
%RSD	1.344612	1.215672	.1170365	13.16099	.3739418	2.122894	.9721035

#1	2.370597	43.39755	.1869727	.0054679	1.352020	.2310247	.3970345
#2	2.401205	43.94024	.1866065	.0071161	1.360261	.2402511	.3917447
#3	2.435172	44.46570	.1865829	.0065804	1.351039	.2390964	.3992342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.82682	-.019117	-.001883	-.002158	13.06852	.4330675	.9210890
Stddev	.49484	.003499	.000101	.000856	.20131	.0099646	.0027456
%RSD	.7876261	18.30153	5.358656	39.68514	1.540409	2.300930	.2980836

#1	62.25590	-.023128	-.001916	-.001236	12.86174	.4444517	.9179391
#2	63.09205	-.016700	-.001962	-.002308	13.07997	.4288220	.9223521
#3	63.13250	-.017522	-.001769	-.002929	13.26386	.4259288	.9229756

Sample Name: L1390-02LX5 Acquired: 2/5/2020 18:40:43 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA8900 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1432218	.0951354	-.149425
Stddev	.0028425	.0006642	.002725
%RSD	1.984707	.6981386	1.823455

#1	.1442322	.0952315	-.146326
#2	.1400121	.0944284	-.150503
#3	.1454211	.0957463	-.151445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.065	32755.14	8339.979	1198.934	1630.327
Stddev	3.523	97.36	42.251	7.289	1.458
%RSD	.3066353	.2972321	.5066050	.6079643	.0894527

#1	1145.088	32647.99	8324.255	1192.816	1629.002
#2	1150.310	32838.18	8387.836	1196.987	1631.890
#3	1151.796	32779.24	8307.844	1206.999	1630.089

Sample Name: L1390-02MS Acquired: 2/5/2020 18:44:42 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2999695	1.148528	.9640509	.6171774	.0692477	409.3439
Stddev	.0062506	.006403	.0055405	.0165714	.0033187	4.3404
%RSD	2.083731	.5575356	.5747067	2.685027	4.792493	1.060337

#1	.2965248	1.141200	.9704381	.6362724	.0663271	404.5793
#2	.3071846	1.153045	.9611734	.6065585	.0685594	410.3796
#3	.2961992	1.151340	.9605412	.6087014	.0728566	413.0728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064609	.1613983	.2536979	36.57520	1.162538	.7189831
Stddev	.033005	.0002397	.0011090	.50485	.003574	.0028793
%RSD	.6516761	.1485122	.4371462	1.380315	.3074127	.4004667

#1	5.028764	.1616032	.2549768	36.02797	1.163074	.7175777
#2	5.071321	.1614569	.2530020	36.67481	1.158727	.7170763
#3	5.093742	.1611347	.2531149	37.02283	1.165814	.7222952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234229	759.7576	11.85941	197.8573	1.458352	.0910095
Stddev	.003654	10.9941	.13112	2.0283	.003523	.0017659
%RSD	.2960155	1.447055	1.105648	1.025134	.2415786	1.940338

#1	1.238214	747.8323	11.71064	195.5196	1.456720	.0892446
#2	1.231037	761.9505	11.90944	198.9020	1.455941	.0910074
#3	1.233435	769.4900	11.95816	199.1504	1.462395	.0927764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.816585	1.277917	1.738877	295.0009	.0130375	.2684007
Stddev	.089081	.009916	.006652	3.3271	.0444721	.0002072
%RSD	1.010385	.7759132	.3825639	1.127822	341.1088	.0772099

#1	8.723838	1.271183	1.742418	291.5336	-.028072	.2686295
#2	8.824435	1.273264	1.743011	295.3017	.006942	.2682256
#3	8.901482	1.289303	1.731204	298.1674	.060243	.2683470

Sample Name: L1390-02MS Acquired: 2/5/2020 18:44:42 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5487500	55.82396	2.437871	F 26.52030	.9414539	.5985818
Stddev	.0019152	.61183	.069419	.08521	.0138181	.0066583
%RSD	.3490125	1.095999	2.847513	.3212920	1.467742	1.112342

#1	.5467427	55.14292	2.451709	26.51661	.9458017	.5924510
#2	.5505575	56.00176	2.362575	26.43699	.9259848	.5976296
#3	.5489500	56.32720	2.499328	26.60729	.9525752	.6056650

Elem	Sr4077
Units	ppm
Avg	-.516194
Stddev	.009207
%RSD	1.783657

#1	-.506337
#2	-.517673
#3	-.524572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.210	36797.23	9638.091	1343.261	1433.386
Stddev	1.003	51.66	25.151	2.269	3.109
%RSD	.0775321	.1404036	.2609567	.1689034	.2169050

#1	1294.788	36790.89	9612.535	1343.485	1434.190
#2	1293.051	36851.77	9638.922	1345.409	1436.014
#3	1294.791	36749.03	9662.817	1340.888	1429.954

Sample Name: L1390-02MSD Acquired: 2/5/2020 18:48:30 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3268945	1.144054	.9586135	.6873711	.0688804	433.7823
Stddev	.0078687	.003099	.0095234	.0150350	.0025946	5.4464
%RSD	2.407100	.2708350	.9934601	2.187327	3.766846	1.255572

#1	.3245434	1.140476	.9657058	.7040300	.0669679	428.7123
#2	.3356707	1.145818	.9623456	.6748092	.0678394	433.0947
#3	.3204694	1.145867	.9477893	.6832742	.0718338	439.5399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.319069	.1685282	.2455775	25.28415	1.235840	.7149338
Stddev	.060714	.0014219	.0012741	.48192	.001918	.0003270
%RSD	1.141448	.8437203	.5188385	1.905999	.1551695	.0457378

#1	5.257158	.1679836	.2469268	24.79818	1.233936	.7147695
#2	5.321536	.1674591	.2443949	25.29237	1.237770	.7153104
#3	5.378512	.1701419	.2454110	25.76190	1.235813	.7147216

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.174048	772.3990	11.76508	209.3534	1.455494	.0936123
Stddev	.001881	8.1364	.17709	2.9197	.004658	.0017787
%RSD	.1602252	1.053393	1.505251	1.394605	.3200609	1.900107

#1	1.175228	763.2354	11.59200	206.4387	1.450961	.0916074
#2	1.171879	775.1857	11.75732	209.3433	1.460269	.0942285
#3	1.175037	778.7758	11.94593	212.2780	1.455254	.0950010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.319053	1.360904	1.812604	315.3405	.0540964	.2857716
Stddev	.101992	.015461	.002612	3.0365	.0316633	.0016523
%RSD	1.094441	1.136091	.1441006	.9629375	58.53126	.5781960

#1	9.208587	1.346822	1.813946	311.9028	.0192767	.2844298
#2	9.409645	1.358440	1.814272	317.6571	.0811633	.2852678
#3	9.338928	1.377448	1.809594	316.4614	.0618492	.2876171

Sample Name: L1390-02MSD Acquired: 2/5/2020 18:48:30 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5415672	59.32063	2.445719	F 18.98032	.9550124	.6343236
Stddev	.0026927	.78599	.042688	.15859	.0028439	.0079813
%RSD	.4972097	1.324982	1.745436	.8355701	.2977856	1.258235

#1	.5446758	58.65129	2.428070	19.16126	.9517313	.6265925
#2	.5399564	59.12449	2.494402	18.91433	.9567682	.6338447
#3	.5400694	60.18611	2.414684	18.86538	.9565377	.6425335

Elem	Sr4077
Units	ppm
Avg	-.524833
Stddev	.005741
%RSD	1.093954

#1	-.518233
#2	-.527590
#3	-.528675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1225.212	34883.92	9200.862	1278.501	1441.968
Stddev	2.600	90.35	49.975	5.314	1.384
%RSD	.2121853	.2589929	.5431515	.4156176	.0959766

#1	1226.971	34842.74	9193.336	1282.868	1442.841
#2	1226.438	34821.51	9254.173	1272.585	1442.690
#3	1222.226	34987.53	9155.078	1280.050	1440.372

Sample Name: L1390-02A Acquired: 2/5/2020 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8900 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3122873	1.149023	.9613199	.6466383	.0678688	425.8438
Stddev	.0135632	.003272	.0045945	.0097413	.0003915	5.1046
%RSD	4.343174	.2847900	.4779376	1.506448	.5769034	1.198700

#1	.3229713	1.152207	.9644206	.6561804	.0682845	419.9921
#2	.2970282	1.149194	.9560414	.6367094	.0675071	429.3822
#3	.3168624	1.145669	.9634977	.6470250	.0678149	428.1571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.244271	.1652200	.2471885	29.78525	1.205773	.7118163
Stddev	.034546	.0009107	.0020496	.31711	.004688	.0026840
%RSD	.6587386	.5511786	.8291660	1.064669	.3888105	.3770634

#1	5.212219	.1642070	.2478964	29.43144	1.208760	.7098222
#2	5.280863	.1654825	.2448788	30.04385	1.208190	.7107589
#3	5.239732	.1659706	.2487903	29.88045	1.200369	.7148680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201911	771.3719	11.82853	205.0978	1.450510	.0929151
Stddev	.005373	8.4698	.13090	2.0073	.007047	.0009684
%RSD	.4470586	1.098023	1.106605	.9787164	.4858572	1.042284

#1	1.203417	761.8267	11.68146	202.7803	1.447813	.0918051
#2	1.195945	774.2995	11.93226	206.2891	1.445210	.0935875
#3	1.206370	777.9896	11.87188	206.2241	1.458508	.0933528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.126003	1.332117	1.780345	309.5147	.0556006	.2789442
Stddev	.010260	.011189	.005409	2.1156	.0187826	.0019495
%RSD	.1124276	.8399536	.3038388	.6835238	33.78126	.6988808

#1	9.120327	1.319290	1.777990	307.0757	.0480395	.2782684
#2	9.119836	1.337185	1.776511	310.6141	.0417769	.2774225
#3	9.137847	1.339875	1.786532	310.8542	.0769853	.2811416

Sample Name: L1390-02A Acquired: 2/5/2020 18:52:19 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB8900 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5415954	58.11352	2.446813	F 22.18629	.9456684	.6226939
Stddev	.0050190	.74115	.048779	.07158	.0046285	.0030854
%RSD	.9267136	1.275347	1.993561	.3226539	.4894427	.4954955

#1	.5409683	57.26637	2.400695	22.15796	.9474033	.6192001
#2	.5369193	58.64228	2.441868	22.13321	.9404231	.6250445
#3	.5468985	58.43190	2.497876	22.26770	.9491788	.6238372

Elem	Sr4077
Units	ppm
Avg	-.524040
Stddev	.006250
%RSD	1.192591

#1	-.517063
#2	-.525934
#3	-.529124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1251.001	35667.14	9419.724	1299.519	1439.392
Stddev	3.838	42.16	37.266	9.258	2.420
%RSD	.3067670	.1182054	.3956195	.7124321	.1681157

#1	1248.794	35645.87	9436.653	1294.146	1438.183
#2	1255.432	35639.85	9376.999	1310.210	1442.178
#3	1248.777	35715.69	9445.522	1294.202	1437.815

Sample Name: CCV05 Acquired: 2/5/2020 18:56:10 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.146160	5.129677	5.173869	5.116693	5.149658	10.44006	10.21566
Stddev	.012296	.013742	.017352	.016070	.013772	.09742	.18721
%RSD	.2389384	.2678900	.3353733	.3140721	.2674339	.9331234	1.832605

#1	5.138977	5.117991	5.156932	5.099806	5.142884	10.33008	10.06272
#2	5.139146	5.126226	5.173067	5.118474	5.140585	10.51551	10.42444
#3	5.160358	5.144816	5.191608	5.131798	5.165505	10.47460	10.15983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567173	2.543323	26.36759	1.051934	2.530215	1.275157	5.311741
Stddev	.0018345	.008921	.34772	.001952	.014142	.006073	.065309
%RSD	.7146170	.3507723	1.318755	.1855856	.5589137	.4762928	1.229516

#1	.2551629	2.533922	25.98328	1.049744	2.515750	1.268144	5.282209
#2	.2587409	2.551671	26.66045	1.052568	2.530887	1.278685	5.266414
#3	.2562482	2.544376	26.45904	1.053491	2.544009	1.278643	5.386600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.584994	25.64562	2.576532	1.264652	25.48418	2.566171	2.592698
Stddev	.023416	.18572	.010872	.004667	.06945	.015924	.013474
%RSD	.9058357	.7241756	.4219575	.3690259	.2725332	.6205480	.5197072

#1	2.558583	25.46598	2.568357	1.259754	25.43369	2.548078	2.592017
#2	2.603215	25.63401	2.572369	1.269047	25.45548	2.572378	2.579577
#3	2.593182	25.83687	2.588870	1.265154	25.56339	2.578057	2.606500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.65200	5.234097	5.141317	5.078698	5.317529	5.205235	5.215057
Stddev	.14708	.047316	.011933	.020348	.058086	.052914	.024945
%RSD	.5733563	.9040037	.2321068	.4006500	1.092355	1.016558	.4783222

#1	25.50525	5.209330	5.127763	5.055203	5.294641	5.147460	5.200869
#2	25.65137	5.288656	5.150242	5.090566	5.383572	5.251341	5.200443
#3	25.79940	5.204304	5.145948	5.090325	5.274373	5.216905	5.243860

Sample Name: CCV05 Acquired: 2/5/2020 18:56:10 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV15978 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.077186	5.077487	5.192691
Stddev	.022757	.030198	.095473
%RSD	.4482184	.5947369	1.838604

#1	5.066273	5.052168	5.100493
#2	5.061941	5.110909	5.291132
#3	5.103344	5.069383	5.186447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.779	32248.59	8201.953	1178.800	1639.211
Stddev	1.224	89.29	38.984	4.192	2.832
%RSD	.1089806	.2768953	.4753050	.3556579	.1727829

#1	1124.169	32179.76	8203.649	1175.683	1642.463
#2	1121.866	32349.49	8162.149	1183.566	1637.285
#3	1122.302	32216.51	8240.062	1177.151	1637.884

Sample Name: CCB05 Acquired: 2/5/2020 19:00:11 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016385	.0045927	-.000078	.0003834	.0023353	-.002494
Stddev	.0040267	.0017453	.001097	.0016397	.0016602	.008111
%RSD	245.7571	38.00301	1405.082	427.6363	71.09084	325.2731

#1	.0052759	.0063933	.001144	.0004373	.0009643	-.007636
#2	.0023282	.0044763	-.000402	.0019955	.0018604	-.006702
#3	-.002689	.0029084	-.000977	-.001283	.0041812	.006857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008919	-.000199	.0001928	-.004087	-.000104	-.000707
Stddev	.0006619	.000058	.0000394	.006773	.000450	.000324
%RSD	74.20593	29.17647	20.44518	165.7261	430.8017	45.80622

#1	.0014923	-.000245	.0001535	-.002756	.000191	-.000370
#2	.0010015	-.000134	.0001925	-.011427	.000118	-.000733
#3	.0001822	-.000219	.0002323	.001922	-.000622	-.001016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003720	.0091932	.0003265	.0216183	.0000771	-.000267
Stddev	.0006108	.0007386	.0006341	.0049591	.0002800	.000525
%RSD	164.1903	8.033963	194.2170	22.93954	363.2784	196.2692

#1	.0004793	.0089318	-.000297	.0273325	-.000204	.000338
#2	.0009220	.0086209	.000307	.0190836	.000080	-.000594
#3	-.000285	.0100269	.000970	.0184388	.000356	-.000546

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009559	-.002100	-.000123	.0517171	.0022841	.0010898
Stddev	.005845	.003137	.000166	.0389440	.0007082	.0000875
%RSD	61.15270	149.3675	135.4927	75.30193	31.00531	8.030622

#1	-.016284	-.002374	-.000215	.0876173	.0018899	.0011134
#2	-.006685	-.005091	-.000222	.0103146	.0031016	.0009929
#3	-.005706	.001165	.000069	.0572193	.0018607	.0011630

Sample Name: CCB05 Acquired: 2/5/2020 19:00:11 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15977 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0026002	.0017640	.0008076	F -.013922	-.001689
Stddev	.000720	.0012540	.0079739	.0005978	.002162	.000146
%RSD	2191.279	48.22586	452.0472	74.01848	15.52902	8.666776

#1	.000346	.0032430	.0108856	.0001631	-.011497	-.001693
#2	.000419	.0011552	-.001711	.0009160	-.015648	-.001540
#3	-.000864	.0034024	-.003883	.0013438	-.014621	-.001833

Elem	Sr4077
Units	ppm
Avg	.0000454
Stddev	.0000257
%RSD	56.57865

#1	.0000337
#2	.0000277
#3	.0000749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.562	33551.95	8270.688	1219.634	1733.109
Stddev	2.225	89.03	35.496	1.165	4.311
%RSD	.1930387	.2653548	.4291794	.0955031	.2487368

#1	1153.579	33478.70	8311.638	1220.865	1733.552
#2	1154.096	33526.09	8248.700	1218.549	1737.182
#3	1150.010	33651.04	8251.725	1219.487	1728.594

Sample Name: L1390-03 Acquired: 2/5/2020 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068134	-.090920	.1064609	-.236938	.0138825	198.4404
Stddev	.006569	.004181	.0021471	.006214	.0035786	1.5879
%RSD	9.641625	4.598863	2.016779	2.622622	25.77782	.8002081

#1	-.063903	-.095637	.1089334	-.237465	.0169891	196.6377
#2	-.064798	-.089450	.1053817	-.230478	.0099695	199.0512
#3	-.075702	-.087671	.1050675	-.242873	.0146889	199.6322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405506	.0077073	.0217275	15.64469	.3149100	.1836739
Stddev	.012398	.0000890	.0002344	.13414	.0014093	.0002016
%RSD	.8821007	1.154183	1.078640	.8573972	.4475290	.1097605

#1	1.396809	.0076634	.0219160	15.49317	.3161973	.1834834
#2	1.400006	.0076489	.0218013	15.69266	.3151284	.1836533
#3	1.419703	.0078097	.0214651	15.74825	.3134042	.1838850

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2690707	289.4593	9.501337	46.28664	.4211754	.0185095
Stddev	.0008059	3.9273	.094484	.38702	.0012962	.0003690
%RSD	.2995202	1.356759	.9944286	.8361435	.3077563	1.993792

#1	.2699489	285.1299	9.397364	45.92993	.4225907	.0181818
#2	.2688982	290.4557	9.524699	46.23185	.4200461	.0184374
#3	.2683650	292.7925	9.581949	46.69814	.4208892	.0189092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.103006	.3583446	.5310534	48.65306	-.014496	.0022300
Stddev	.067457	.0047589	.0035336	.65636	.013330	.0004882
%RSD	1.644076	1.328010	.6654027	1.349057	91.96029	21.89243

#1	4.052042	.3564192	.5339864	48.09272	-.028881	.0027855
#2	4.077475	.3548501	.5271303	48.49128	-.012047	.0018693
#3	4.179501	.3637644	.5320436	49.37517	-.002560	.0020353

Sample Name: L1390-03 Acquired: 2/5/2020 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014416	11.65867	F 10.03925	7.445156	.3398225	.1391576
Stddev	.0012246	.09502	.06287	.011282	.0018790	.0023414
%RSD	84.94852	.8150093	.6262779	.1515332	.5529507	1.682584

#1	.0001508	11.54897	10.08059	7.434687	.3418884	.1366578
#2	.0015870	11.71490	10.07028	7.443677	.3382153	.1395157
#3	.0025871	11.71216	9.96690	7.457105	.3393637	.1412994

Elem	Sr4077
Units	ppm
Avg	-.157786
Stddev	.002910
%RSD	1.844428

#1	-.154474
#2	-.158950
#3	-.159934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.752	38126.31	9770.579	1410.193	1606.127
Stddev	3.200	99.12	60.950	3.298	2.900
%RSD	.2384748	.2599889	.6238156	.2338505	.1805458

#1	1338.176	38100.23	9719.617	1408.000	1602.845
#2	1344.345	38235.87	9754.024	1413.985	1608.342
#3	1342.735	38042.84	9838.097	1408.593	1607.193

Sample Name: L1390-04 Acquired: 2/5/2020 19:08:09 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077777	-.131198	.1230429	-.287436	.0129195	286.7940	1.699770
Stddev	.003857	.005164	.0016472	.002530	.0015545	2.0239	.014470
%RSD	4.958694	3.936345	1.338707	.8802299	12.03229	.7056960	.8512670

#1	-.078986	-.126957	.1241714	-.287524	.0140193	284.4716	1.683837
#2	-.073461	-.136949	.1238046	-.289921	.0111411	287.7292	1.703380
#3	-.080885	-.129688	.1211527	-.284863	.0135982	288.1812	1.712093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104373	.0274848	6.811202	.3828458	.2185754	.3213018	330.9480
Stddev	.0002441	.0000581	.109619	.0015609	.0009216	.0007663	4.0187
%RSD	2.338198	.2115707	1.609391	.4077106	.4216603	.2385036	1.214313

#1	.0102924	.0275368	6.689840	.3818816	.2175968	.3221329	326.4325
#2	.0107191	.0274956	6.840742	.3820092	.2187025	.3206231	332.2795
#3	.0103005	.0274220	6.903024	.3846467	.2194269	.3211495	334.1320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36965	53.53765	.4867858	.0211951	3.429024	.4304744	.5544182
Stddev	.11765	.42769	.0019492	.0008180	.042629	.0047583	.0009953
%RSD	.8187409	.7988659	.4004218	3.859639	1.243179	1.105366	.1795166

#1	14.23453	53.05019	.4848231	.0204092	3.380173	.4259881	.5535134
#2	14.42501	53.71277	.4868130	.0211341	3.448207	.4354646	.5554843
#3	14.44940	53.84999	.4887213	.0220419	3.458690	.4299704	.5542568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.31327	-.015059	.0050610	.0033888	14.75942	6.069567	6.981494
Stddev	.80675	.014288	.0004673	.0034065	.09563	.019030	.024296
%RSD	1.432609	94.87913	9.234011	100.5213	.6479479	.3135275	.3480034

#1	55.38739	-.031193	.0045555	-.000526	14.65057	6.058822	6.953741
#2	56.68726	-.009982	.0054773	.005678	14.79774	6.091539	6.998922
#3	56.86516	-.004003	.0051501	.005015	14.82995	6.058340	6.991821

Sample Name: L1390-04 Acquired: 2/5/2020 19:08:09 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6024394	.1587095	-.246086
Stddev	.0019697	.0013616	.003109
%RSD	.3269615	.8578997	1.263409

#1	.6003881	.1573492	-.242577
#2	.6043159	.1587070	-.247182
#3	.6026141	.1600723	-.248498

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.599	39095.54	10130.06	1445.766	1582.366
Stddev	2.698	53.95	75.37	6.141	2.104
%RSD	.1947161	.1379994	.7440069	.4247742	.1329495

#1	1383.477	39079.17	10051.21	1448.744	1583.853
#2	1388.636	39051.66	10137.60	1438.704	1583.286
#3	1384.686	39155.78	10201.38	1449.851	1579.959

Sample Name: L1390-05 Acquired: 2/5/2020 19:12:03 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034328	-.065136	10.17621	-.250966	.0177734	202.9357
Stddev	.007324	.006475	.04426	.002791	.0009359	2.1150
%RSD	21.33446	9.941303	.4348878	1.112295	5.266000	1.042222

#1	-.025873	-.071824	10.16497	-.252395	.0169290	200.5859
#2	-.038693	-.058896	10.13867	-.247749	.0176113	203.5341
#3	-.038418	-.064689	10.22501	-.252754	.0187798	204.6871

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.620200	.0094474	.0277819	31.66236	.3706278	.1784607
Stddev	.011641	.0001286	.0003886	.41221	.0030632	.0003021
%RSD	.7184717	1.361094	1.398782	1.301891	.8264940	.1692564

#1	1.609578	.0094355	.0281305	31.21464	.3716271	.1787170
#2	1.618378	.0095816	.0273629	31.74631	.3730665	.1781277
#3	1.632645	.0093252	.0278524	32.02613	.3671897	.1785374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4876792	310.7498	5.268214	72.45829	.5629651	.0260418
Stddev	.0028590	5.0093	.064094	.68409	.0010215	.0009514
%RSD	.5862417	1.612018	1.216619	.9441137	.1814496	3.653189

#1	.4895027	305.2841	5.199151	71.70983	.5625863	.0249438
#2	.4891508	311.8434	5.279707	72.61383	.5621871	.0265612
#3	.4843842	315.1221	5.325784	73.05122	.5641219	.0266205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.116784	.4138949	2.784699	38.43040	-.003129	.0216459
Stddev	.040811	.0056910	.011176	.44352	.016130	.0003848
%RSD	.9913273	1.374985	.4013270	1.154082	515.4320	1.777825

#1	4.077194	.4096311	2.789923	37.92484	-.017189	.0213373
#2	4.114443	.4203572	2.771867	38.61237	-.006679	.0215234
#3	4.158715	.4116965	2.792305	38.75399	.014480	.0220771

Sample Name: L1390-05 Acquired: 2/5/2020 19:12:03 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1649787	10.16897	5.751810	F 10.84603	1.226094	.2153291
Stddev	.0012680	.12061	.221048	.02417	.010526	.0019464
%RSD	.7686121	1.186017	3.843103	.2228407	.8585080	.9039271

#1	.1654056	10.03468	5.848937	10.82164	1.233255	.2133358
#2	.1635523	10.20420	5.907665	10.84647	1.214008	.2172250
#3	.1659782	10.26804	5.498828	10.86997	1.231018	.2154265

Elem	Sr4077
Units	ppm
Avg	.0063987
Stddev	.0027182
%RSD	42.48102

#1	.0091193
#2	.0063940
#3	.0036828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.491	38071.93	9744.299	1402.192	1589.153
Stddev	6.706	69.96	30.045	14.978	4.663
%RSD	.5029111	.1837635	.3083386	1.068214	.2934001

#1	1327.864	38044.67	9709.886	1405.966	1584.608
#2	1331.696	38151.42	9765.314	1414.922	1588.925
#3	1340.912	38019.70	9757.699	1385.687	1593.925

Sample Name: L1387-02 Acquired: 2/5/2020 19:15:57 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028992	-.005708	.0012699	.0073837	.0090010	.0096671	.2029888
Stddev	.0029742	.000907	.0010043	.0040493	.0009687	.0213958	.0043564
%RSD	102.5875	15.88548	79.08504	54.84050	10.76220	221.3244	2.146116

#1	.0059369	-.005375	.0022622	.0084202	.0100155	.0341578	.1980449
#2	-.000007	-.005014	.0012936	.0108140	.0080858	.0002387	.2046564
#3	.002768	-.006734	.0002540	.0029170	.0089016	-.005395	.2062649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000205	.0000325	25.27216	-.000741	-.001355	.0008936	.1089497
Stddev	.000135	.0001519	.69324	.000586	.000139	.0002956	.0408546
%RSD	65.70947	466.7516	2.743084	79.01033	10.28726	33.08262	37.49856

#1	-.000222	.0002055	24.47182	-.000628	-.001375	.0009512	.1561070
#2	-.000331	-.000029	25.65937	-.000220	-.001484	.0005734	.0864825
#3	-.000063	-.000079	25.68529	-.001375	-.001207	.0011562	.0842595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8555400	6.485671	.0008858	-.000928	109.3521	-.003231	.1293005
Stddev	.0235300	.167189	.0003384	.000860	2.2198	.002560	.0005497
%RSD	2.750309	2.577824	38.20943	92.66292	2.029940	79.24597	.4251414

#1	.8283990	6.301128	.0006130	-.001882	106.7913	-.006118	.1297126
#2	.8680231	6.528853	.0007798	-.000210	110.5376	-.002338	.1295124
#3	.8701981	6.627034	.0012645	-.000693	110.7275	-.001236	.1286763

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.031667	.0775724	.0017144	-.000099	.0061131	3.305689	.0064562
Stddev	.068582	.0005861	.0002794	.001317	.0055541	.053109	.0014672
%RSD	2.262192	.7555980	16.29627	1330.542	90.85505	1.606598	22.72543

#1	2.953434	.0772175	.0019599	-.000942	.0125221	3.250082	.0081152
#2	3.060143	.0782489	.0017730	.001419	.0027035	3.355887	.0053294
#3	3.081424	.0772508	.0014104	-.000774	.0031139	3.311097	.0059240

Sample Name: L1387-02 Acquired: 2/5/2020 19:15:57 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7705963	.0107330	.1767919
Stddev	.0038016	.0007722	.0034150
%RSD	.4933374	7.194442	1.931661

#1	.7662576	.0099377	.1729499
#2	.7721875	.0107817	.1779436
#3	.7733437	.0114798	.1794822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1103.925	31713.25	8117.674	1145.858	1627.050
Stddev	3.364	64.21	72.644	9.627	5.969
%RSD	.3047758	.2024686	.8948820	.8401631	.3668345

#1	1107.309	31702.89	8045.595	1153.218	1632.593
#2	1100.580	31654.84	8190.870	1134.963	1620.732
#3	1103.886	31782.01	8116.557	1149.391	1627.824

Sample Name: L1387-02DUP Acquired: 2/5/2020 19:20:01 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051863	-.007909	.0028765	.0103688	.0110737	-.009027	.2039472
Stddev	.0026582	.001267	.0018728	.0063116	.0017174	.006513	.0019605
%RSD	51.25348	16.01624	65.10729	60.87149	15.50905	72.14626	.9612712

#1	.0044004	-.007892	.0021429	.0046357	.0115291	-.007896	.2017773
#2	.0030097	-.009184	.0050051	.0093384	.0091744	-.003155	.2044737
#3	.0081488	-.006651	.0014816	.0171322	.0125175	-.016032	.2055907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	.0000434	25.06831	-.000632	-.001449	.0010535	.0497369
Stddev	.000111	.0000525	.54315	.000455	.000092	.0001920	.0058796
%RSD	68.43136	120.9473	2.166697	71.94901	6.381856	18.22769	11.82141

#1	-.000119	-.000011	24.44185	-.000467	-.001529	.0012671	.0430093
#2	-.000079	.000047	25.35565	-.001146	-.001348	.0008952	.0523108
#3	-.000287	.000094	25.40745	-.000283	-.001470	.0009982	.0538906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8545882	6.431563	.0004010	-.000756	109.1481	-.004673	.1286777
Stddev	.0111060	.076659	.0004107	.000311	.8647	.003466	.0007658
%RSD	1.299571	1.191913	102.4214	41.11433	.7922510	74.16851	.5951589

#1	.8419923	6.364438	.0001909	-.000982	108.2414	-.005990	.1292114
#2	.8588009	6.415152	.0001378	-.000884	109.2394	-.007287	.1278002
#3	.8629716	6.515097	.0008742	-.000401	109.9636	-.000742	.1290214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.998675	.0769272	.0015665	-.000544	-.000163	3.251633	.0044503
Stddev	.027043	.0026281	.0002811	.001251	.001429	.043663	.0002405
%RSD	.9018156	3.416319	17.94675	229.7723	873.9541	1.342802	5.404886

#1	2.970879	.0749975	.0018815	-.000616	-.001491	3.207959	.0047262
#2	3.000251	.0758636	.0014768	.000741	.001349	3.251657	.0042850
#3	3.024895	.0799203	.0013411	-.001757	-.000348	3.295285	.0043395

Sample Name: L1387-02DUP Acquired: 2/5/2020 19:20:01 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7650478	.0119308	.1768012
Stddev	.0072179	.0024767	.0019980
%RSD	.9434533	20.75920	1.130105

#1	.7722919	.0105406	.1747690
#2	.7578564	.0104615	.1768715
#3	.7649950	.0147903	.1787632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.999	31808.10	8139.330	1153.808	1625.346
Stddev	4.435	149.79	22.652	5.361	6.354
%RSD	.4013754	.4709181	.2783024	.4646304	.3909455

#1	1109.142	31657.32	8119.457	1155.022	1630.433
#2	1100.320	31810.09	8134.539	1147.945	1618.223
#3	1105.536	31956.88	8163.994	1158.458	1627.381

Sample Name: L1387-02LX5 Acquired: 2/5/2020 19:24:04 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15977 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001304	.0019915	.0008942	.0045544	.0048326	-.001647	.0419168
Stddev	.004986	.0028956	.0009076	.0025663	.0013466	.002935	.0012047
%RSD	382.3846	145.3933	101.4951	56.34760	27.86553	178.2162	2.874129

#1	.003097	.0029418	.0012249	.0039549	.0036874	.000093	.0405275
#2	-.000289	-.001260	.0015900	.0023409	.0063161	.000002	.0425501
#3	-.006719	.004293	-.000132	.0073673	.0044942	-.005036	.0426729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001168	5.107564	-.001132	-.000687	.0001338	.0227560
Stddev	.000079	.0002443	.107367	.000397	.000379	.0001168	.0041840
%RSD	416.5141	209.2145	2.102112	35.06953	55.12929	87.30453	18.38636

#1	-.000096	.0003974	4.992033	-.000969	-.000257	.0000498	.0235004
#2	.000062	.0000003	5.126380	-.001585	-.000834	.0000844	.0265178
#3	-.000023	-.000048	5.204279	-.000843	-.000970	.0002673	.0182498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1759643	1.336269	.0000382	-.000424	22.45625	-.003342	.0254068
Stddev	.0034523	.033010	.0002899	.000113	.26376	.003571	.0001164
%RSD	1.961927	2.470340	759.2012	26.65190	1.174549	106.8516	.4583094

#1	.1721595	1.314961	.0000325	-.000527	22.16332	-.007177	.0253751
#2	.1768370	1.319551	.0003309	-.000303	22.53053	-.002736	.0255358
#3	.1788966	1.374294	-.000249	-.000442	22.67491	-.000113	.0253095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6124260	.0115422	.0002176	-.001375	.0005293	.6461710	.0035352
Stddev	.0570676	.0014841	.0000912	.001657	.0003874	.0275104	.0011824
%RSD	9.318281	12.85813	41.91773	120.5470	73.20146	4.257448	33.44541

#1	.5895692	.0127018	.0003226	-.002118	.0000871	.6146799	.0031851
#2	.5703298	.0120552	.0001728	.000524	.0008094	.6655302	.0025675
#3	.6773790	.0098697	.0001575	-.002530	.0006913	.6583027	.0048531

Sample Name: L1387-02LX5 Acquired: 2/5/2020 19:24:04 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15977 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1381868	.0026836	.0359484
Stddev	.0020589	.0008966	.0006316
%RSD	1.489948	33.41069	1.756874

#1	.1405349	.0032579	.0352730
#2	.1366902	.0031424	.0360478
#3	.1373353	.0016504	.0365244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.328	33421.60	8334.031	1219.278	1725.246
Stddev	.729	70.55	14.674	12.300	1.790
%RSD	.0627744	.2110814	.1760774	1.008786	.1037551

#1	1160.828	33364.59	8321.218	1220.377	1727.285
#2	1160.991	33399.72	8330.834	1206.466	1724.519
#3	1162.164	33500.50	8350.040	1230.992	1723.934

Sample Name: L1387-02MS Acquired: 2/5/2020 19:28:06 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7723036	1.996046	1.008964	1.848824	.8103291	2.057067	.4134376
Stddev	.0009400	.010066	.002968	.004732	.0031005	.057389	.0122442
%RSD	.1217158	.5043136	.2941693	.2559496	.3826252	2.789854	2.961565

#1	.7733793	1.990628	1.005597	1.854204	.8067944	1.993537	.4002383
#2	.7718915	1.989850	1.011201	1.846959	.8116039	2.105156	.4244253
#3	.7716401	2.007661	1.010095	1.845309	.8125891	2.072507	.4156492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958973	.2002072	25.68727	.4248811	.2020773	.2967650	3.140863
Stddev	.0042141	.0010070	1.02387	.0030671	.0012307	.0018935	.085804
%RSD	2.151158	.5029766	3.985901	.7218603	.6090130	.6380437	2.731869

#1	.1926597	.1993818	24.51409	.4273329	.2009653	.2962555	3.050454
#2	.2006620	.1999106	26.40055	.4214420	.2018671	.2951783	3.150965
#3	.1943702	.2013292	26.14717	.4258684	.2033996	.2988610	3.221168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053330	8.294700	.5116442	.0755797	112.4990	.3152956	.3355027
Stddev	.037476	.365409	.0009946	.0001130	1.4440	.0119053	.0010770
%RSD	3.557849	4.405335	.1943931	.1494715	1.283608	3.775920	.3210216

#1	1.010613	7.881434	.5105090	.0755620	110.9217	.3021428	.3364975
#2	1.080678	8.575035	.5123626	.0754767	112.8191	.3253346	.3343589
#3	1.068700	8.427633	.5120611	.0757005	113.7561	.3184095	.3356516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.37715	.3764702	.4295290	.7039662	.2079857	4.182060	5.586162
Stddev	.21677	.0053725	.0011822	.0034458	.0073955	.092304	.021228
%RSD	1.620481	1.427077	.2752405	.4894844	3.555778	2.207148	.3800176

#1	13.15445	.3728138	.4285509	.7003937	.1994803	4.102520	5.574434
#2	13.38953	.3826386	.4308428	.7072695	.2128992	4.160387	5.573384
#3	13.58747	.3739583	.4291933	.7042355	.2115776	4.283272	5.610667

Sample Name: L1387-02MS Acquired: 2/5/2020 19:28:06 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7500913	.2259814	.3829062
Stddev	.0085963	.0063002	.0115081
%RSD	1.146032	2.787915	3.005464

#1	.7401668	.2191126	.3703301
#2	.7548957	.2314910	.3929114
#3	.7552113	.2273407	.3854770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.406	31320.31	8075.073	1130.561	1593.661
Stddev	3.465	83.57	135.717	12.377	5.293
%RSD	.3189177	.2668295	1.680692	1.094739	.3321433

#1	1089.902	31253.29	8178.040	1116.275	1599.259
#2	1086.343	31413.95	7921.279	1137.385	1592.987
#3	1082.973	31293.69	8125.900	1138.024	1588.737

Sample Name: L1387-02MSD Acquired: 2/5/2020 19:32:04 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7732088	1.997103	1.008977	1.855180	.8111955	2.061839	.4168867
Stddev	.0044541	.008625	.003979	.008420	.0023636	.059238	.0112059
%RSD	.5760479	.4318864	.3943484	.4538589	.2913760	2.873050	2.688007

#1	.7689720	1.991069	1.008998	1.853832	.8094605	1.995412	.4042311
#2	.7778522	1.993257	1.004987	1.864193	.8138876	2.109184	.4255492
#3	.7728023	2.006981	1.012945	1.847515	.8102385	2.080920	.4208796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977724	.2004688	26.49421	.4269469	.2015969	.2971093	3.180325
Stddev	.0019498	.0004025	.86524	.0009808	.0005858	.0005588	.084525
%RSD	.9859061	.2008001	3.265786	.2297354	.2905825	.1880782	2.657747

#1	.1963573	.2001023	25.49514	.4280780	.2011633	.2965219	3.085856
#2	.1999965	.2004046	27.00069	.4263306	.2013642	.2971718	3.206323
#3	.1969633	.2008996	26.98679	.4264322	.2022633	.2976343	3.248798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077325	8.496546	.5114647	.0754181	114.7078	.3098182	.3370451
Stddev	.033974	.316817	.0025439	.0005353	1.6916	.0126561	.0014419
%RSD	3.153516	3.728769	.4973676	.7098428	1.474722	4.085007	.4278122

#1	1.038203	8.131099	.5087173	.0760019	112.7570	.2955877	.3386997
#2	1.099402	8.693734	.5119383	.0753023	115.5985	.3198138	.3360572
#3	1.094369	8.664806	.5137385	.0749501	115.7680	.3140530	.3363783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.55404	.3776326	.4304974	.7050484	.2085167	4.279783	5.595047
Stddev	.23936	.0035464	.0020983	.0023757	.0067998	.095724	.017129
%RSD	1.765968	.9391094	.4874143	.3369524	3.261031	2.236658	.3061484

#1	13.28235	.3746896	.4283554	.7031146	.2007039	4.174831	5.584292
#2	13.64593	.3815701	.4305875	.7043303	.2130990	4.302227	5.586048
#3	13.73384	.3766383	.4325491	.7077002	.2117474	4.362291	5.614800

Sample Name: L1387-02MSD Acquired: 2/5/2020 19:32:04 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7727725	.2271222	.3878515
Stddev	.0040971	.0062870	.0109669
%RSD	.5301799	2.768109	2.827611

#1	.7688282	.2198695	.3753377
#2	.7724823	.2310223	.3957898
#3	.7770070	.2304749	.3924270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1091.644	31404.92	8103.279	1141.653	1601.808
Stddev	2.487	105.70	75.662	7.473	6.004
%RSD	.2278143	.3365674	.9337177	.6546167	.3748560

#1	1090.972	31284.08	8157.181	1133.024	1598.371
#2	1094.398	31480.16	8016.783	1145.998	1608.741
#3	1089.562	31450.52	8135.874	1145.938	1598.311

Sample Name: L1387-02A Acquired: 2/5/2020 19:36:01 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7787149	2.004201	1.015202	1.868489	.8153016	2.047673	.4167625
Stddev	.0051151	.006603	.004119	.007775	.0024807	.051708	.0119211
%RSD	.6568692	.3294802	.4057234	.4160953	.3042667	2.525216	2.860399

#1	.7736031	1.999398	1.013868	1.870464	.8138852	1.988898	.4049659
#2	.7838334	2.011731	1.019823	1.859918	.8138536	2.086161	.4288043
#3	.7787081	2.001474	1.011916	1.875086	.8181660	2.067961	.4165173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1971080	.2012211	26.09558	.4296069	.2024334	.2995175	3.167413
Stddev	.0049288	.0004265	.90883	.0024830	.0009633	.0009594	.059871
%RSD	2.500530	.2119653	3.482683	.5779798	.4758728	.3203022	1.890214

#1	.1948450	.2007428	25.10010	.4267682	.2014858	.2984669	3.108654
#2	.2027619	.2015619	26.88093	.4306775	.2034117	.2997385	3.165248
#3	.1937172	.2013587	26.30572	.4313751	.2024027	.3003471	3.228337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067139	8.411222	.5140852	.0754374	114.8022	.3071120	.3388491
Stddev	.034241	.225657	.0015985	.0008333	1.4742	.0107917	.0023038
%RSD	3.208648	2.682811	.3109451	1.104681	1.284119	3.513920	.6798868

#1	1.030266	8.168998	.5131542	.0755116	113.1290	.2952789	.3409853
#2	1.097934	8.615500	.5159310	.0745695	115.3676	.3164114	.3364081
#3	1.073216	8.449169	.5131703	.0762312	115.9100	.3096456	.3391538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48326	.3741483	.4338342	.7083489	.2071857	4.263427	5.623330
Stddev	.15488	.0066262	.0018294	.0048921	.0063753	.073994	.002394
%RSD	1.148657	1.771009	.4216833	.6906342	3.077093	1.735543	.0425796

#1	13.30567	.3670613	.4318029	.7027049	.2003967	4.188958	5.621555
#2	13.55384	.3801893	.4343477	.7113737	.2130453	4.264389	5.626053
#3	13.59028	.3751941	.4353520	.7109683	.2081151	4.336936	5.622381

Sample Name: L1387-02A Acquired: 2/5/2020 19:36:01 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15978 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7685264	.2260482	.3864324
Stddev	.0051845	.0043155	.0122648
%RSD	.6746046	1.909119	3.173850

#1	.7701336	.2218052	.3742882
#2	.7727170	.2304327	.3988143
#3	.7627286	.2259066	.3861946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.080	31294.98	8125.543	1129.859	1597.305
Stddev	.654	58.75	160.917	8.204	4.966
%RSD	.0603137	.1877158	1.980381	.7261521	.3109231

#1	1084.403	31228.00	8196.546	1124.596	1595.500
#2	1085.709	31337.75	7941.336	1125.669	1593.495
#3	1085.126	31319.20	8238.745	1139.313	1602.922

Sample Name: L1388-02 Acquired: 2/5/2020 19:39:56 Type: Unk
Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040030	-.009624	.0003714	.0449831	.0148465	.0231535	.1746118
Stddev	.0028157	.002994	.0016776	.0049204	.0007885	.0081980	.0060085
%RSD	70.33920	31.10747	451.7135	10.93844	5.310881	35.40726	3.441047

#1	.0068987	-.006169	-.000468	.0460770	.0144823	.0319644	.1677240
#2	.0012748	-.011448	.002303	.0492645	.0157513	.0157508	.1773344
#3	.0038356	-.011254	-.000721	.0396078	.0143060	.0217453	.1787769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0001633	92.62970	.0005652	-.002520	.0011131	.0078892
Stddev	.000083	.0001592	4.13428	.0003679	.000146	.0008501	.0034549
%RSD	72.44505	97.52024	4.463238	65.08314	5.784584	76.36957	43.79294

#1	-.000105	.0003456	88.03162	.0007231	-.002659	.0020656	.0095164
#2	-.000037	.0000517	93.81719	.0001448	-.002531	.0008424	.0102301
#3	-.000202	.0000925	96.04030	.0008278	-.002368	.0004314	.0039212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000293	.0001656	.0007422	-.001395	49.38148	-.004766	.0508014
Stddev	.0001315	.0281049	.0005675	.000598	.54314	.001129	.0002608
%RSD	448.3060	16969.54	76.46680	42.83187	1.099885	23.68565	.5134039

#1	.0000064	.0281950	.0003829	-.001646	48.77065	-.003463	.0505163
#2	.0001707	-.028014	.0013965	-.000713	49.81003	-.005451	.0510280
#3	-.000089	.000316	.0004473	-.001827	49.56375	-.005384	.0508599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.46978	.0091971	-.000120	-.001788	-.002226	.1201646	.0073605
Stddev	.84820	.0012179	.000410	.001108	.000792	.0036821	.0019914
%RSD	1.426278	13.24218	342.0626	61.93660	35.58292	3.064221	27.05522

#1	58.50407	.0080780	-.000008	-.002848	-.001618	.1166409	.0090793
#2	60.09407	.0090190	.000222	-.001877	-.001938	.1198661	.0078239
#3	59.81121	.0104942	-.000574	-.000639	-.003122	.1239870	.0051782

Sample Name: L1388-02 Acquired: 2/5/2020 19:39:56 Type: Unk
 Method: NON EPA-6010-200.7(v201) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTE-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.544508	.0068748	3.204235
Stddev	.005289	.0018787	.110487
%RSD	.3424177	27.32748	3.448149

#1	1.546930	.0058147	3.081148
#2	1.538442	.0090439	3.236717
#3	1.548152	.0057657	3.294840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1077.613	31052.71	8013.465	1114.005	1587.994
Stddev	1.053	150.54	142.000	1.504	2.675
%RSD	.0977559	.4847873	1.772019	.1349984	.1684414

#1	1076.525	30970.55	8172.962	1112.640	1585.698
#2	1077.688	30961.13	7966.652	1115.617	1590.931
#3	1078.628	31226.45	7900.782	1113.757	1587.354

Sample Name: CCV06 Acquired: 2/5/2020 19:43:59 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	5.043932	5.081731	5.180860	5.030316	5.074814	10.39390	10.27392
Stddev	.010616	.007601	.015586	.004497	.000700	.04710	.08300
%RSD	.2104694	.1495753	.3008327	.0893986	.0137866	.4531279	.8079163

#1	5.033659	5.089942	5.164712	5.035467	5.074045	10.34121	10.18052
#2	5.054860	5.074941	5.195815	5.028311	5.074985	10.43189	10.33926
#3	5.043276	5.080309	5.182054	5.027171	5.075413	10.40861	10.30197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588486	2.539317	26.24816	1.040192	2.508858	1.249191	5.165429
Stddev	.0028375	.003843	.17539	.004729	.002609	.002060	.086157
%RSD	1.096212	.1513511	.6682024	.4546309	.1039991	.1649214	1.667961

#1	.2617041	2.542980	26.04633	1.041552	2.511788	1.248980	5.080050
#2	.2588124	2.535316	26.33451	1.044091	2.508002	1.251349	5.163891
#3	.2560294	2.539655	26.36363	1.034931	2.506784	1.247245	5.252344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599387	25.87332	2.547158	1.275061	25.31168	2.602921	2.557434
Stddev	.010150	.23520	.003600	.000369	.26469	.028015	.014724
%RSD	.3904750	.9090282	.1413167	.0289336	1.045724	1.076290	.5757224

#1	2.587801	25.66685	2.544305	1.275210	25.03362	2.574384	2.541880
#2	2.606711	25.82376	2.545966	1.274641	25.34084	2.603996	2.571156
#3	2.603650	26.12935	2.551202	1.275332	25.56058	2.630383	2.559265

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23569	5.268182	5.081810	5.061640	5.221405	5.112609	5.187164
Stddev	.18877	.034776	.004850	.011067	.015569	.095770	.008895
%RSD	.7480404	.6601187	.0954440	.2186512	.2981689	1.873218	.1714764

#1	25.04660	5.295171	5.087301	5.054251	5.204266	5.019411	5.177186
#2	25.23633	5.280438	5.080017	5.056304	5.225275	5.107656	5.190044
#3	25.42414	5.228937	5.078111	5.074364	5.234673	5.210759	5.194261

Sample Name: CCV06 Acquired: 2/5/2020 19:43:59 Type: Unk
 Method: NON EPA-6010-200.7(v201) 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	5.066031	5.087242	5.145656
Stddev	.003522	.008712	.053873
%RSD	.0695280	.1712545	1.046965

#1	5.068925	5.077240	5.088444
#2	5.062109	5.091305	5.195414
#3	5.067060	5.093180	5.153109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.028	32814.48	8247.096	1207.318	1657.978
Stddev	1.032	81.25	86.309	4.702	1.584
%RSD	.0900358	.2476141	1.046538	.3894663	.0955437

#1	1144.855	32754.32	8171.410	1212.473	1657.902
#2	1146.798	32782.21	8228.788	1203.264	1659.598
#3	1146.430	32906.91	8341.090	1206.218	1656.432

Sample Name: CCB06 Acquired: 2/5/2020 19:47:59 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	.0015666	-.000245	.0019958	.0005046	.0025464	-.003362
Stddev	.0009628	.002218	.0016148	.0002891	.0009681	.007782
%RSD	61.46086	907.0672	80.90948	57.29790	38.01695	231.4690

#1	.0012029	-.002134	.0037137	.0007414	.0015363	.003099
#2	.0008386	.002198	.0005089	.0005900	.0034661	-.001184
#3	.0026583	-.000797	.0017650	.0001824	.0026368	-.012001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011789	-.000068	.0001063	.0016106	-.000459	-.000587
Stddev	.0008501	.000093	.0000180	.0077209	.000399	.000137
%RSD	72.10695	136.5496	16.92218	479.3812	86.77170	23.26709

#1	.0002241	-.000120	.0001228	-.002634	-.000523	-.000438
#2	.0014589	-.000123	.0000872	.010523	-.000822	-.000707
#3	.0018536	.000039	.0001088	-.003057	-.000033	-.000616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001971	-.003586	-.000198	.0029792	.0003993	-.000785
Stddev	.0003817	.003664	.000320	.0313312	.0005914	.000186
%RSD	193.6432	102.1722	161.5623	1051.678	148.1274	23.65413

#1	-.000099	.000645	.000142	.0385140	-.000274	-.000837
#2	.000628	-.005717	-.000492	-.020671	.000637	-.000938
#3	.000062	-.005685	-.000243	-.008906	.000834	-.000578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031060	-.002079	-.000298	.0252102	-.000158	.0008941
Stddev	.014669	.003008	.000246	.0153907	.000746	.0005164
%RSD	47.22667	144.7175	82.38456	61.04954	471.4277	57.75213

#1	-.044997	-.005544	-.000105	.0336943	-.000506	.0011538
#2	-.032429	-.000143	-.000575	.0074445	.000698	.0012291
#3	-.015755	-.000548	-.000215	.0344918	-.000667	.0002994

Sample Name: CCB06 Acquired: 2/5/2020 19:47:59 Type: Unk
Method: NON EPA-6010-200.7(v201) 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	-.000665	.0010156	.0030031	-.000023	F -.014386	-.001627
Stddev	.000727	.0005578	.0127692	.002286	.001055	.001176
%RSD	109.2867	54.92460	425.2060	10112.04	7.336722	72.26133

#1	-.001502	.0008737	.0135345	.002486	-.013288	-.002764
#2	-.000198	.0005425	-.011200	-.001987	-.014477	-.000415
#3	-.000295	.0016307	.006674	-.000566	-.015394	-.001703

Elem	Sr4077
Units	ppm
Avg	.0001091
Stddev	.0000265
%RSD	24.30910

#1	.0001091
#2	.0000826
#3	.0001357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.236	33796.50	8279.717	1236.460	1737.718
Stddev	4.456	63.84	60.463	4.257	4.093
%RSD	.3807753	.1888809	.7302587	.3443023	.2355175

#1	1172.486	33725.64	8245.451	1234.734	1740.309
#2	1173.119	33814.36	8349.530	1233.337	1739.845
#3	1165.104	33849.51	8244.170	1241.309	1733.000