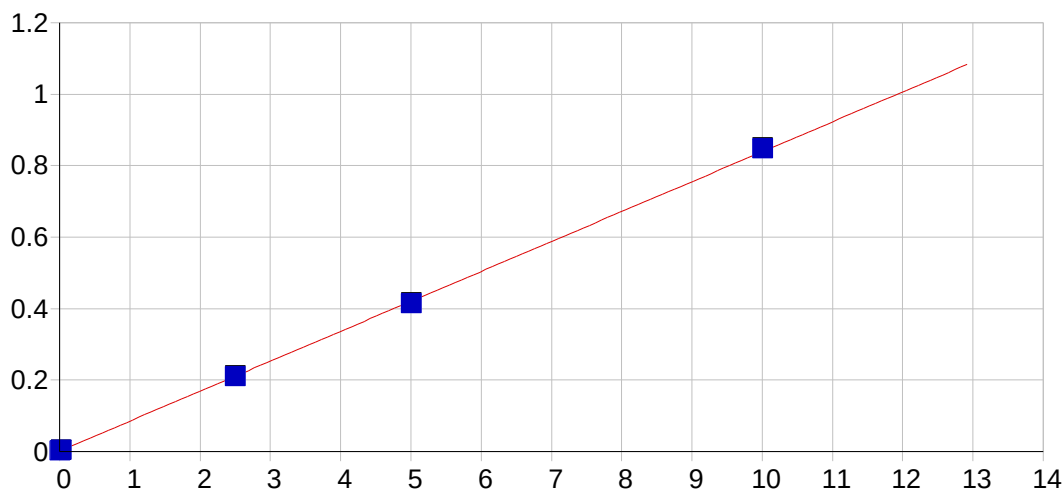


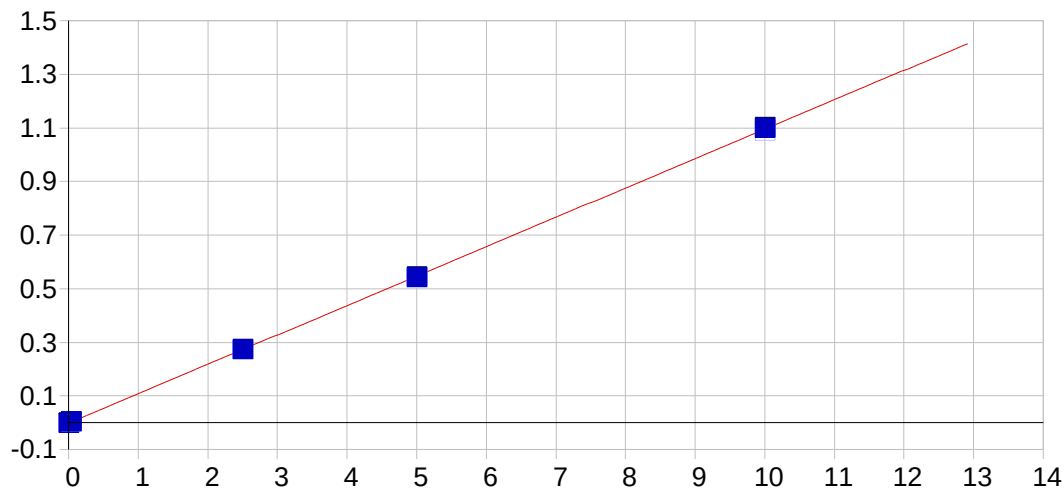


As 189.042 {479}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001512 Re-Slope: 1.000000
 A1 (Gain): 0.083746 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004143
 Predicted MQL: 0.013809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00151	.001	1
S1	.02000	.01976	-.000	-1.22	.00317	.000	1
S3	2.5000	2.4843	-.016	-.628	.20969	.001	1
S4	5.0000	4.9252	-.075	-1.50	.41424	.001	1
S5	10.000	10.091	.091	.907	.84709	.002	1



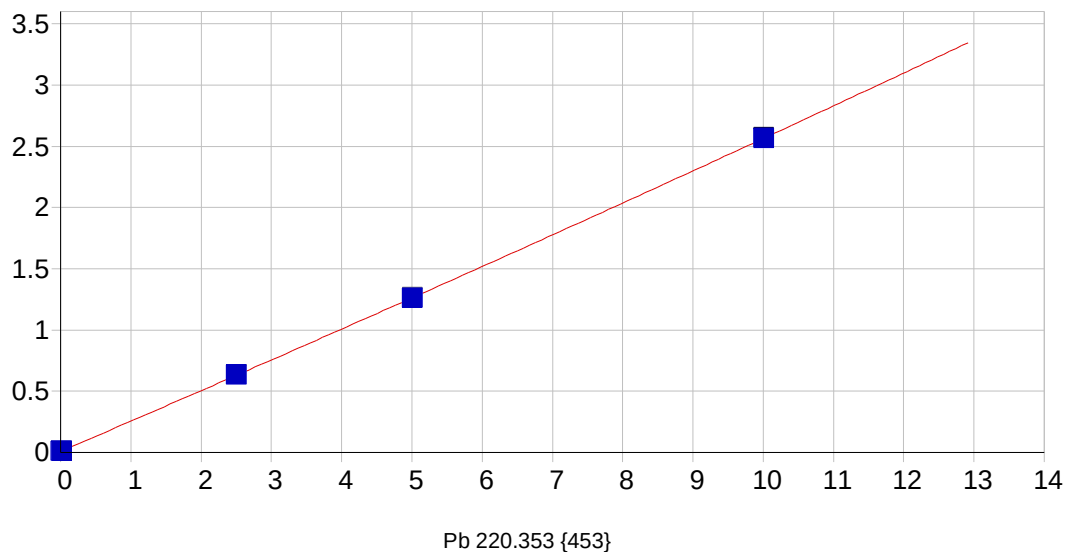
TI 190.856 {477}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001684 Re-Slope: 1.000000

A1 (Gain): 0.109686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002694
 Predicted MQL: 0.008981

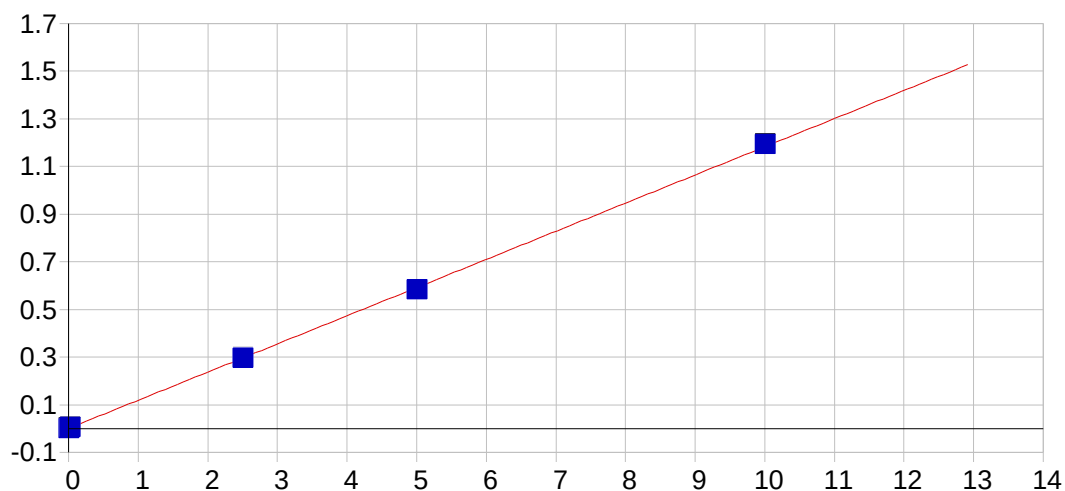
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00168	.000	1
S1	.04000	.03788	-.002	-5.31	.00235	.000	1
S3	2.5000	2.5017	.002	.068	.26987	.001	1
S4	5.0000	4.9637	-.036	-.727	.53706	.001	1
S5	10.000	10.037	.037	.367	1.0878	.002	1



Date of Fit: 4/21/2020 16:15:01 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.009058 Re-Slope: 1.000000
 A1 (Gain): 0.245594 Y-int: 0.000000
 A2 (Curvature): 0.000981
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: Warning Positive Curvature
 Std Error of Est: 0.000025
 Predicted MDL: 0.002122
 Predicted MQL: 0.007073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00906	.000	1
S1	.01200	.01376	.002	14.7	.01240	.001	1
S3	2.5000	2.5079	.008	.316	.63074	.002	1
S4	5.0000	4.9850	-.015	-.300	1.2569	.004	1
S5	10.000	10.005	.005	.053	2.5628	.004	1

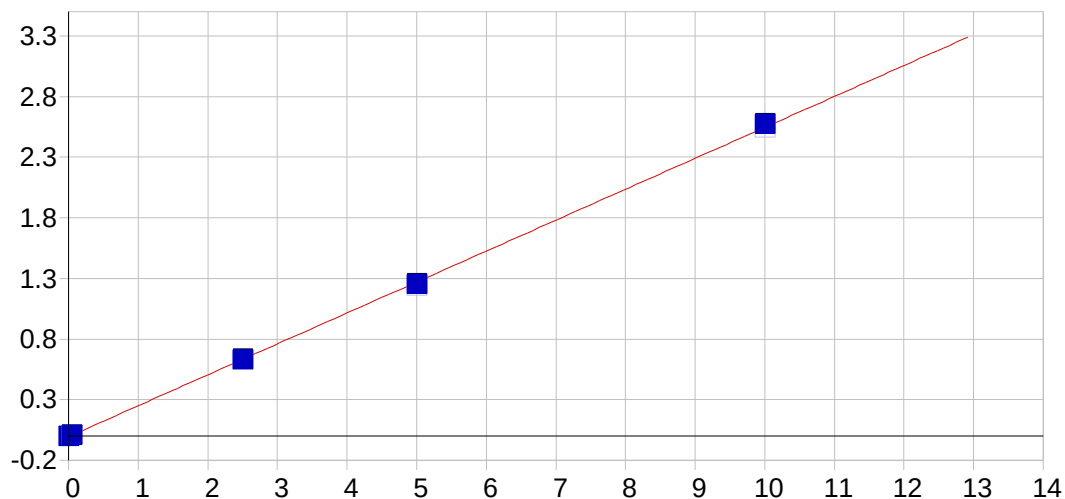


Se 196.090 {472}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000620 Re-Slope: 1.000000
 A1 (Gain): 0.118229 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.004324
 Predicted MQL: 0.014412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00062	.001	1
S1	.02000	.02480	.005	24.0	.00356	.001	1
S3	2.5000	2.4996	-.000	-.014	.29627	.000	1
S4	5.0000	4.9167	-.083	-1.67	.58216	.001	1
S5	10.000	10.079	.079	.789	1.1927	.001	1



Sb 206.833 {463}

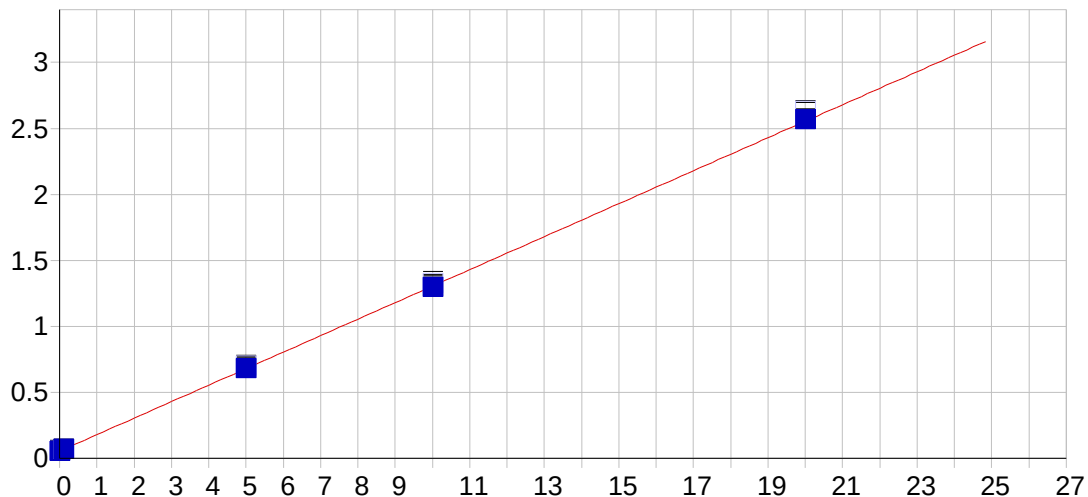
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005147 Re-Slope: 1.000000
 A1 (Gain): 0.255095 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934
 Std Error of Est: 0.000111
 Predicted MDL: 0.002525
 Predicted MQL: 0.008416

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00515	.001	1
S1	.05000	.04805	-.002	-3.90	.00678	.000	1
S3	2.5000	2.4893	-.011	-.428	.62237	.002	1
S4	5.0000	4.9199	-.080	-1.60	1.2349	.004	1
S5	10.000	10.093	.093	.928	2.5395	.005	1



AI 396.152 { 85}

Date of Fit: 4/21/2020 16:15:01

Type of Fit: Linear

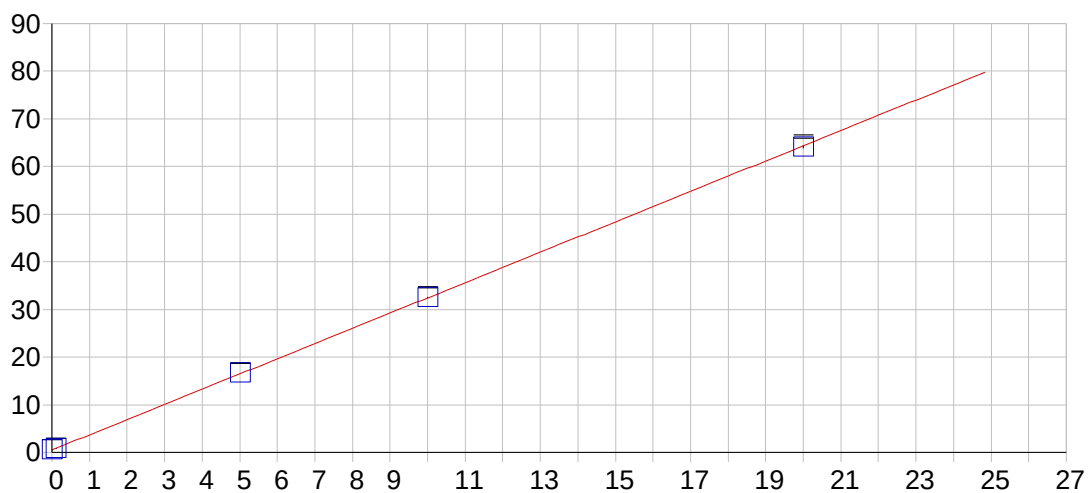
Weighting: 1/Conc

A0 (Offset): 0.054317
 A1 (Gain): 0.125017
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979
 Std Error of Est: 0.000063
 Predicted MDL: 0.018879
 Predicted MQL: 0.062929

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	.05432	.002	1
S1	.10000	.09335	-.007	-6.65	.06691	.002	1
S3	5.0000	5.0116	.012	.232	.69660	.005	1
S4	10.000	9.9141	-.086	-.859	1.3253	.012	1
S5	20.000	20.081	.081	.406	2.6278	.007	1

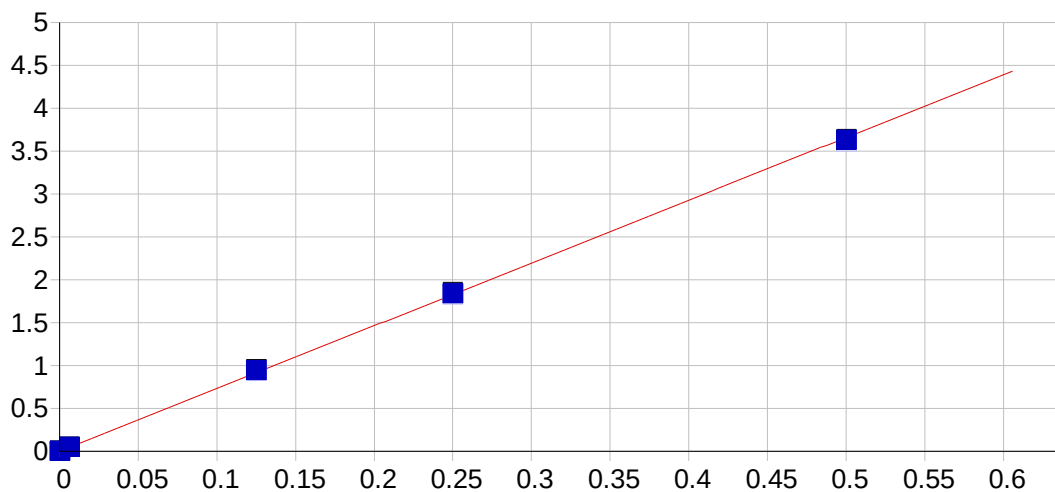


Ba 493.409 { 68}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.495454 Re-Slope: 1.000000
 A1 (Gain): 3.193485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.001234
 Predicted MDL: 0.001510
 Predicted MQL: 0.005034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.49545	.011	1
S1	.10000	.10156	.002	1.56	.81978	.006	1
S3	5.0000	5.0479	.048	.959	16.616	.098	1
S4	10.000	10.030	.030	.305	32.528	.148	1
S5	20.000	19.920	-.080	-.400	64.110	.363	1



Be 234.861 {144}

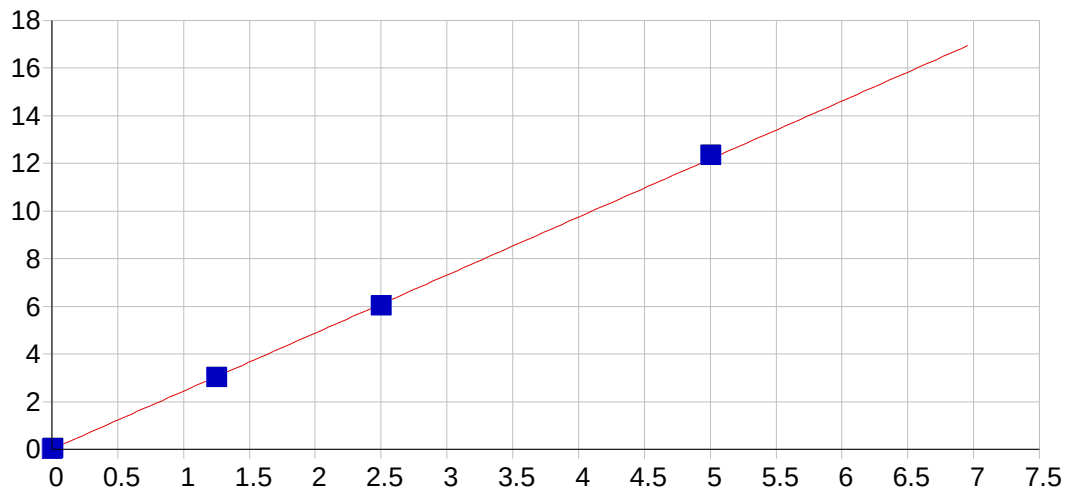
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001610 Re-Slope: 1.000000
 A1 (Gain): 7.314087 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917
 Std Error of Est: 0.000277
 Predicted MDL: 0.000081
 Predicted MQL: 0.000271

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00161	.001	1
S1	.00600	.00621	.000	3.47	.04656	.001	1
S3	.12500	.12844	.003	2.75	.93526	.010	1
S4	.25000	.25080	.001	.318	1.8244	.015	1
S5	.50000	.49556	-.004	-.888	3.6031	.010	1



Cd 226.502 {449}

Date of Fit: 4/21/2020 16:15:01

Type of Fit: Linear

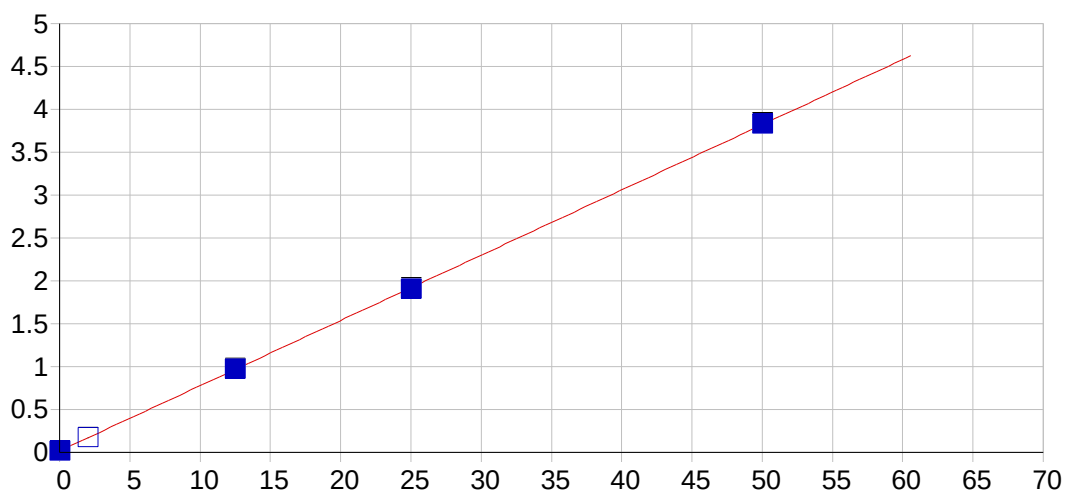
Weighting: 1/Conc

A0 (Offset): 0.008632
 A1 (Gain): 2.435032
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910
 Std Error of Est: 0.000305
 Predicted MDL: 0.000170
 Predicted MQL: 0.000566

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	.00863	.000	1
S1	.00600	.00590	-.000	-1.61	.02307	.000	1
S3	1.2500	1.2268	-.023	-1.85	2.9977	.006	1
S4	2.5000	2.4655	-.034	-1.38	6.0156	.005	1
S5	5.0000	5.0578	.058	1.16	12.331	.013	1

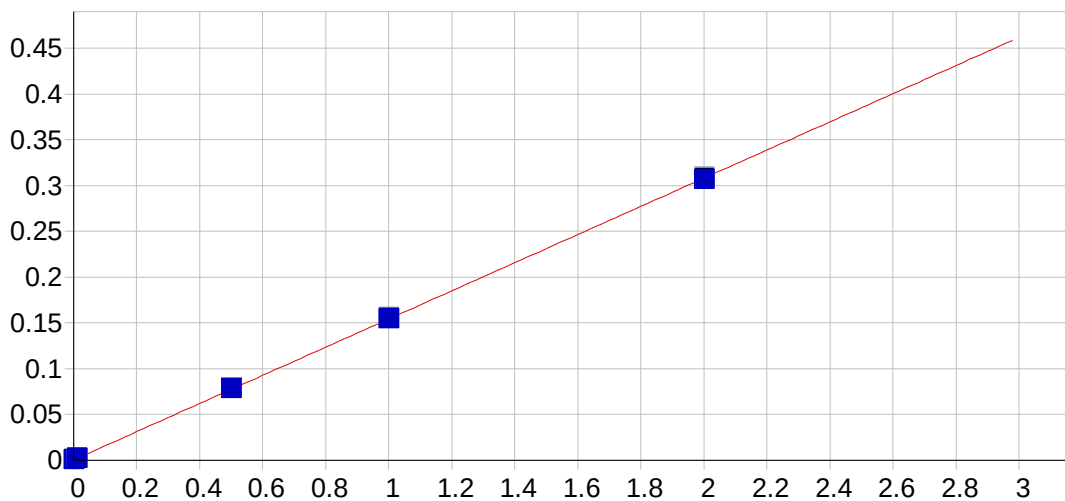


Ca 373.690 { 90}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016499 Re-Slope: 1.000000
 A1 (Gain): 0.076092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.018413
 Predicted MQL: 0.061377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.01650	.001	1
S2	2.0000	2.0400	.040	2.00	.17172	.002	1
S3	12.500	12.522	.022	.175	.96982	.008	1
S4	25.000	24.828	-.172	-.689	1.9067	.014	1
S5	50.000	50.110	.110	.221	3.8315	.011	1



Cr 267.716 {126}

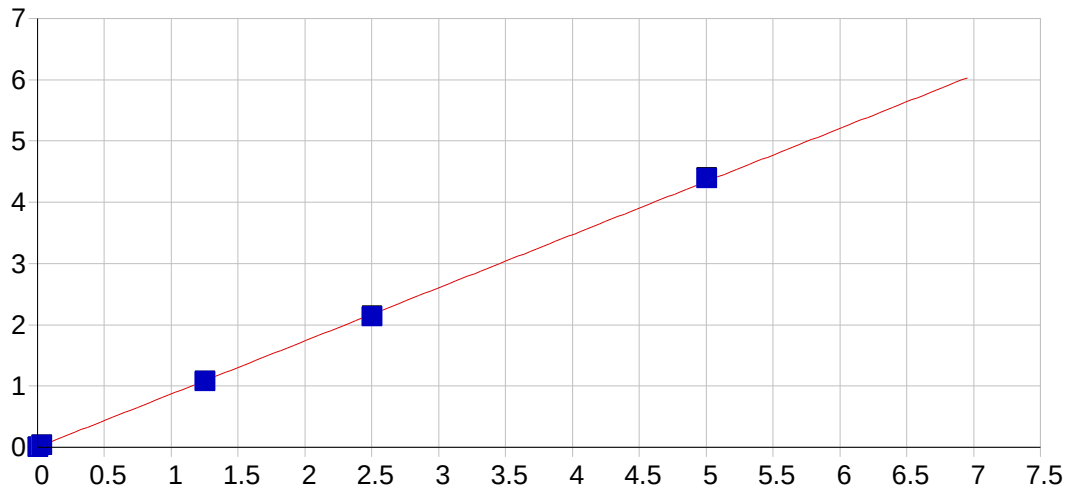
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000481 Re-Slope: 1.000000
 A1 (Gain): 0.153826 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972
 Std Error of Est: 0.000009
 Predicted MDL: 0.000753
 Predicted MQL: 0.002510

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.01000	.01064	.001	6.41	.00212	.000	1
S3	.50000	.50778	.008	1.56	.07907	.000	1
S4	1.0000	1.0004	.000	.037	.15531	.001	1
S5	2.0000	1.9912	-.009	-.440	.30868	.001	1



Co 228.616 {448}

Date of Fit: 4/21/2020 16:15:01

Type of Fit: Linear

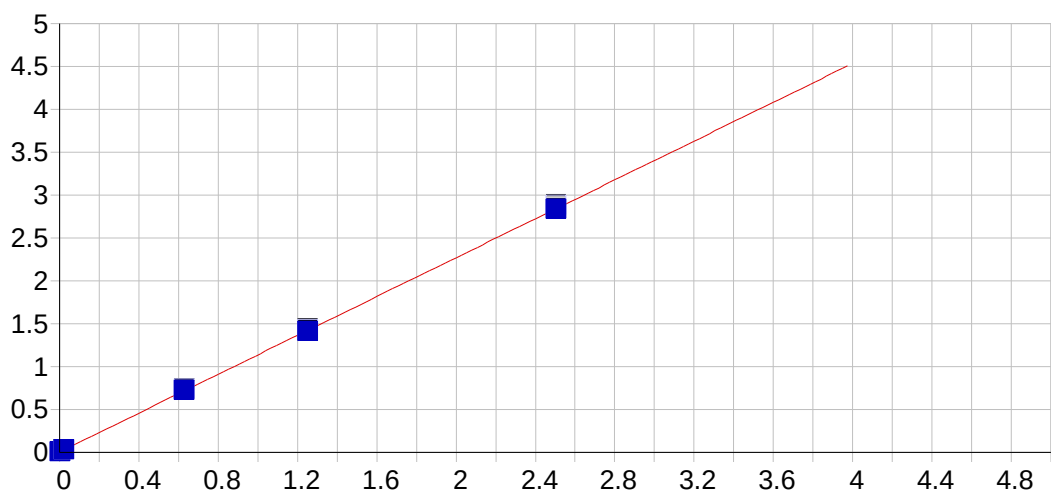
Weighting: 1/Conc

A0 (Offset): 0.004169
 A1 (Gain): 0.867002
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900
 Std Error of Est: 0.000256
 Predicted MDL: 0.000402
 Predicted MQL: 0.001340

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	.00417	.001	1
S1	.03000	.02885	-.001	-3.82	.02895	.000	1
S3	1.2500	1.2311	-.019	-1.51	1.0686	.002	1
S4	2.5000	2.4591	-.041	-1.64	2.1303	.002	1
S5	5.0000	5.0610	.061	1.22	4.3802	.005	1

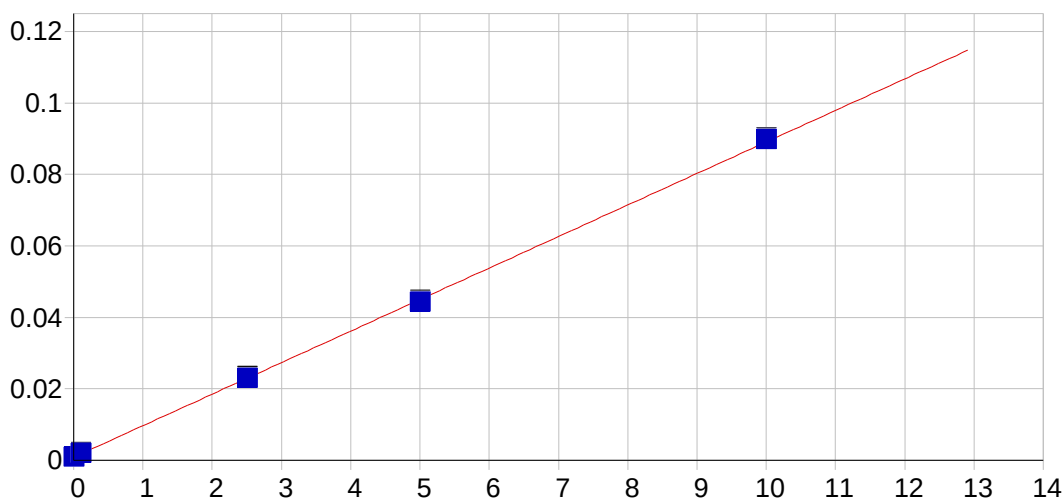


Cu 224.700 {450}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005093 Re-Slope: 1.000000
 A1 (Gain): 1.132614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000691
 Predicted MQL: 0.002303

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00509	.001	1
S1	.02000	.02045	.000	2.26	.02862	.001	1
S3	.62500	.63541	.010	1.67	.73612	.001	1
S4	1.2500	1.2395	-.010	-.839	1.4317	.008	1
S5	2.5000	2.4996	-.000	-.015	2.8816	.005	1



Fe 240.488 {140}

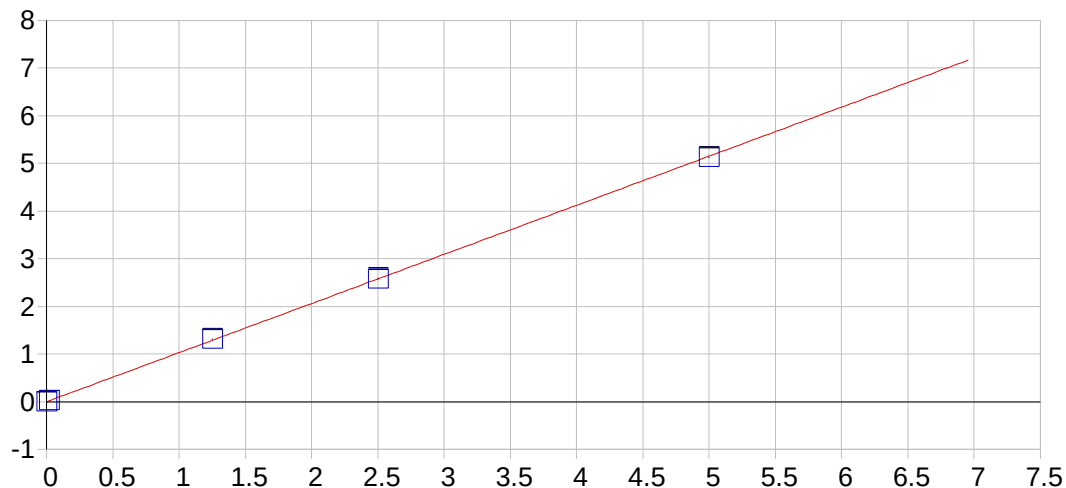
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000861 Re-Slope: 1.000000
 A1 (Gain): 0.008822 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863
 Std Error of Est: 0.000008
 Predicted MDL: 0.011366
 Predicted MQL: 0.037888

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00086	.000	1
S1	.10000	.11739	.017	17.4	.00190	.000	1
S3	2.5000	2.4983	-.002	-.069	.02301	.000	1
S4	5.0000	4.9170	-.083	-1.66	.04446	.000	1
S5	10.000	10.067	.067	.674	.09012	.000	1



Mn 257.610 {131}

Date of Fit: 4/21/2020 16:15:01

Type of Fit: Linear

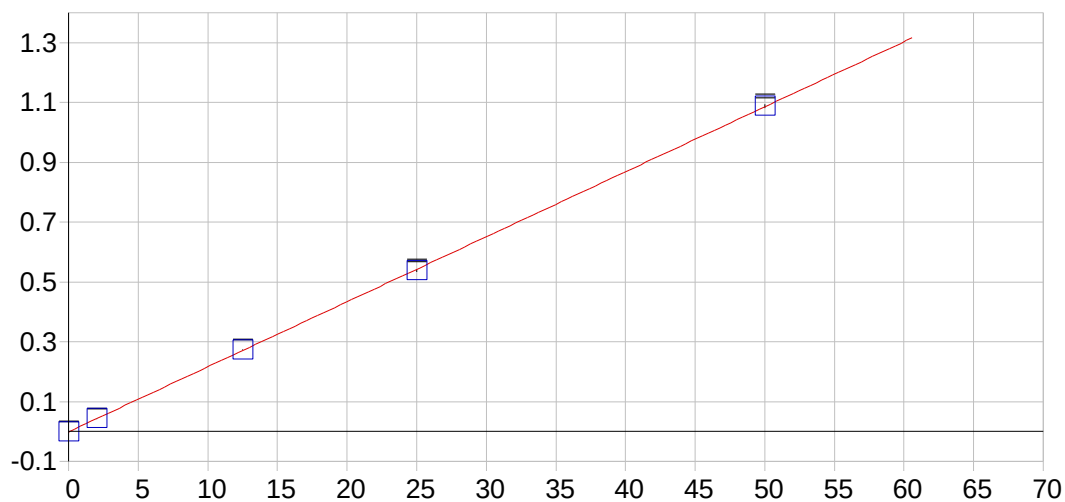
Weighting: 1/Conc

A0 (Offset): -0.001117
 A1 (Gain): 1.030704
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971
 Std Error of Est: 0.000135
 Predicted MDL: 0.000609
 Predicted MQL: 0.002029

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	-.00112	.000	1
S1	.02000	.02038	.000	1.89	.01989	.001	1
S3	1.2500	1.2723	.022	1.79	1.3103	.013	1
S4	2.5000	2.5006	.001	.024	2.5763	.022	1
S5	5.0000	4.9767	-.023	-.466	5.1284	.017	1

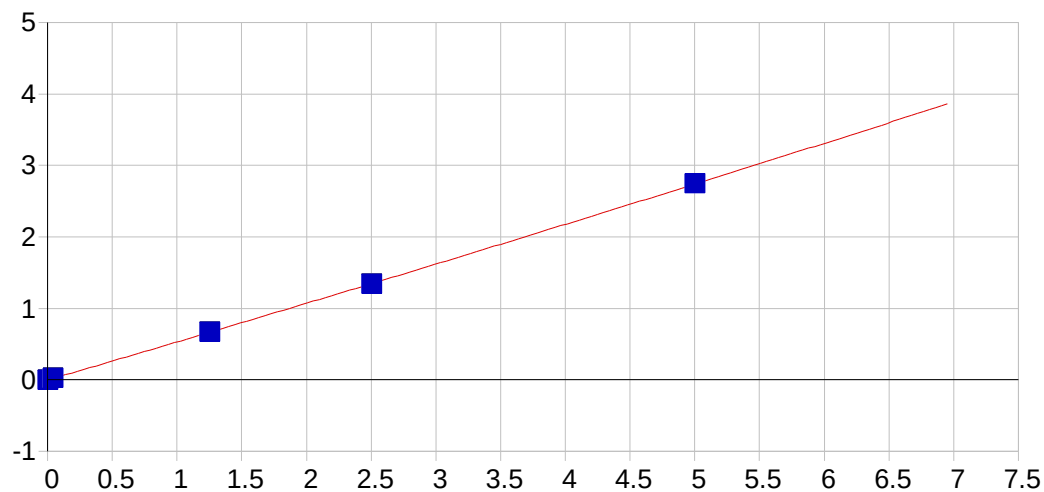


Mg 279.079 {121}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000949 Re-Slope: 1.000000
 A1 (Gain): 0.021731 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.035262
 Predicted MQL: 0.117540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00095	.001	1
S2	2.0000	2.0116	.012	.582	.04277	.001	1
S3	12.500	12.601	.101	.812	.27289	.001	1
S4	25.000	24.781	-.219	-.877	.53757	.005	1
S5	50.000	50.106	.106	.212	1.0879	.006	1



Ni 231.604 {446}

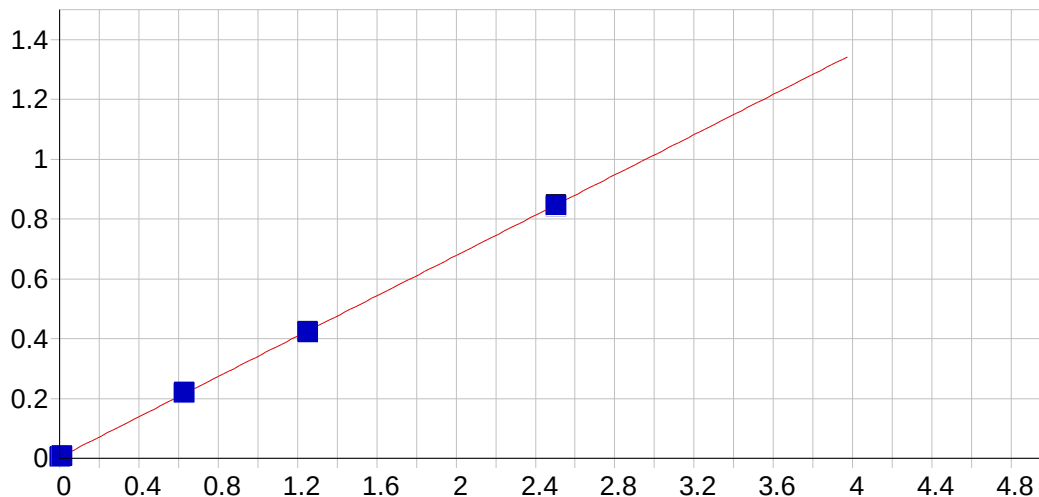
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.003457 Re-Slope: 1.000000
 A1 (Gain): 0.529998 Y-int: 0.000000

A2 (Curvature): 0.003685
 n (Exponent): 1.000000
 Correlation: 0.999995
 Std Error of Est: 0.000051
 Predicted MDL: 0.000744
 Predicted MQL: 0.002481

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00346	.000	1
S1	.04000	.03981	-.000	-.478	.01763	.000	1
S3	1.2500	1.2572	.007	.579	.66843	.001	1
S4	2.5000	2.4897	-.010	-.412	1.3384	.003	1
S5	5.0000	5.0033	.003	.065	2.7394	.003	1

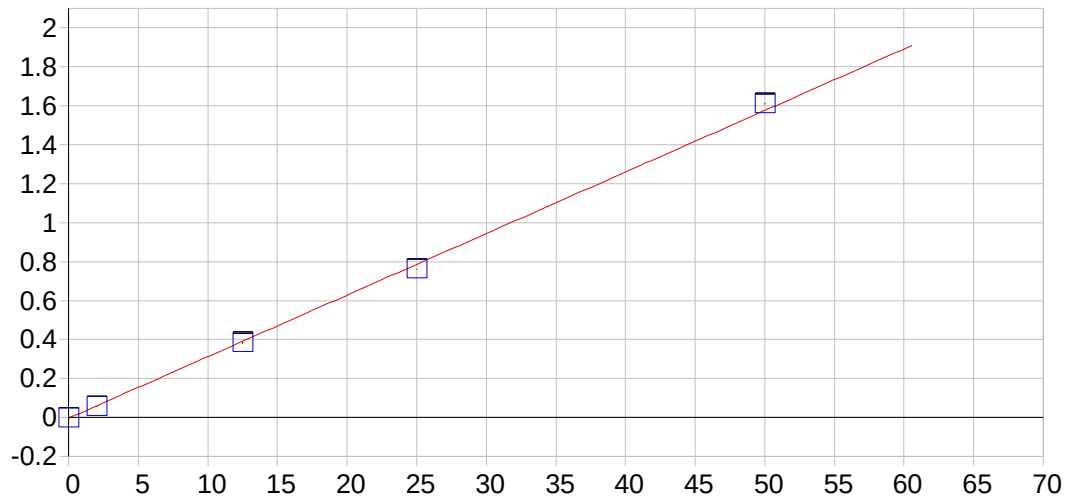


Ag 328.068 {103}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003905 Re-Slope: 1.000000
 A1 (Gain): 0.336926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000607
 Predicted MQL: 0.002022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00390	.000	1
S1	.01000	.01000	-.000	-.039	.00721	.000	1
S3	.62500	.63692	.012	1.91	.21666	.001	1
S4	1.2500	1.2404	-.010	-.769	.41816	.002	1
S5	2.5000	2.4977	-.002	-.092	.83810	.001	1

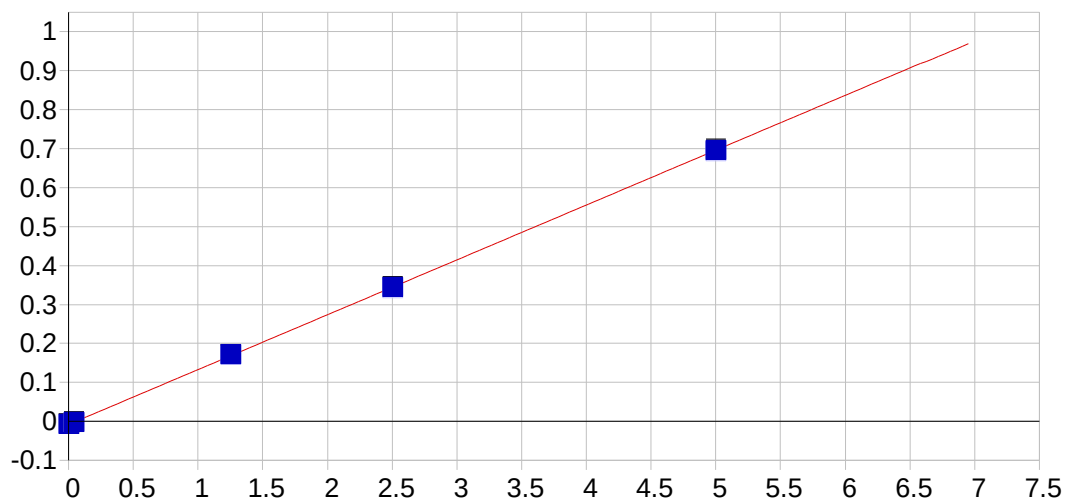


Na 589.592 { 57}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003997 Re-Slope: 1.000000
 A1 (Gain): 0.031595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000424
 Predicted MDL: 0.019110
 Predicted MQL: 0.063701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00014	.000	.000	-.00399	.000	1
S2	2.0000	1.9152	-.085	-4.24	.05651	.000	1
S3	12.500	12.262	-.238	-1.90	.38342	.004	1
S4	25.000	24.247	-.753	-3.01	.76208	.002	1
S5	50.000	51.076	1.08	2.15	1.6097	.004	1



V 292.402 {115}

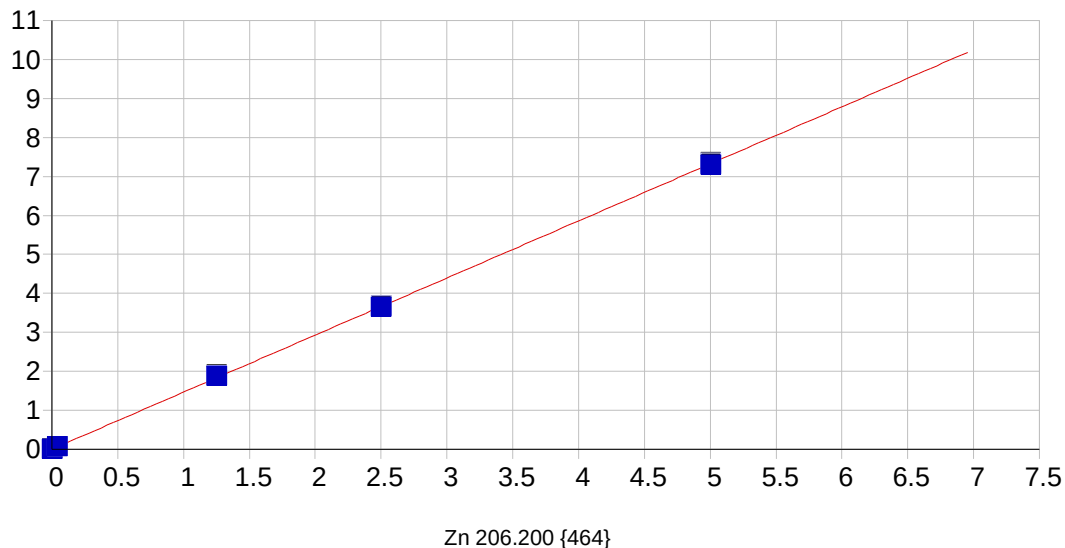
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007406 Re-Slope: 1.000000
 A1 (Gain): 0.140602 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944
 Std Error of Est: 0.000036
 Predicted MDL: 0.005639
 Predicted MQL: 0.018797

Status: OK.

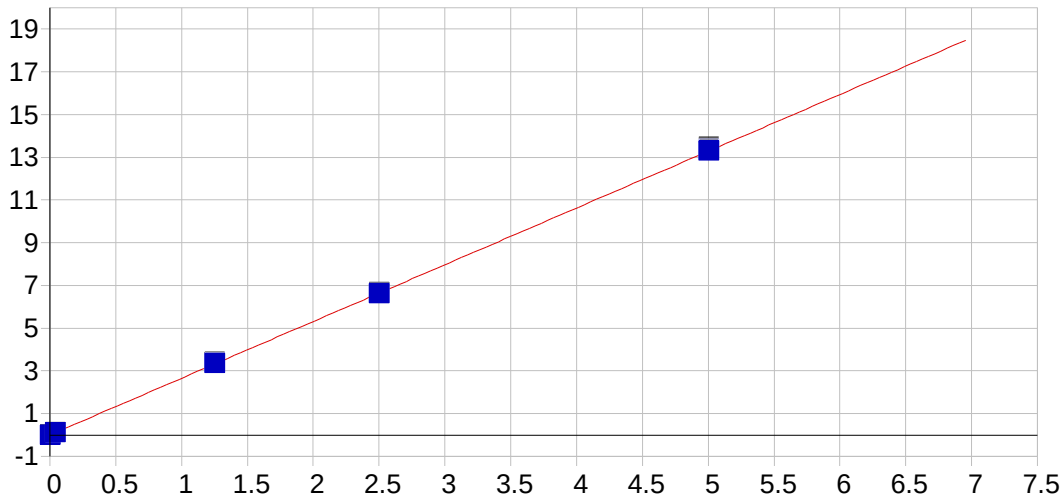
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00740	.001	1
S1	.04000	.03453	-.005	-13.7	-.00263	.001	1
S3	1.2500	1.2656	.016	1.25	.16953	.001	1
S4	2.5000	2.4914	-.009	-.345	.34085	.003	1
S5	5.0000	4.9984	-.002	-.032	.69131	.003	1



Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002016 Re-Slope: 1.000000
 A1 (Gain): 1.464025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000326
 Predicted MDL: 0.000373
 Predicted MQL: 0.001244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00201	.000	1
S1	.04000	.04118	.001	2.95	.06272	.000	1
S3	1.2500	1.2774	.027	2.19	1.8849	.013	1
S4	2.5000	2.4896	-.010	-.417	3.6723	.005	1
S5	5.0000	4.9818	-.018	-.364	7.3465	.011	1

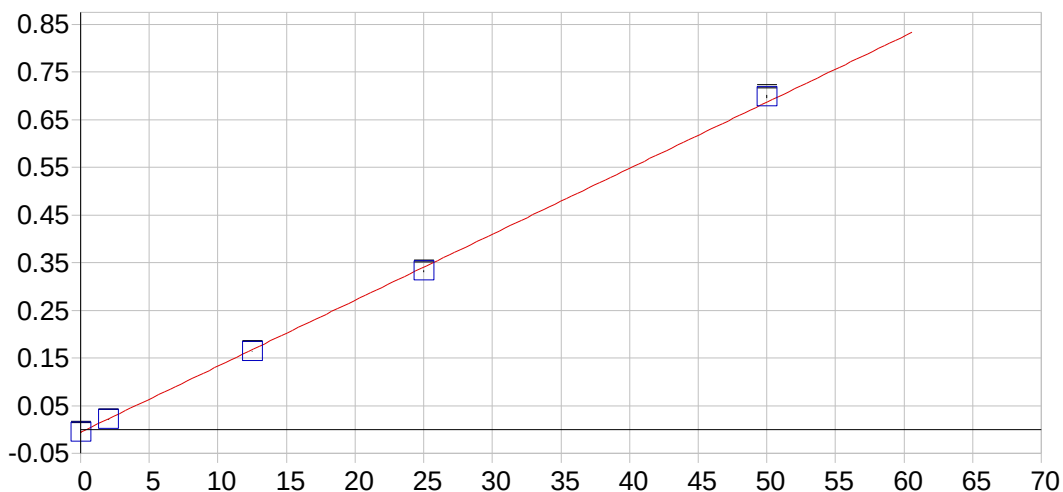


Zn 213.856 {158}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000603 Re-Slope: 1.000000
 A1 (Gain): 2.656474 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000334
 Predicted MDL: 0.000561
 Predicted MQL: 0.001871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.002	1
S1	.04000	.04010	.000	.258	.10788	.002	1
S3	1.2500	1.2620	.012	.960	3.3762	.014	1
S4	2.5000	2.4829	-.017	-.684	6.6426	.035	1
S5	5.0000	5.0050	.005	.100	13.389	.077	1



K 766.490 {44}

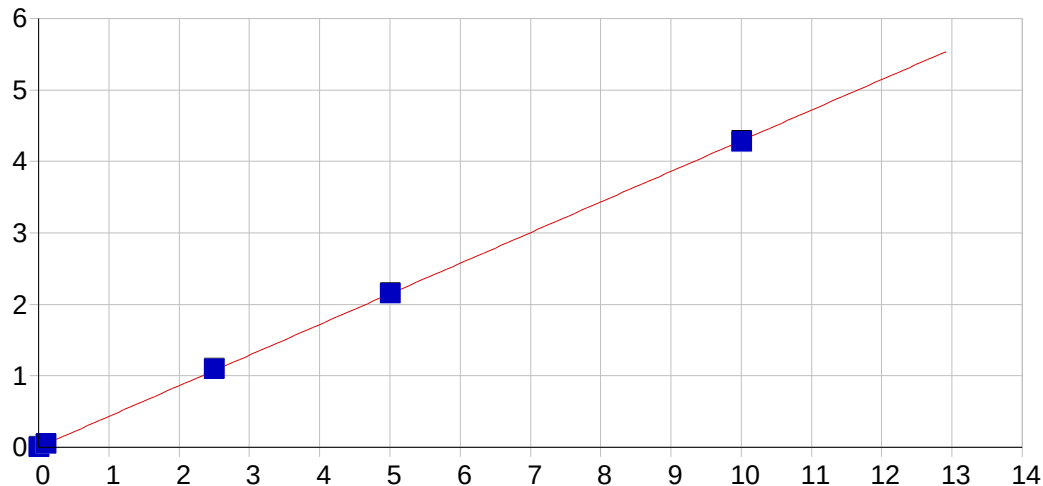
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005717 Re-Slope: 1.000000
 A1 (Gain): 0.013845 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809
 Std Error of Est: 0.000148
 Predicted MDL: 0.050453
 Predicted MQL: 0.168177

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00572	.001	1
S2	2.0000	1.9678	-.032	-1.61	.02153	.000	1
S3	12.500	12.257	-.243	-1.94	.16399	.001	1
S4	25.000	24.410	-.590	-2.36	.33225	.002	1
S5	50.000	50.865	.865	1.73	.69854	.004	1



B 249.678 {135}

Date of Fit: 4/21/2020 16:15:01

Type of Fit: Linear

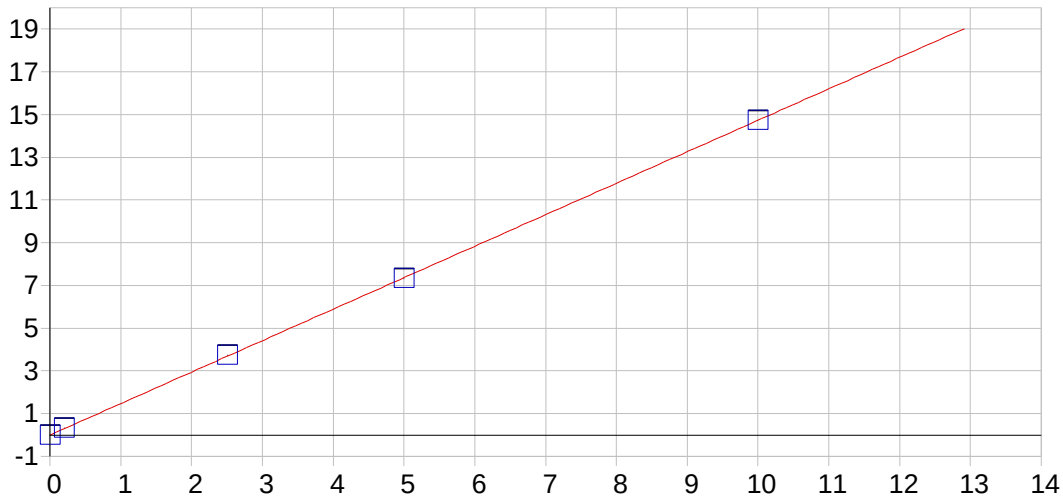
Weighting: 1/Conc

A0 (Offset): 0.004104
 A1 (Gain): 0.428522
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979
 Std Error of Est: 0.000148
 Predicted MDL: 0.001375
 Predicted MQL: 0.004583

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	.00410	.001	1
S1	.10000	.10033	.000	.332	.04688	.001	1
S3	2.5000	2.5384	.038	1.54	1.0885	.009	1
S4	5.0000	4.9967	-.003	-.065	2.1385	.013	1
S5	10.000	9.9645	-.036	-.355	4.2604	.016	1

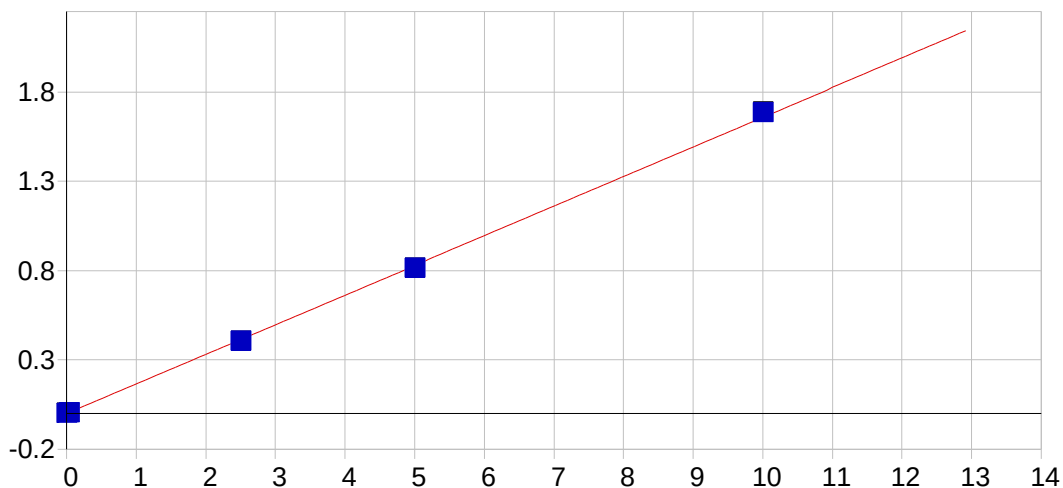


Mo 202.030 {467}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002859 Re-Slope: 1.000000
 A1 (Gain): 1.473567 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000863
 Predicted MDL: 0.000406
 Predicted MQL: 0.001354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00287	.000	1
S1	.20000	.20868	.009	4.34	.30464	.001	1
S3	2.5000	2.5339	.034	1.36	3.7310	.005	1
S4	5.0000	4.9704	-.030	-.593	7.3213	.016	1
S5	10.000	9.9870	-.013	-.130	14.714	.025	1



Sn 189.989 {478}

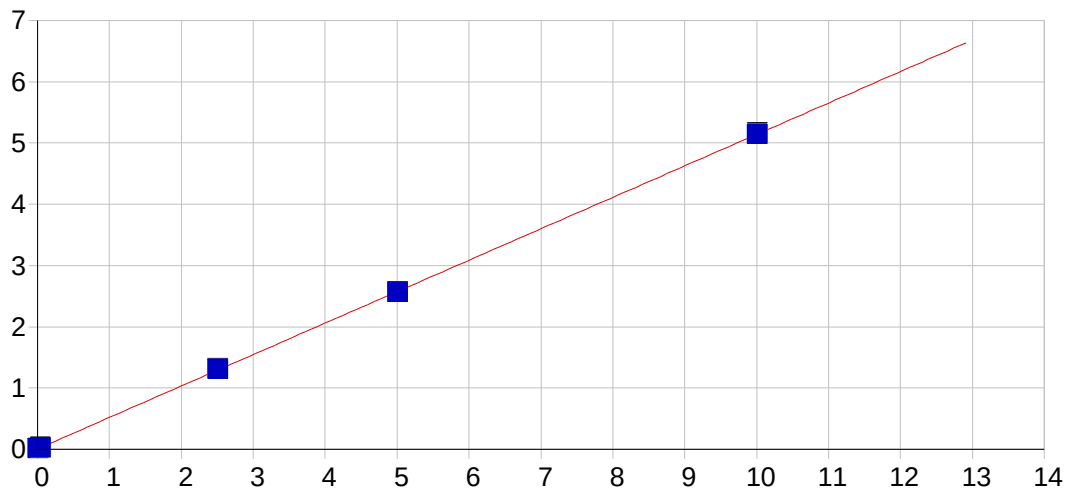
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000805 Re-Slope: 1.000000
 A1 (Gain): 0.165934 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837
 Std Error of Est: 0.000102
 Predicted MDL: 0.001406
 Predicted MQL: 0.004685

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00080	.000	1
S1	.04000	.03640	-.004	-9.01	.00524	.000	1
S3	2.5000	2.4414	-.059	-2.34	.40454	.002	1
S4	5.0000	4.9088	-.091	-1.82	.81421	.001	1
S5	10.000	10.153	.153	1.53	1.6849	.002	1



Ti 336.121 {100}

Date of Fit: 4/21/2020 16:15:01

Type of Fit: Linear

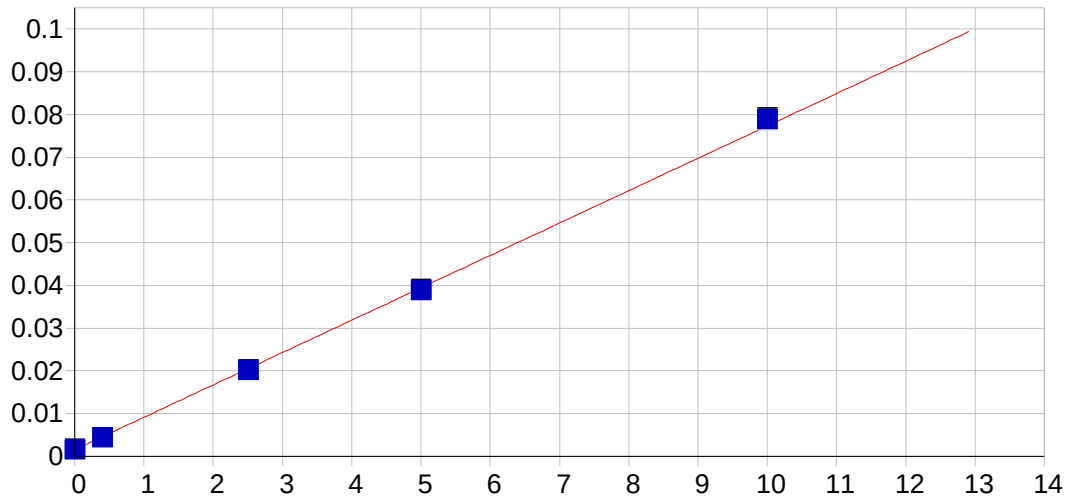
Weighting: 1/Conc

A0 (Offset): 0.006979
 A1 (Gain): 0.513330
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983
 Std Error of Est: 0.000103
 Predicted MDL: 0.001901
 Predicted MQL: 0.006338

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	.00698	.000	1
S1	.04000	.03709	-.003	-7.28	.02601	.001	1
S3	2.5000	2.5266	.027	1.06	1.3038	.011	1
S4	5.0000	4.9766	-.023	-.468	2.5613	.012	1
S5	10.000	9.9997	-.000	-.003	5.1395	.018	1

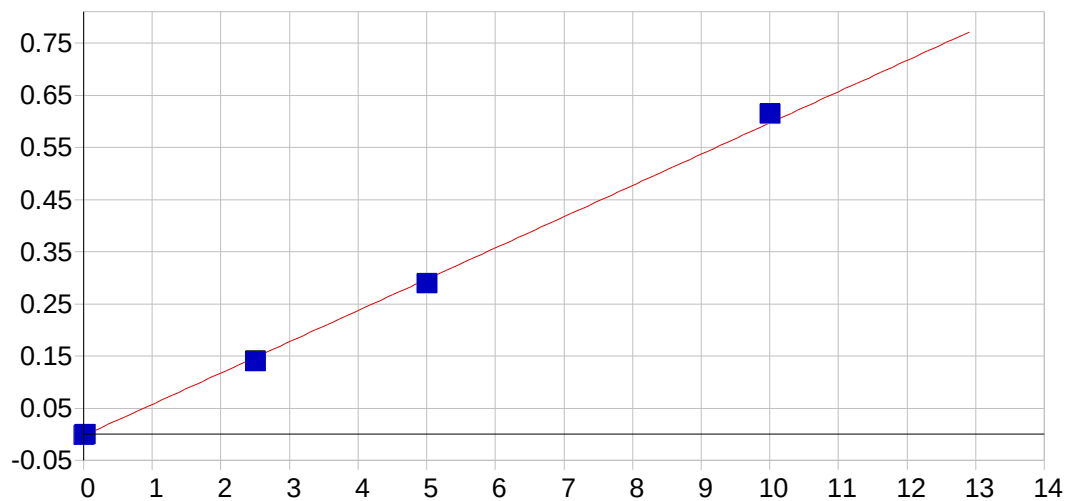


Si 288.158 {117}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001570 Re-Slope: 1.000000
 A1 (Gain): 0.007577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.017307
 Predicted MQL: 0.057691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00157	.000	1
S1	.40000	.35654	-.043	-10.9	.00427	.000	1
S3	2.5000	2.4471	-.053	-2.12	.02005	.000	1
S4	5.0000	4.9090	-.091	-1.82	.03864	.000	1
S5	10.000	10.187	.187	1.87	.07851	.001	1



P 177.495 {490}

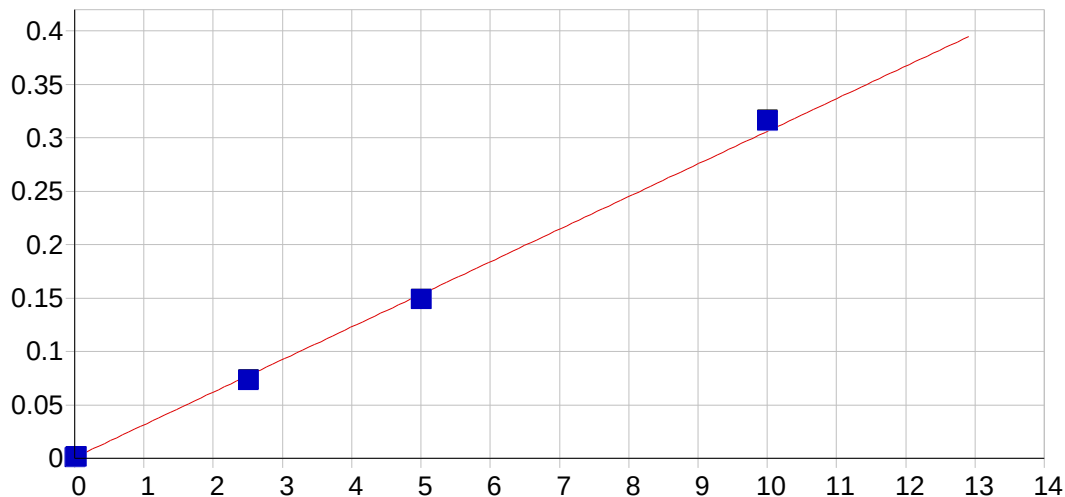
Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002597 Re-Slope: 1.000000
 A1 (Gain): 0.059953 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999463
 Std Error of Est: 0.000047
 Predicted MDL: 0.003248
 Predicted MQL: 0.010827

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00260	.000	1
S1	.02000	.01915	-.001	-4.26	-.00145	.000	1
S3	2.5000	2.3718	-.128	-5.13	.13938	.000	1
S4	5.0000	4.8511	-.149	-2.98	.28781	.000	1
S5	10.000	10.278	.278	2.78	.61272	.001	1



S 182.034 {485}

Date of Fit: 4/21/2020 16:15:01

Type of Fit: Linear

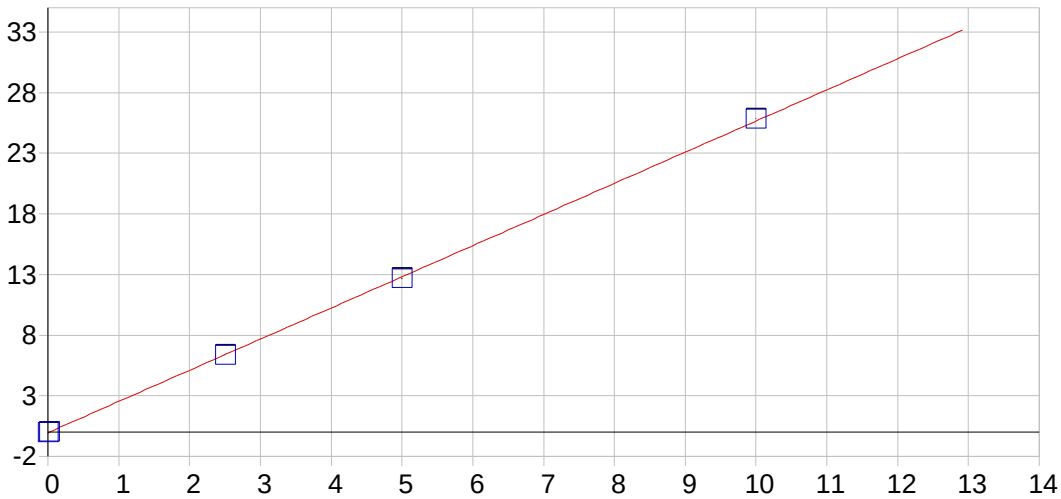
Weighting: 1/Conc

A0 (Offset): 0.000828
 A1 (Gain): 0.030527
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999266
 Std Error of Est: 0.000028
 Predicted MDL: 0.006550
 Predicted MQL: 0.021833

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	.00083	.000	1
S1	.02000	.01253	-.007	-37.3	.00119	.000	1
S3	2.5000	2.3586	-.141	-5.66	.07277	.000	1
S4	5.0000	4.8378	-.162	-3.24	.14839	.000	1
S5	10.000	10.311	.311	3.11	.31535	.001	1

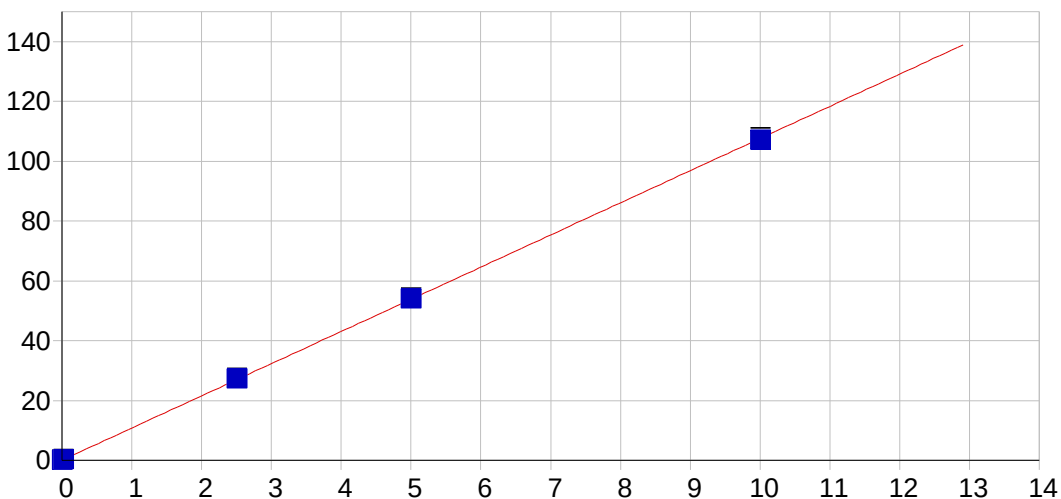


Li 670.784 { 50}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.038147 Re-Slope: 1.000000
 A1 (Gain): 2.569493 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000576
 Predicted MDL: 0.001575
 Predicted MQL: 0.005251

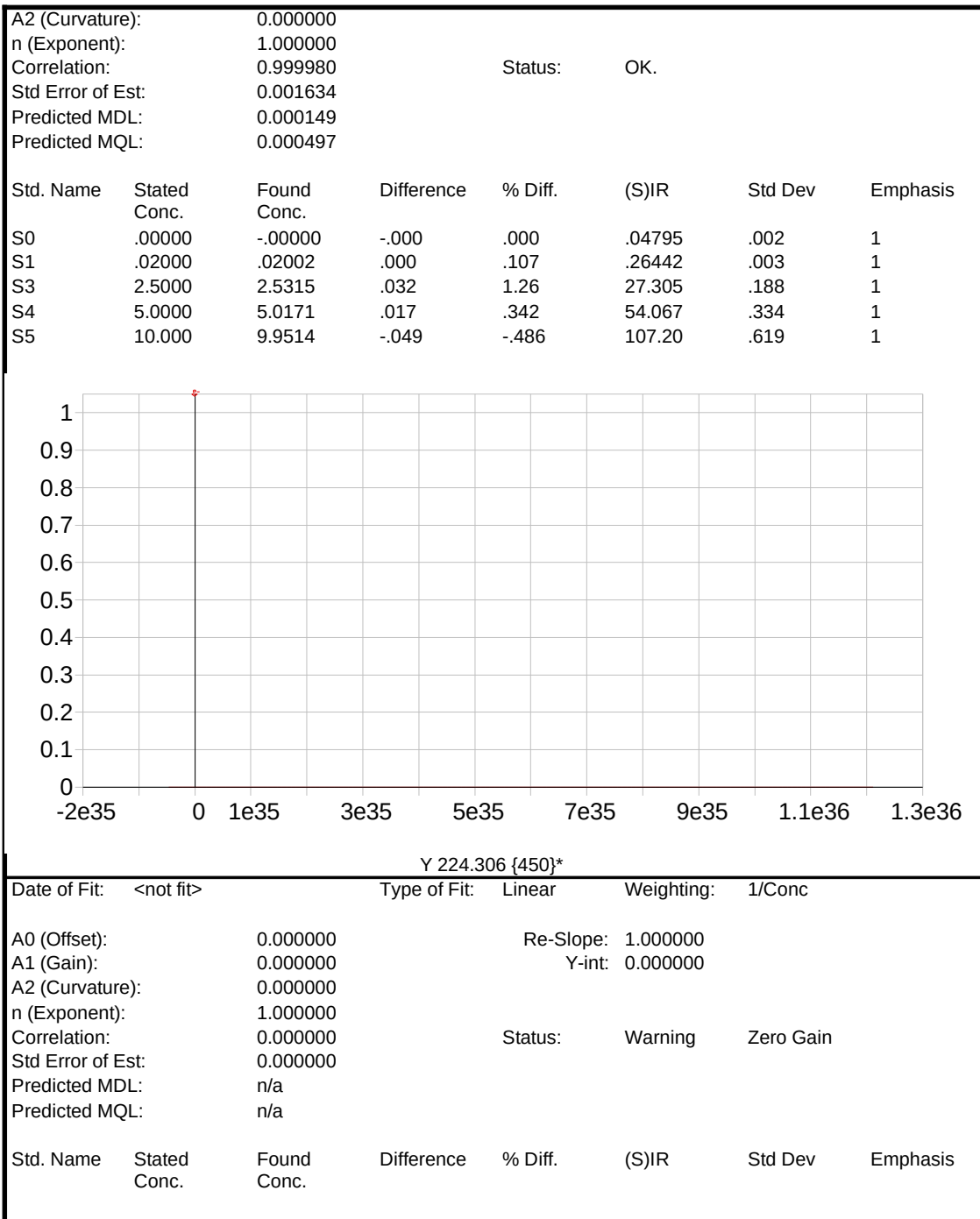
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.03814	.005	1
S5	10.000	10.071	.071	.712	25.840	.018	1
S4	5.0000	4.9428	-.057	-1.14	12.662	.062	1
S3	2.5000	2.4884	-.012	-.466	6.3557	.027	1
S1	.02000	.01758	-.002	-12.1	.00704	.008	1

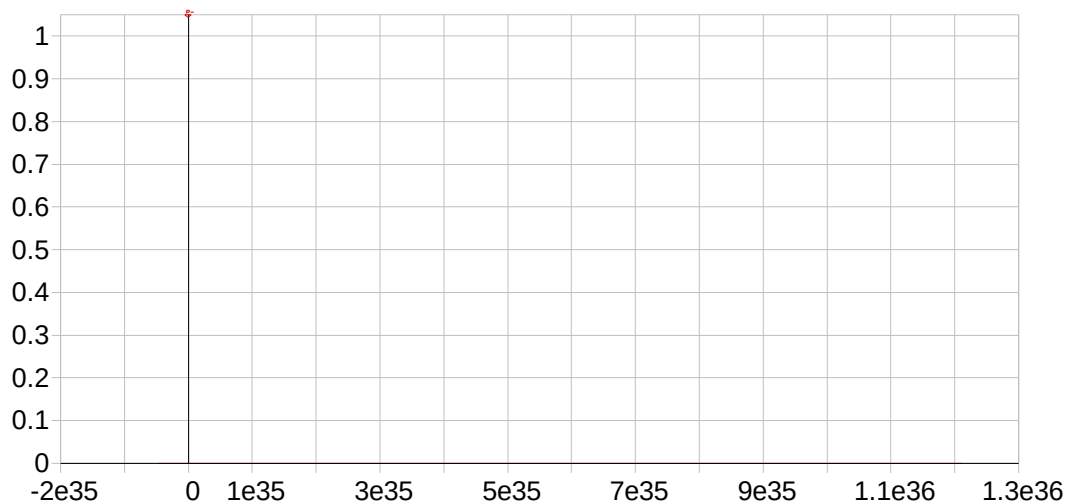


Sr 407.771 { 83}

Date of Fit: 4/21/2020 16:15:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.047950 Re-Slope: 1.000000
 A1 (Gain): 10.755761 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

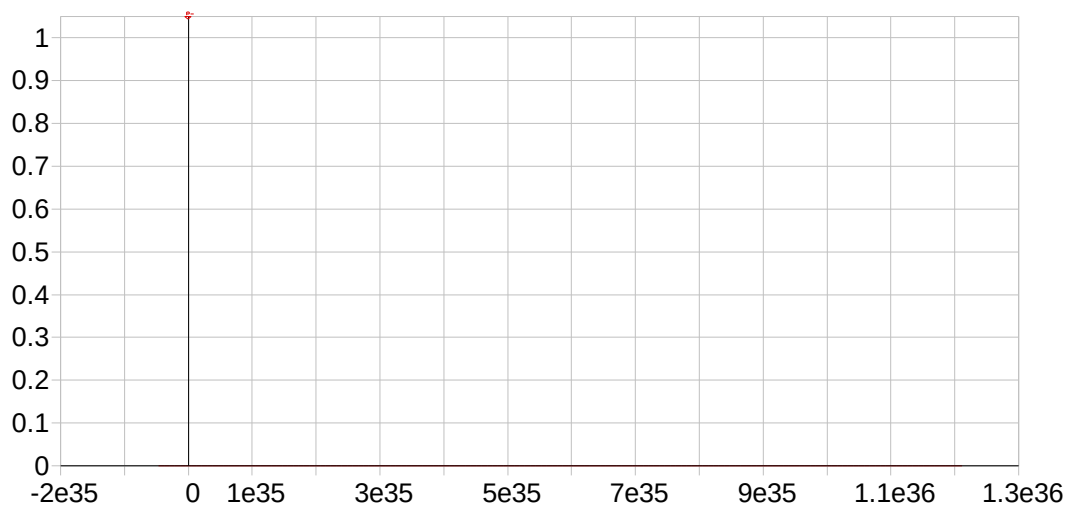
Status: Warning Zero Gain

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

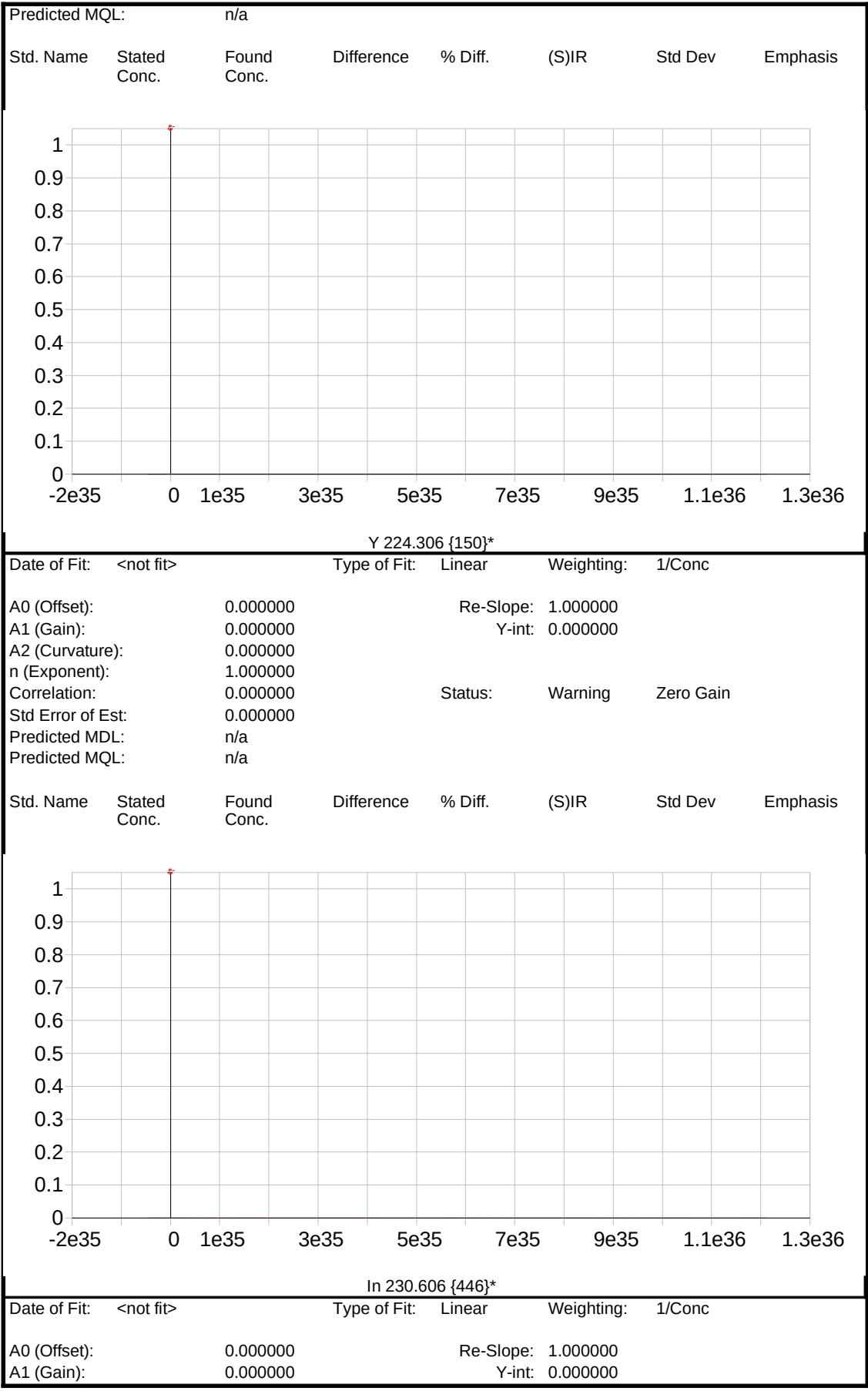
n (Exponent): 1.000000

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: 4/21/2020 11:36:52 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	.00151	-.00168	.00906	.00062	-.00515	.05432	.49545	.00161
Stddev	.00053	.00012	.00029	.00077	.00075	.00166	.01140	.00051
%RSD	35.087	7.0733	3.1989	124.00	14.480	3.0510	2.3011	31.821

#1	.00091	-.00177	.00925	.00087	-.00460	.05594	.50259	.00220
#2	.00192	-.00173	.00873	-.00024	-.00600	.05263	.50145	.00130
#3	.00170	-.00155	.00920	.00123	-.00484	.05438	.48230	.00132

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	.00863	.01650	.00048	.00417	.00509	.00086	-.00112	-.00095
Stddev	.00015	.00102	.00001	.00061	.00067	.00004	.00046	.00087
%RSD	1.7198	6.1596	2.9875	14.670	13.067	5.1083	41.125	91.523

#1	.00861	.01752	.00048	.00347	.00438	.00084	-.00071	-.00167
#2	.00850	.01648	.00050	.00442	.00519	.00083	-.00162	-.00120
#3	.00879	.01549	.00047	.00462	.00570	.00091	-.00103	.00002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00346	.00390	-.00399	-.00740	.00060	-.00572	.00410	-.00287
Stddev	.00014	.00007	.00049	.00130	.00174	.00098	.00063	.00032
%RSD	4.0898	1.8864	12.239	17.583	289.07	17.149	15.397	10.971

#1	-.00353	.00385	-.00427	-.00601	.00172	-.00666	.00478	-.00252
#2	-.00355	.00388	-.00343	-.00762	-.00140	-.00471	.00401	-.00311
#3	-.00329	.00399	-.00428	-.00859	.00149	-.00578	.00352	-.00300

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	-.00080	.00698	.00157	-.00260	.00083	-.03814	.04795	
Stddev	.00007	.00006	.00010	.00032	.00006	.00467	.00157	
%RSD	8.0848	.82073	6.6798	12.244	6.9522	12.243	3.2830	

#1	-.00086	.00696	.00163	-.00276	.00078	-.03821	.04960	
#2	-.00083	.00704	.00145	-.00223	.00089	-.03343	.04777	
#3	-.00073	.00693	.00163	-.00280	.00081	-.04277	.04647	

Sample Name: S0 Acquired: 4/21/2020 11:36:52 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	859.25	21585.	2884.2	950.82	1641.3
Stddev	.07	28.	12.5	6.29	2.1
%RSD	.00865	.12836	.43336	.66133	.12535
#1	859.17	21566.	2879.0	943.83	1641.1
#2	859.32	21573.	2875.2	952.61	1643.5
#3	859.26	21617.	2898.5	956.02	1639.4

Sample Name: S1 Acquired: 4/21/2020 11:40:54 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	.00317	.00235	.01240	.00356	.00678	.06691	.81978	.04656
Stddev	.00035	.00023	.00058	.00056	.00034	.00197	.00649	.00116
%RSD	10.967	9.8109	4.7111	15.707	5.0567	2.9491	.79168	2.4961

#1	.00331	.00228	.01278	.00335	.00643	.06909	.82725	.04788
#2	.00278	.00216	.01172	.00419	.00712	.06525	.81658	.04607
#3	.00343	.00261	.01269	.00313	.00679	.06638	.81552	.04571

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	.02307	.00212	.02895	.02862	.00190	.01989	.01763	.00721
Stddev	.00013	.00006	.00021	.00058	.00019	.00087	.00024	.00025
%RSD	.56551	2.9159	.73554	2.0281	9.9891	4.3949	1.3728	3.4961

#1	.02322	.00210	.02879	.02902	.00173	.02088	.01790	.00749
#2	.02297	.00219	.02919	.02888	.00210	.01924	.01743	.00715
#3	.02304	.00208	.02887	.02795	.00187	.01954	.01756	.00700

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	-.00263	.10788	.04688	.30464	.00524	.02601	.00427	-.00145
Stddev	.00073	.00217	.00061	.00122	.00012	.00138	.00010	.00005
%RSD	27.748	2.0101	1.2967	.40149	2.3233	5.3091	2.3864	3.6850

#1	-.00297	.11035	.04649	.30331	.00510	.02478	.00427	-.00151
#2	-.00312	.10627	.04758	.30490	.00534	.02750	.00416	-.00144
#3	-.00179	.10703	.04656	.30572	.00527	.02574	.00437	-.00141

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00119	.00704	.26442
Stddev	.00004	.00762	.00336
%RSD	3.2598	108.30	1.2702

#1	.00117	.00296	.26553
#2	.00117	.00232	.26709
#3	.00124	.01583	.26065

Sample Name: S1 Acquired: 4/21/2020 11:40:54 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	853.68	21454.	2922.1	947.50	1627.0
Stddev	1.73	39.	12.6	3.14	5.6
%RSD	.20229	.18258	.43207	.33098	.34262
#1	853.63	21410.	2913.0	945.96	1622.6
#2	851.98	21485.	2916.8	951.11	1625.3
#3	855.43	21467.	2936.5	945.43	1633.3

Sample Name: S2 Acquired: 4/21/2020 11:44:56 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	.17172	.04277	.05651	.02153
Stddev	.00181	.00090	.00017	.00019
%RSD	1.0531	2.0980	.30282	.88250

#1	.17160	.04185	.05654	.02174
#2	.16998	.04281	.05667	.02136
#3	.17359	.04364	.05633	.02149

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	21650.	2943.9
Stddev	17.	24.4
%RSD	.07983	.82801

#1	21669.	2921.9
#2	21644.	2970.1
#3	21636.	2939.8

Sample Name: S3 Acquired: 4/21/2020 11:48:57 Type: Cal
 Method: NON EPA-6010-200.7(v378) 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	.20969	.26987	.63074	.29627	.62237	.69660	16.616	.93526
Stddev	.00094	.00083	.00217	.00043	.00250	.00540	.098	.00956
%RSD	.44687	.30726	.34348	.14612	.40161	.77529	.59263	1.0220

#1	.20867	.26894	.62823	.29661	.62014	.69054	16.510	.92454
#2	.20989	.27014	.63199	.29643	.62191	.70090	16.704	.94288
#3	.21052	.27053	.63198	.29579	.62507	.69836	16.634	.93836

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	2.9977	.96982	.07907	1.0686	.73612	.02301	1.3103	.27289
Stddev	.0057	.00821	.00015	.0020	.00093	.00040	.0130	.00113
%RSD	.18890	.84655	.19379	.18682	.12651	1.7188	.98806	.41577

#1	2.9923	.96035	.07921	1.0666	.73535	.02316	1.2954	.27174
#2	3.0036	.97409	.07909	1.0706	.73715	.02331	1.3163	.27294
#3	2.9971	.97500	.07890	1.0685	.73585	.02256	1.3191	.27400

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	.66843	.21666	.38342	.16953	3.3762	.16399	1.0885	3.7310
Stddev	.00124	.00083	.00353	.00115	.0140	.00070	.0093	.0046
%RSD	.18582	.38418	.91985	.68090	.41362	.42748	.85049	.12466

#1	.66716	.21575	.38681	.16854	3.3739	.16463	1.0785	3.7262
#2	.66849	.21738	.38368	.16924	3.3635	.16324	1.0969	3.7313
#3	.66964	.21687	.37977	.17080	3.3911	.16410	1.0900	3.7355

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	.40454	1.3038	.02005	.13938	.07277	6.3557	27.305	
Stddev	.00158	.0112	.00012	.00019	.00038	.0268	.188	
%RSD	.38950	.86032	.61486	.13585	.52432	.42140	.68890	

#1	.40280	1.2910	.02000	.13917	.07233	6.3509	27.092	
#2	.40495	1.3117	.02019	.13953	.07297	6.3845	27.448	
#3	.40587	1.3087	.01996	.13945	.07301	6.3316	27.375	

Sample Name: S3 Acquired: 4/21/2020 11:48:57 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	839.00	21202.	2959.2	944.29	1545.4
Stddev	4.92	42.	19.9	2.86	9.7
%RSD	.58656	.19659	.67159	.30315	.63026
#1	833.42	21173.	2980.6	942.13	1534.6
#2	840.87	21183.	2941.2	947.54	1548.1
#3	842.71	21250.	2955.9	943.21	1553.4

Sample Name: S4 Acquired: 4/21/2020 11:52:45 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	.41424	.53706	1.2569	.58216	1.2349	1.3253	32.528	1.8244
Stddev	.00148	.00081	.0043	.00142	.0043	.0121	.148	.0150
%RSD	.35733	.14994	.34324	.24393	.34418	.90938	.45539	.82168

#1	.41529	.53793	1.2618	.58339	1.2398	1.3116	32.416	1.8133
#2	.41255	.53690	1.2549	.58061	1.2321	1.3346	32.696	1.8415
#3	.41488	.53635	1.2539	.58248	1.2328	1.3295	32.471	1.8185

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	6.0156	1.9067	.15531	2.1303	1.4317	.04446	2.5763	.53757
Stddev	.0047	.0138	.00059	.0021	.0079	.00026	.0222	.00525
%RSD	.07825	.72266	.38125	.09907	.55028	.58661	.86090	.97714

#1	6.0108	1.8925	.15476	2.1279	1.4405	.04433	2.5522	.53150
#2	6.0202	1.9200	.15594	2.1311	1.4291	.04428	2.5959	.54069
#3	6.0158	1.9076	.15525	2.1319	1.4254	.04476	2.5807	.54051

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	1.3384	.41816	.76208	.34085	6.6426	.33225	2.1385	7.3213
Stddev	.0028	.00207	.00209	.00268	.0349	.00185	.0132	.0160
%RSD	.20657	.49497	.27363	.78543	.52528	.55537	.61497	.21857

#1	1.3371	.41577	.76449	.33777	6.6460	.33278	2.1239	7.3398
#2	1.3365	.41922	.76091	.34215	6.6756	.33020	2.1496	7.3132
#3	1.3415	.41948	.76085	.34264	6.6061	.33377	2.1419	7.3110

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	.81421	2.5613	.03864	.28781	.14839	12.662	54.067	
Stddev	.00112	.0124	.00036	.00019	.00027	.062	.334	
%RSD	.13747	.48593	.92366	.06450	.18076	.49188	.61739	

#1	.81295	2.5476	.03823	.28794	.14840	12.641	53.772	
#2	.81509	2.5719	.03887	.28789	.14866	12.733	54.429	
#3	.81458	2.5644	.03882	.28759	.14812	12.614	53.999	

Sample Name: S4 Acquired: 4/21/2020 11:52:45 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	823.19	20847.	2938.2	927.93	1480.2
Stddev	1.03	61.	23.8	6.92	3.2
%RSD	.12530	.29471	.80922	.74613	.21408
#1	822.06	20874.	2952.7	925.35	1482.7
#2	823.45	20776.	2910.8	922.65	1476.6
#3	824.08	20890.	2951.2	935.77	1481.3

Sample Name: S5 Acquired: 4/21/2020 11:56:30 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	.84709	1.0878	2.5628	1.1927	2.5395	2.6278	64.110	3.6031
Stddev	.00155	.0015	.0044	.0011	.0052	.0071	.363	.0104
%RSD	.18307	.14092	.17084	.09350	.20443	.26975	.56662	.28820

#1	.84745	1.0860	2.5610	1.1924	2.5400	2.6290	63.690	3.5972
#2	.84539	1.0886	2.5596	1.1918	2.5341	2.6202	64.315	3.6151
#3	.84843	1.0887	2.5678	1.1940	2.5445	2.6342	64.324	3.5970

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	12.331	3.8315	.30868	4.3802	2.8816	.09012	5.1284	1.0879
Stddev	.013	.0107	.00059	.0054	.0052	.00020	.0168	.0058
%RSD	.10390	.27933	.19225	.12385	.18170	.21663	.32783	.52979

#1	12.323	3.8236	.30826	4.3811	2.8788	.09025	5.1111	1.0829
#2	12.325	3.8273	.30842	4.3744	2.8876	.08989	5.1294	1.0867
#3	12.346	3.8437	.30936	4.3852	2.8784	.09020	5.1447	1.0942

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	2.7394	.83810	1.6097	.69131	13.389	.69854	4.2604	14.714
Stddev	.0026	.00130	.0039	.00335	.077	.00385	.0158	.025
%RSD	.09538	.15565	.23978	.48438	.57648	.55068	.36987	.17079

#1	2.7374	.83660	1.6110	.68782	13.364	.70064	4.2455	14.707
#2	2.7385	.83881	1.6054	.69163	13.475	.69410	4.2769	14.692
#3	2.7424	.83889	1.6128	.69449	13.327	.70088	4.2589	14.741

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	1.6849	5.1395	.07851	.61272	.31535	25.840	107.20	
Stddev	.0016	.0183	.00053	.00071	.00082	.018	.62	
%RSD	.09288	.35651	.67344	.11565	.25856	.07030	.57719	

#1	1.6866	5.1292	.07796	.61320	.31463	25.860	106.60	
#2	1.6848	5.1287	.07855	.61306	.31623	25.824	107.15	
#3	1.6835	5.1607	.07901	.61191	.31519	25.836	107.83	

Sample Name: S5 Acquired: 4/21/2020 11:56:30 Type: Cal
Method: NON EPA-6010-200.7(v378) 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	798.85	20495.	2944.5	901.97	1398.8
Stddev	1.47	26.	4.2	4.16	1.0
%RSD	.18378	.12813	.14230	.46164	.07246
#1	798.48	20497.	2949.0	905.64	1398.1
#2	800.47	20520.	2940.7	897.44	1399.9
#3	797.60	20467.	2943.9	902.83	1398.2

Sample Name: ICV01 Acquired: 4/21/2020 12:06:50 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.9813252	.9981027	.9902834	1.006879	.9749367	2.514408
Stddev	.0123497	.0130621	.0095090	.004499	.0045655	.007410
%RSD	1.258471	1.308692	.9602312	.4468700	.4682851	.2946889

#1	.9765838	.9854589	.9804631	1.004967	.9751873	2.518504
#2	.9720489	.9973029	.9909400	1.003651	.9702511	2.518866
#3	.9953430	1.011546	.9994471	1.012019	.9793718	2.505855

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4967242	.4949409	.4889484	9.791552	.5039056	.5049275
Stddev	.0026972	.0005275	.0036369	.023250	.0029887	.0033790
%RSD	.5430061	.1065700	.7438185	.2374460	.5931159	.6692092

#1	.4996798	.4947122	.4854999	9.805293	.5056255	.5015229
#2	.4960968	.4955441	.4885971	9.804654	.5004545	.5049793
#3	.4943959	.4945664	.4927481	9.764708	.5056369	.5082803

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5260113	9.660857	.5073972	5.721794	.5063939	.2403965
Stddev	.0065234	.117309	.0024549	.059636	.0046475	.0004850
%RSD	1.240166	1.214273	.4838189	1.042269	.9177610	.2017555

#1	.5190816	9.529916	.5068576	5.767251	.5022727	.2407396
#2	.5269187	9.696290	.5100770	5.743862	.5054779	.2406084
#3	.5320334	9.756366	.5052570	5.654269	.5114313	.2398416

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.297656	.4729504	1.000513	9.422120	2.589368	2.682333
Stddev	.011243	.0030367	.014367	.022947	.011118	.021339
%RSD	.1209238	.6420808	1.435986	.2435489	.4293597	.7955564

#1	9.304725	.4701310	.985595	9.409136	2.579939	2.663352
#2	9.284692	.4725546	1.001686	9.408608	2.586538	2.678218
#3	9.303553	.4761657	1.014258	9.448616	2.601627	2.705431

Sample Name: ICV01 Acquired: 4/21/2020 12:06:50 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	2.539314	2.562086	2.427381	F -.000282	F .4873546	F -.000529
Stddev	.028007	.004882	.020226	.000673	.0130051	.001566
%RSD	1.102945	.1905339	.8332430	239.1280	2.668513	295.9995

#1	2.514751	2.567027	2.450306	.000381	.4894555	.001278
#2	2.533376	2.561965	2.419785	-.000965	.4734270	-.001375
#3	2.569814	2.557266	2.412054	-.000260	.4991814	-.001489

Elem	Sr4077
Units	ppm
Avg	F -.009337
Stddev	.000155
%RSD	1.657302

#1	-.009158
#2	-.009436
#3	-.009415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.7519	21130.44	2953.896	916.8507	1558.190
Stddev	1.5590	57.76	8.664	6.3106	1.806
%RSD	.1881145	.2733420	.2933185	.6882863	.1159102

#1	828.3149	21067.42	2943.892	924.1374	1556.906
#2	830.4828	21180.85	2958.808	913.2347	1560.255
#3	827.4581	21143.06	2958.989	913.1799	1557.410

Sample Name: LLICV01 Acquired: 4/21/2020 12:19:06 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0191583	.0393665	.0134911	.0210682	.0496530	.1106965
Stddev	.0076094	.0019112	.0006305	.0028112	.0014024	.0245859
%RSD	39.71884	4.854931	4.673372	13.34320	2.824348	22.21018

#1	.0260199	.0388807	.0134869	.0206027	.0486878	.1170595
#2	.0204806	.0377450	.0141237	.0185189	.0490095	.0835546
#3	.0109743	.0414737	.0128627	.0240831	.0512616	.1314754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1036546	.0061452	.0060064	2.073267	.0096794	.0295970
Stddev	.0024355	.0000174	.0001031	.041224	.0004335	.0004252
%RSD	2.349648	.2828502	1.716040	1.988341	4.478573	1.436459

#1	.1034628	.0061592	.0060373	2.109966	.0095108	.0291276
#2	.1013207	.0061508	.0060905	2.028664	.0093556	.0299563
#3	.1061804	.0061258	.0058914	2.081171	.0101719	.0297070

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213340	.1113002	.0208178	2.016794	.0406893	.0093934
Stddev	.0005228	.0103690	.0002427	.039516	.0009662	.0004669
%RSD	2.450409	9.316208	1.165783	1.959361	2.374538	4.971096

#1	.0213665	.1200965	.0207592	1.994868	.0397198	.0099256
#2	.0218398	.1139366	.0206098	1.993102	.0406961	.0092018
#3	.0207958	.0998675	.0210844	2.062412	.0416521	.0090527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.880711	.0433366	.0421131	2.000396	.1055628	.2129397
Stddev	.021245	.0017941	.0005629	.059218	.0042142	.0004634
%RSD	1.129616	4.139858	1.336610	2.960338	3.992125	.2175982

#1	1.858665	.0438289	.0425418	2.027761	.1035600	.2128468
#2	1.901053	.0448331	.0414757	2.040983	.1027235	.2125297
#3	1.882414	.0413477	.0423219	1.932444	.1104049	.2134424

Sample Name: LLICV01 Acquired: 4/21/2020 12:19:06 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0374891	.0386528	.3786898	.0191293	F .0088121	.0188632
Stddev	.0017803	.0037765	.0329566	.0012096	.0103234	.0016212
%RSD	4.748940	9.770269	8.702793	6.323037	117.1511	8.594685

#1	.0395446	.0347337	.4167083	.0194437	-.002005	.0170026
#2	.0364930	.0389565	.3611252	.0177936	.018558	.0199725
#3	.0364298	.0422683	.3582361	.0201506	.009883	.0196146

Elem	Sr4077
Units	ppm
Avg	.0198381
Stddev	.0001204
%RSD	.6068889

#1	.0199216
#2	.0197001
#3	.0198926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.0742	21031.87	2940.896	904.8476	1585.284
Stddev	.5798	88.74	31.470	1.5372	2.848
%RSD	.0705323	.4219435	1.070082	.1698804	.1796505

#1	821.4111	20934.93	2924.446	904.4557	1582.155
#2	822.3258	21051.58	2977.182	903.5443	1587.724
#3	822.4857	21109.10	2921.061	906.5427	1585.975

Sample Name: ICB01 Acquired: 4/21/2020 12:23:10 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005391	-.001370	.0003124	.0013458	-.001950	-.010128
Stddev	.003171	.000677	.0018591	.0038799	.000380	.005552
%RSD	58.82647	49.41355	595.1541	288.2918	19.47810	54.81409

#1	-.002084	-.001768	-.001587	.0019902	-.002294	-.013214
#2	-.008406	-.001752	.000396	.0048632	-.002012	-.003719
#3	-.005682	-.000588	.002128	-.002816	-.001543	-.013451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051026	.0000376	.0000932	.0048548	-.000517	-.000071
Stddev	.0041754	.0000534	.0001558	.0059033	.000710	.000064
%RSD	81.83008	141.9286	167.1183	121.5959	137.3556	90.18027

#1	.0062621	.0000650	.0000553	.0034036	-.000349	-.000144
#2	.0085756	-.000024	-.000040	.0113484	.000094	-.000026
#3	.0004699	.000072	.000265	-.000188	-.001295	-.000042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0095616	-.000792	-.020091	-.000224	-.000940
Stddev	.000490	.0100746	.000214	.020519	.000802	.000242
%RSD	750.5403	105.3663	27.07588	102.1292	358.7624	25.78031

#1	-.000629	.0063089	-.000558	.003551	-.001149	-.001213
#2	.000178	.0208607	-.000978	-.033254	.000191	-.000855
#3	.000256	.0015150	-.000840	-.030571	.000287	-.000752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030616	.0007950	-.000038	.0616765	.0019135	.0001680
Stddev	.005426	.0032051	.000649	.0337299	.0009646	.0000958
%RSD	17.72396	403.1696	1703.136	54.68845	50.41093	57.01535

#1	-.024615	-.002468	-.000075	.0278966	.0029824	.0000895
#2	-.032056	.003939	-.000668	.0617767	.0016503	.0002747
#3	-.035178	.000914	.000628	.0953561	.0011078	.0001398

Sample Name: ICB01 Acquired: 4/21/2020 12:23:10 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000991	-0.000231	.0168318	.0023516	F -0.014063	-0.003029
Stddev	.001415	.001388	.0017185	.0038038	.006975	.001194
%RSD	142.8374	600.5577	10.20984	161.7548	49.59559	39.41151

#1	.000639	-0.000645	.0187829	-0.001769	-.020227	-.003233
#2	-.001706	.001317	.0155429	.003094	-.015470	-.004107
#3	-.001906	-0.001366	.0161697	.005730	-.006492	-.001746

Elem	Sr4077
Units	ppm
Avg	-0.000528
Stddev	.000137
%RSD	25.91359

#1	-0.000388
#2	-0.000661
#3	-0.000535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.4351	21156.21	2933.502	904.3242	1598.554
Stddev	2.4248	8.62	30.585	2.9271	4.038
%RSD	.2944736	.0407351	1.042626	.3236805	.2526245

#1	822.6603	21165.56	2915.844	904.7049	1598.161
#2	826.1527	21154.50	2915.842	901.2253	1602.775
#3	821.4925	21148.58	2968.819	907.0423	1594.727

Sample Name: CRI01 Acquired: 4/21/2020 12:27:13 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0255528	.0394537	.0124967	.0204423	.0518773	.1212336
Stddev	.0012331	.0019469	.0012468	.0006490	.0020618	.0062245
%RSD	4.825533	4.934625	9.977188	3.175020	3.974447	5.134304

#1	.0264303	.0408828	.0125767	.0211547	.0542527	.1274937
#2	.0260852	.0372362	.0112118	.0202880	.0505502	.1211618
#3	.0241430	.0402419	.0137016	.0198844	.0508291	.1150453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050916	.0061603	.0060288	2.087828	.0100342	.0299466
Stddev	.0021515	.0000341	.0000918	.018316	.0004301	.0002525
%RSD	2.047241	.5531580	1.523381	.8772571	4.285841	.8431423

#1	.1026101	.0061852	.0059281	2.075177	.0098041	.0299841
#2	.1062293	.0061742	.0060501	2.108831	.0097681	.0301782
#3	.1064354	.0061214	.0061080	2.079476	.0105303	.0296774

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209544	.1166776	.0202496	2.012265	.0410977	.0094808
Stddev	.0007518	.0095918	.0000926	.007348	.0007807	.0002814
%RSD	3.588000	8.220746	.4574251	.3651690	1.899580	2.968553

#1	.0212457	.1248774	.0202487	2.018754	.0403222	.0097770
#2	.0201005	.1190256	.0201574	2.013754	.0410875	.0092169
#3	.0215170	.1061299	.0203426	2.004286	.0418834	.0094484

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910921	.0400847	.0424160	2.003647	.1030324	.2122546
Stddev	.032342	.0054764	.0001670	.008343	.0011556	.0005209
%RSD	1.692471	13.66207	.3937526	.4163958	1.121599	.2454062

#1	1.901942	.0337635	.0425366	2.013251	.1036332	.2116546
#2	1.884017	.0430929	.0422254	1.999495	.1017002	.2125185
#3	1.946803	.0433976	.0424861	1.998194	.1037639	.2125908

Sample Name: CRI01 Acquired: 4/21/2020 12:27:13 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0376773	.0378660	.3948791	.0185695	F .0119820	.0177786
Stddev	.0016213	.0006969	.0074976	.0024465	.0046382	.0004474
%RSD	4.303158	1.840309	1.898710	13.17507	38.70979	2.516221

#1	.0383976	.0373390	.3880554	.0160480	.0085710	.0181019
#2	.0358207	.0386561	.4029053	.0209334	.0172634	.0179657
#3	.0388137	.0376030	.3936765	.0187270	.0101117	.0172680

Elem	Sr4077
Units	ppm
Avg	.0196884
Stddev	.0003845
%RSD	1.953146

#1	.0197732
#2	.0192685
#3	.0200235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.6572	21095.33	2948.565	901.0745	1593.269
Stddev	6.2127	46.33	7.857	3.9886	9.477
%RSD	.7533648	.2196301	.2664773	.4426470	.5948001

#1	823.0051	21042.38	2939.617	904.7143	1591.755
#2	831.5289	21128.42	2951.739	896.8107	1603.411
#3	819.4376	21115.20	2954.339	901.6985	1584.640

Sample Name: ICSA01 Acquired: 4/21/2020 12:31:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.006157	.0318002	.0001690	.0006456	-.000217	256.5936
Stddev	.007429	.0043212	.0028735	.0034572	.000693	.7737
%RSD	120.6490	13.58844	1700.131	535.5492	319.6030	.3015438

#1	-.007877	.0284360	.0030352	-.003345	-.000671	255.7546
#2	.001980	.0302910	.0001835	.002563	-.000560	257.2791
#3	-.012576	.0366735	-.002712	.002719	.000581	256.7472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145542	-.002760	.0007808	244.9594	.0553006	.0151783
Stddev	.0004997	.000153	.0001274	.7676	.0009435	.0005190
%RSD	3.433411	5.548064	16.31298	.3133764	1.706158	3.419310

#1	.0150080	-.002585	.0007835	244.1358	.0561889	.0147857
#2	.0146357	-.002825	.0009067	245.0875	.0554027	.0149826
#3	.0140187	-.002870	.0006520	245.6549	.0543102	.0157667

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000746	100.7570	.0125043	254.9790	-.000275	.0002971
Stddev	.0012979	.3523	.0008580	.2504	.000611	.0005298
%RSD	1739.141	.3496332	6.861484	.0982179	221.9699	178.3229

#1	.0011994	100.5729	.0134909	254.6912	-.000154	.0008422
#2	-.001345	101.1632	.0119325	255.0988	.000266	-.000216
#3	.000370	100.5349	.0120895	255.1472	-.000938	.000265

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012296	-.000382	.0057681	.0427619	-.070597	-.013302
Stddev	.0073627	.005544	.0006024	.0732383	.001671	.000664
%RSD	598.8088	1450.288	10.44434	171.2701	2.366675	4.992798

#1	-.004123	-.006328	.0057863	-.004856	-.071691	-.012541
#2	-.001814	.000536	.0051567	.127096	-.068674	-.013764
#3	.009626	.004645	.0063612	.006047	-.071426	-.013602

Sample Name: ICSA01 Acquired: 4/21/2020 12:31:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.007851	-.004175	.0583999	F .0254549	F .0787764	.0060151
Stddev	.000783	.002190	.0234619	.0071025	.0075395	.0015569
%RSD	9.978784	52.44678	40.17451	27.90224	9.570730	25.88364

#1	-.007575	-.001825	.0621526	.0324163	.0720002	.0078120
#2	-.007243	-.006158	.0332879	.0257291	.0868980	.0050684
#3	-.008735	-.004541	.0797593	.0182193	.0774309	.0051648

Elem	Sr4077
Units	ppm
Avg	F -.010141
Stddev	.000315
%RSD	3.102061

#1	-.010305
#2	-.010339
#3	-.009778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.1716	19187.20	2831.804	829.2719	1317.867
Stddev	3.0482	36.13	12.602	5.7989	5.533
%RSD	.4047214	.1883059	.4450054	.6992816	.4198305

#1	750.5675	19158.44	2819.924	824.1627	1313.077
#2	752.4227	19175.40	2830.468	828.0783	1316.602
#3	756.5245	19227.75	2845.021	835.5748	1323.923

Sample Name: ICSAB01 Acquired: 4/21/2020 12:35:19 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0905508	.1098664	.0490083	.0472765	.5756009	252.1214
Stddev	.0072585	.0048267	.0050139	.0039114	.0029731	1.8255
%RSD	8.015960	4.393209	10.23060	8.273381	.5165247	.7240481

#1	.0967401	.1068846	.0511607	.0444676	.5732091	250.0501
#2	.0825617	.1072794	.0525866	.0517438	.5746639	253.4956
#3	.0923506	.1154351	.0432777	.0456180	.5789296	252.8185

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5067239	.4798949	.9381435	240.5058	.5228984	.4964900
Stddev	.0061906	.0018703	.0032180	1.9750	.0010837	.0008796
%RSD	1.221688	.3897244	.3430210	.8211904	.2072530	.1771572

#1	.5015038	.4778418	.9393008	238.2255	.5230310	.4971641
#2	.5135631	.4815016	.9345069	241.6160	.5217545	.4968109
#3	.5051048	.4803413	.9406228	241.6759	.5239097	.4954951

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4834140	99.33228	.4974310	251.2846	.9669311	.1997240
Stddev	.0012023	.34367	.0019005	1.9027	.0023995	.0002443
%RSD	.2487186	.3459816	.3820695	.7571799	.2481564	.1223244

#1	.4823630	99.12658	.4957236	249.2527	.9669764	.1995788
#2	.4831539	99.14123	.4970908	253.0241	.9645093	.2000061
#3	.4847251	99.72902	.4994787	251.5771	.9693077	.1995872

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368660	.4695603	1.001953	.0374912	.9985129	1.075385
Stddev	.0168471	.0075676	.007984	.0222782	.0009531	.003124
%RSD	45.69816	1.611637	.7968576	59.42250	.0954497	.2904805

#1	.0557070	.4662401	.992748	.0510850	.9981703	1.072053
#2	.0232519	.4642202	1.006994	.0496078	.9995899	1.078248
#3	.0316391	.4782204	1.006118	.0117807	.9977785	1.075854

Sample Name: ICSAB01 Acquired: 4/21/2020 12:35:19 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.079644	1.084183	1.129177	F .0293084	F .0751001	F .0044647
Stddev	.002482	.007524	.032159	.0027476	.0093099	.0008270
%RSD	.2298991	.6940209	2.847961	9.374892	12.39669	18.52273

#1	1.076894	1.077178	1.093467	.0273821	.0842549	.0038597
#2	1.080322	1.092137	1.155850	.0324548	.0656425	.0054070
#3	1.081717	1.083235	1.138213	.0280884	.0754028	.0041274

Elem	Sr4077
Units	ppm
Avg	F -.009908
Stddev	.000440
%RSD	4.437423

#1	-.010410
#2	-.009594
#3	-.009719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	752.1847	19219.64	2829.419	830.2073	1314.939
Stddev	1.5111	48.92	8.423	4.4716	.952
%RSD	.2008890	.2545503	.2976939	.5386172	.0724214

#1	753.6764	19163.76	2836.498	832.8755	1315.790
#2	750.6550	19254.76	2820.104	825.0449	1315.115
#3	752.2227	19240.40	2831.656	832.7015	1313.910

Sample Name: CCV01 Acquired: 4/21/2020 12:39:09 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	5.038324	5.034767	5.047611	5.057791	5.111632	10.10334	10.03523
Stddev	.016931	.022692	.016993	.021425	.011024	.04286	.05062
%RSD	.3360506	.4507138	.3366514	.4236067	.2156652	.4242570	.5044406

#1	5.020018	5.010545	5.029596	5.040105	5.118532	10.05577	9.97743
#2	5.041534	5.038224	5.049885	5.081615	5.117445	10.11532	10.07169
#3	5.053421	5.055533	5.063353	5.051653	5.098918	10.13895	10.05656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2463289	2.472576	25.27069	.9835950	2.519681	1.294855	5.145583
Stddev	.0009757	.008842	.12633	.0035270	.006957	.005448	.036580
%RSD	.3960921	.3576097	.4998974	.3585775	.2761231	.4207459	.7108993

#1	.2458382	2.463420	25.12630	.9874452	2.511648	1.289645	5.127395
#2	.2456960	2.473240	25.32496	.9828194	2.523803	1.300513	5.187692
#3	.2474525	2.481067	25.36082	.9805204	2.523592	1.294405	5.121661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.503074	24.67333	2.537731	1.234514	24.82536	2.475169	2.566786
Stddev	.004056	.14683	.009428	.003074	.14356	.020749	.012065
%RSD	.1620395	.5951099	.3715170	.2489919	.5782681	.8382681	.4700321

#1	2.498498	24.50390	2.527780	1.234105	24.72741	2.451457	2.580558
#2	2.506225	24.75248	2.546531	1.231665	24.99015	2.484056	2.558083
#3	2.504500	24.76361	2.538882	1.237772	24.75852	2.489993	2.561717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.09717	4.988831	5.055773	5.029532	5.007594	5.086386	5.002295
Stddev	.08391	.012265	.014821	.025522	.019434	.010443	.008491
%RSD	.3343255	.2458457	.2931587	.5074496	.3880928	.2053079	.1697437

#1	25.06018	4.975161	5.044275	5.003927	4.985158	5.098421	4.994395
#2	25.19322	4.992462	5.072500	5.054971	5.019235	5.081020	5.011274
#3	25.03813	4.998871	5.050543	5.029699	5.018387	5.079717	5.001215

Sample Name: CCV01 Acquired: 4/21/2020 12:39:09 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	4.957924	5.003579	5.009664
Stddev	.019785	.023099	.021744
%RSD	.3990628	.4616552	.4340321

#1	4.946258	4.978130	4.984780
#2	4.980769	5.023221	5.019213
#3	4.946746	5.009386	5.024999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.3614	20462.19	2932.848	882.4172	1440.701
Stddev	2.3341	11.60	3.575	6.1600	3.601
%RSD	.2938298	.0566805	.1218841	.6980852	.2499402

#1	795.7190	20454.93	2936.851	875.6727	1444.832
#2	791.6662	20456.09	2929.973	887.7465	1439.046
#3	795.6988	20475.57	2931.721	883.8323	1438.225

Sample Name: LLCCV01 Acquired: 4/21/2020 12:44:43 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0178957	.0402920	.0137696	.0223088	.0495446	.1178495
Stddev	.0020151	.0039710	.0003970	.0035295	.0023738	.0076270
%RSD	11.26006	9.855447	2.883034	15.82089	4.791298	6.471810

#1	.0176277	.0382485	.0137215	.0190300	.0492878	.1090752
#2	.0200314	.0377590	.0141885	.0260444	.0520364	.1228927
#3	.0160281	.0448686	.0133989	.0218521	.0473097	.1215805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1084415	.0061829	.0062312	2.083279	.0104170	.0293329
Stddev	.0039630	.0000884	.0001545	.011886	.0001752	.0005026
%RSD	3.654524	1.429890	2.479142	.5705627	1.681600	1.713565

#1	.1116631	.0060985	.0063576	2.096403	.0105871	.0289329
#2	.1096452	.0061753	.0060590	2.080193	.0102372	.0291688
#3	.1040162	.0062749	.0062771	2.073239	.0104267	.0298971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210682	.1125571	.0206703	2.035887	.0412115	.0093553
Stddev	.0002031	.0120822	.0001983	.034294	.0003210	.0001688
%RSD	.9639606	10.73432	.9591930	1.684452	.7790132	1.804222

#1	.0212762	.1175167	.0204540	2.065225	.0409464	.0092414
#2	.0210579	.0987843	.0208434	2.044251	.0415685	.0095492
#3	.0208704	.1213703	.0207136	1.998186	.0411196	.0092753

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.932528	.0385110	.0423744	1.973082	.1049515	.2136336
Stddev	.008813	.0042267	.0014494	.035413	.0021173	.0009455
%RSD	.4560268	10.97543	3.420497	1.794796	2.017435	.4425703

#1	1.940138	.0410116	.0432095	1.968098	.1039661	.2127943
#2	1.922872	.0336309	.0407008	1.940426	.1073819	.2134487
#3	1.934575	.0408906	.0432130	2.010724	.1035064	.2146579

Sample Name: LLCCV01 Acquired: 4/21/2020 12:44:43 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0373649	.0383483	.3838480	.0190868	F .0095853	.0190679
Stddev	.0013885	.0008328	.0041393	.0027999	.0039699	.0012648
%RSD	3.716069	2.171684	1.078377	14.66938	41.41656	6.633252

#1	.0389565	.0382921	.3878143	.0180649	.0115448	.0188408
#2	.0364017	.0392078	.3841745	.0169414	.0050167	.0179320
#3	.0367365	.0375450	.3795550	.0222542	.0121946	.0204309

Elem	Sr4077
Units	ppm
Avg	.0197203
Stddev	.0001709
%RSD	.8666213

#1	.0198023
#2	.0198348
#3	.0195239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.5992	20892.50	2900.800	899.1770	1576.803
Stddev	5.6358	12.40	22.604	4.2918	11.453
%RSD	.6910040	.0593291	.7792493	.4773035	.7263522

#1	812.4344	20881.79	2882.249	894.4267	1570.329
#2	822.1061	20906.08	2894.173	902.7750	1590.027
#3	812.2572	20889.63	2925.977	900.3294	1570.053

Sample Name: CCB01 Acquired: 4/21/2020 12:51:14 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0004870	.0001341	.0021428	-.001361	-.000022	.0125317
Stddev	.0074372	.0026386	.0023022	.000841	.002273	.0062546
%RSD	1527.095	1967.162	107.4384	61.79507	10360.94	49.91027

#1	-.008082	.0028932	-.000119	-.002331	.002603	.0053096
#2	.005261	-.002365	.004483	-.000895	-.001348	.0161074
#3	.004282	-.000126	.002065	-.000856	-.001321	.0161780

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069181	-.000025	.0001272	.0048290	.0001770	.0002148
Stddev	.0019471	.000128	.0000410	.0194213	.0005663	.0002206
%RSD	28.14453	507.0080	32.24849	402.1785	319.8777	102.7210

#1	.0082908	-.000137	.0001604	-.014827	-.000476	-.000010
#2	.0046897	-.000053	.0001398	.005308	.000475	.000224
#3	.0077737	.000114	.0000813	.024007	.000532	.000431

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.001980	-.000057	.0173555	-.000066	-.000348
Stddev	.000505	.004532	.000809	.0593937	.000453	.000534
%RSD	391.0909	228.8639	1412.750	342.2174	683.4439	153.7472

#1	-.000153	-.007173	.000180	.0516853	.000040	-.000884
#2	.000388	.001175	-.000959	.0516077	.000324	-.000342
#3	-.000623	.000058	.000607	-.051226	-.000563	.000184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005967	-.001950	-.000607	.0896312	.0001561	-.000207
Stddev	.008266	.004500	.000175	.0275600	.0021598	.000178
%RSD	138.5277	230.7063	28.87578	30.74826	1383.464	85.99076

#1	-.014903	.000002	-.000662	.0722786	-.000811	-.000362
#2	.001407	.001243	-.000747	.0752052	-.001351	-.000247
#3	-.004406	-.007097	-.000410	.1214099	.002631	-.000012

Sample Name: CCB01 Acquired: 4/21/2020 12:51:14 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.000009	-.002196	.0173191	.0009178	F -.018240	-.000240
Stddev	.000269	.001814	.0227429	.0032640	.003944	.000695
%RSD	3034.972	82.59106	131.3168	355.6270	21.62171	289.8946

#1	-.000031	-.004076	-.007657	.0034325	-.017285	-.000956
#2	-.000267	-.002057	.022781	-.002771	-.022574	.000433
#3	.000271	-.000456	.036834	.002092	-.014862	-.000197

Elem	Sr4077
Units	ppm
Avg	-.000339
Stddev	.000079
%RSD	23.31446

#1	-.000401
#2	-.000365
#3	-.000250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.4826	20864.49	2883.041	888.9694	1577.927
Stddev	3.3572	78.24	17.380	10.6947	5.898
%RSD	.4147390	.3749923	.6028455	1.203046	.3737956

#1	813.1488	20804.39	2862.977	888.7835	1580.758
#2	808.7403	20836.14	2892.697	878.3689	1581.875
#3	806.5586	20952.96	2893.449	899.7559	1571.146

Sample Name: LR CHECK 1 Acquired: 4/21/2020 12:54:54 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.090118	.4471413	.0650592	-.167168	-.429314	2183.388	.0580516
Stddev	.016528	.0113329	.0139332	.010672	.014997	21.288	.0017839
%RSD	18.34004	2.534527	21.41624	6.384237	3.493345	.9750009	3.072901

#1	-.106445	.4570888	.0789719	-.155506	-.414376	2159.605	.0585649
#2	-.090513	.4348041	.0511055	-.169551	-.429197	2189.898	.0560673
#3	-.073396	.4495309	.0651003	-.176448	-.444370	2200.661	.0595225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011673	.1192244	1917.281	.1849720	.1231390	.1522659	981.5314
Stddev	.0003453	.0007741	4.974	.0013923	.0011600	.0012748	3.8548
%RSD	29.58023	.6492711	.2594154	.7527269	.9420215	.8372384	.3927324

#1	.0015168	.1191462	1912.468	.1835084	.1232888	.1518350	982.4045
#2	.0011586	.1184924	1916.974	.1862800	.1219113	.1512623	984.8748
#3	.0008264	.1200346	1922.402	.1851275	.1242168	.1537003	977.3150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0280521	1919.623	-.034532	.0316129	1833.714	-.202000	.2772689
Stddev	.0001032	4.262	.006239	.0001040	6.346	.000523	.0026798
%RSD	.3676927	.2220209	18.06779	.3291304	.3460851	.2588005	.9665144

#1	.0281197	1914.806	-.040444	.0316266	1838.522	-.202583	.2767058
#2	.0279333	1921.159	-.035143	.0315026	1836.100	-.201574	.2801855
#3	.0281031	1922.904	-.028010	.0317094	1826.521	-.201842	.2749153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1028.141	-.498966	-.042501	-.080730	-.045144	.2259217	.2852766
Stddev	5.666	.027289	.003179	.007120	.000438	.0183907	.0175615
%RSD	.5510676	5.469081	7.479564	8.819857	.9704178	8.140304	6.155942

#1	1029.568	-.469854	-.038962	-.082859	-.045606	.2465638	.2893358
#2	1032.956	-.523965	-.043426	-.086543	-.044734	.2112827	.3004529
#3	1021.897	-.503078	-.045115	-.072788	-.045091	.2199185	.2660409

Sample Name: LR CHECK 1 Acquired: 4/21/2020 12:54:54 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.2143473	.0518444	-1.03531
Stddev	.0134184	.0014604	.00435
%RSD	6.260097	2.816897	.4198251

#1	.2283072	.0502762	-1.03697
#2	.2131892	.0531655	-1.03859
#3	.2015455	.0520915	-1.03038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	614.8366	16037.30	2688.617	691.6805	1020.694
Stddev	1.0005	40.73	4.950	5.1220	1.294
%RSD	.1627302	.2539711	.1841232	.7405210	.1268185

#1	615.7269	16009.15	2692.021	686.7627	1021.897
#2	615.0292	16018.75	2690.891	696.9848	1019.325
#3	613.7538	16084.00	2682.938	691.2939	1020.860

Sample Name: LR CHECK 2 Acquired: 4/21/2020 12:59:14 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0810191	-.016121	268.4620	.0778935	-.021217	-.970861	96.04741
Stddev	.0050024	.002837	1.1504	.0073796	.004088	.013965	.64770
%RSD	6.174308	17.59561	.4285181	9.474009	19.26546	1.438412	.6743511

#1	.0867669	-.012846	269.2008	.0725722	-.021809	-.986915	96.39911
#2	.0786415	-.017828	269.0487	.0863180	-.024977	-.961526	96.44317
#3	.0776491	-.017688	267.1366	.0747903	-.016866	-.964142	95.29995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175313	.0159335	.8747463	-.109848	.0123820	229.8200	-.111520
Stddev	.0002352	.0001895	.0085529	.000408	.0002933	.3297	.010147
%RSD	1.341692	1.189344	.9777550	.3710690	2.368767	.1434788	9.098719

#1	.0173233	.0157673	.8718496	-.109541	.0127191	229.7723	-.121017
#2	.0174841	.0158935	.8680180	-.110310	.0122424	230.1710	-.112713
#3	.0177866	.0161399	.8843714	-.109692	.0121847	229.5168	-.100829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.76837	.2545160	52.20453	.0168285	.8088100	-.029451	32.68297
Stddev	.08128	.0115810	.23794	.0002991	.0206573	.002476	.43568
%RSD	.1701498	4.550186	.4557850	1.777224	2.554036	8.408688	1.333051

#1	47.72550	.2674044	52.34572	.0168637	.8321421	-.029327	32.46058
#2	47.71750	.2511595	52.33806	.0171084	.8014377	-.027040	33.18496
#3	47.86211	.2449840	51.92982	.0165133	.7928503	-.031988	32.40335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7509404	-.001735	-.005723	-.006166	-.015956	.0146319	-.603841
Stddev	.0325909	.000917	.000655	.001565	.002753	.0192688	.018919
%RSD	4.340012	52.86585	11.44355	25.38367	17.25421	131.6902	3.133177

#1	.7456519	-.001685	-.006314	-.007328	-.017306	.0334040	-.595104
#2	.7213171	-.000844	-.005836	-.006784	-.012789	-.005098	-.625550
#3	.7858521	-.002677	-.005019	-.004386	-.017775	.015589	-.590869

Sample Name: LR CHECK 2 Acquired: 4/21/2020 12:59:14 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.008273	.0019331	.0011424
Stddev	.001072	.0021542	.0000272
%RSD	12.95567	111.4339	2.383225

#1	-.009330	.0031118	.0011110
#2	-.007187	-.000553	.0011567
#3	-.008304	.003241	.0011595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	559.5614	21457.02	2957.632	861.1991	1481.485
Stddev	.8711	63.23	5.053	11.0747	8.023
%RSD	.1556795	.2946932	.1708351	1.285968	.5415751

#1	558.8013	21384.11	2952.842	862.3456	1475.352
#2	559.3708	21490.06	2962.911	849.5957	1478.538
#3	560.5120	21496.89	2957.143	871.6560	1490.565

Sample Name: L2286-01DUP Acquired: 4/21/2020 15:23:03 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0462902	-.020112	.0344442	.0443703	-.002219	.2754413
Stddev	.0075254	.001435	.0017491	.0018545	.002286	.0056928
%RSD	16.25700	7.133148	5.078060	4.179610	103.0174	2.066809

#1	.0532449	-.021001	.0328362	.0426115	.000420	.2710412
#2	.0473244	-.018457	.0341897	.0441917	-.003519	.2734120
#3	.0383011	-.020878	.0363065	.0463076	-.003558	.2818707

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548728	.0001797	.0048872	306.4760	.0078133	.0042879
Stddev	.0031669	.0001211	.0000803	1.4507	.0006186	.0011358
%RSD	1.242539	67.36149	1.643996	.4733541	7.916780	26.48794

#1	.2531453	.0001571	.0049799	305.6431	.0073124	.0054309
#2	.2585278	.0003105	.0048389	308.1511	.0076228	.0042735
#3	.2529453	.0000715	.0048427	305.6337	.0085048	.0031595

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.2560611	.6389346	49.78746	.0044978	-.006339
Stddev	.000609	.0155319	.0037574	.04999	.0000769	.000548
%RSD	1097.642	6.065717	.5880667	.1004115	1.709435	8.651935

#1	.000646	.2707554	.6430709	49.74227	.0044531	-.005726
#2	-.000363	.2398089	.6357325	49.84116	.0044536	-.006783
#3	-.000450	.2576190	.6380003	49.77893	.0045865	-.006508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.6223	.0177767	.2177992	55.36452	.3149677	.0198778
Stddev	1.8698	.0144601	.0010850	.28355	.0021143	.0002988
%RSD	.4774543	81.34305	.4981749	.5121424	.6712863	1.503230

#1	393.6506	.0038050	.2166561	55.67179	.3131589	.0196168
#2	391.2491	.0168451	.2179264	55.30879	.3172922	.0202037
#3	389.9672	.0326801	.2188149	55.11298	.3144521	.0198129

Sample Name: L2286-01DUP Acquired: 4/21/2020 15:23:03 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.033156	-.007748	F 17.74084	.0978465	75.08418	.0922299
Stddev	.001896	.002372	.10546	.0042326	.15176	.0010390
%RSD	5.719893	30.61141	.5944213	4.325718	.2021245	1.126481

#1	-.032863	-.005321	17.79215	.0932680	75.18998	.0925085
#2	-.035182	-.007862	17.61955	.1016166	74.91030	.0910801
#3	-.031423	-.010061	17.81082	.0986549	75.15225	.0931012

Elem	Sr4077
Units	ppm
Avg	3.202088
Stddev	.015648
%RSD	.4886752

#1	3.197748
#2	3.219448
#3	3.189068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.8917	19285.99	2927.212	842.6747	1319.006
Stddev	2.4679	25.08	15.327	1.5188	1.325
%RSD	.3201408	.1300433	.5235936	.1802390	.1004354

#1	773.3464	19266.75	2937.775	842.4542	1318.072
#2	770.9179	19276.86	2909.633	841.2781	1320.522
#3	768.4108	19314.35	2934.229	844.2917	1318.422

Sample Name: PB128390TB Acquired: 4/21/2020 15:54:44 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0008605	.0151199	.0052836	.0044188	-.001269	.0235701
Stddev	.0017453	.0039802	.0005569	.0021510	.000744	.0082909
%RSD	202.8174	26.32449	10.54005	48.67701	58.68979	35.17557

#1	-.000333	.0143904	.0048478	.0046335	-.002070	.0324942
#2	.002864	.0194144	.0050919	.0064544	-.000598	.0161065
#3	.000051	.0115548	.0059110	.0021686	-.001138	.0221097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099201	-.000132	.0006997	.0089914	.0008643	.0006357
Stddev	.0010786	.000060	.0000322	.0186358	.0004774	.0001306
%RSD	10.87334	45.47435	4.599680	207.2628	55.23176	20.54876

#1	.0110775	-.000085	.0006625	-.012385	.0007279	.0007540
#2	.0097399	-.000112	.0007191	.017538	.0004700	.0004955
#3	.0089429	-.000199	.0007173	.021821	.0013951	.0006577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005646	.0092461	-.000882	-.010505	.0018207	.0012197
Stddev	.0012616	.0097116	.000389	.020606	.0004832	.0003745
%RSD	223.4381	105.0356	44.10325	196.1459	26.53768	30.70509

#1	.0004267	-.001117	-.001247	-.005522	.0013410	.0008873
#2	.0018895	.010717	-.000473	.007152	.0018138	.0011464
#3	-.000622	.018139	-.000928	-.033146	.0023072	.0016255

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 270.4095	-.004754	.0041637	.1034068	.0036127	-.000462
Stddev	.6828	.006895	.0002640	.0506261	.0007467	.000403
%RSD	.2524920	145.0383	6.341074	48.95815	20.66901	87.07746

#1	269.6342	-.007511	.0043574	.0987943	.0027604	-.000054
#2	270.9212	-.009843	.0038630	.1561813	.0039262	-.000475
#3	270.6730	.003093	.0042706	.0552448	.0041516	-.000859

Sample Name: PB128390TB Acquired: 4/21/2020 15:54:44 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.001456	-.000696	.0394985	.0010302	.0086227	-.000993
Stddev	.001772	.004214	.0207910	.0021030	.0033579	.000473
%RSD	121.6984	605.2968	52.63741	204.1470	38.94229	47.64333

#1	-.003159	-.003790	.0159018	-.001185	.0118136	-.000819
#2	.000378	-.002401	.0474674	.003000	.0089348	-.000632
#3	-.001587	.004103	.0551262	.001275	.0051197	-.001528

Elem	Sr4077
Units	ppm
Avg	-.000420
Stddev	.000168
%RSD	39.92414

#1	-.000613
#2	-.000312
#3	-.000335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.8727	19469.24	2849.270	825.4529	1390.121
Stddev	1.2838	29.46	45.868	5.9545	5.149
%RSD	.1678492	.1513324	1.609827	.7213642	.3703663

#1	763.5325	19443.69	2819.237	818.5927	1384.321
#2	766.0916	19462.57	2826.505	828.4837	1391.893
#3	764.9941	19501.47	2902.068	829.2823	1394.150

Sample Name: L2346-01 Acquired: 4/21/2020 16:26:38 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013790	.0481403	.0406894	-.023934	-.014975	76.03089	.3881915
Stddev	.007156	.0043818	.0018264	.001671	.004137	.25638	.0010762
%RSD	51.89347	9.102074	4.488601	6.983127	27.62877	.3371994	.2772256

#1	-.005858	.0439577	.0404641	-.022495	-.015826	75.73916	.3871273
#2	-.019761	.0526972	.0426179	-.025767	-.018622	76.13318	.3881680
#3	-.015750	.0477659	.0389861	-.023541	-.010479	76.22033	.3892793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010522	.0054327	.3445332	.1185852	.0426880	.0648741	91.01486
Stddev	.0001101	.0002589	.0111722	.0021644	.0005139	.0006595	.48541
%RSD	10.46271	4.765728	3.242702	1.825155	1.203902	1.016517	.5333261

#1	.0011680	.0055251	.3533940	.1170123	.0426248	.0655680	90.47238
#2	.0009489	.0051403	.3319829	.1176896	.0422086	.0647986	91.16400
#3	.0010396	.0056327	.3482226	.1210536	.0432306	.0642556	91.40820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3467171	9.900593	.0480590	.0049005	.1466617	.1151626	.2625505
Stddev	.0002453	.103644	.0023056	.0003067	.0092780	.0090961	.0025101
%RSD	.0707434	1.046850	4.797465	6.259138	6.326152	7.898486	.9560360

#1	.3469840	9.806749	.0460316	.0045610	.1562485	.1228861	.2654096
#2	.3466658	9.883193	.0505670	.0049829	.1377269	.1051365	.2607090
#3	.3465015	10.01184	.0475784	.0051577	.1460096	.1174653	.2615328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466065	-.079620	.0010199	.0059609	.5851025	2.709763	1.415637
Stddev	.006924	.004513	.0007186	.0000806	.0017137	.024588	.002621
%RSD	.2807662	5.667945	70.45231	1.351620	.2928867	.9073831	.1851213

#1	2.473045	-.077179	.0015104	.0060196	.5834774	2.728098	1.418287
#2	2.459198	-.076854	.0013543	.0059942	.5868928	2.719370	1.415579
#3	2.465952	-.084828	.0001951	.0058691	.5849372	2.681822	1.413047

Sample Name: L2346-01 Acquired: 4/21/2020 16:26:38 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9426115	.0685095	-.081831
Stddev	.0078664	.0012127	.000514
%RSD	.8345353	1.770140	.6282240

#1	.9516332	.0671618	-.081280
#2	.9371857	.0695127	-.081913
#3	.9390156	.0688538	-.082299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.7536	22881.12	3222.310	996.6275	1585.277
Stddev	7.8816	37.20	8.828	15.8026	13.036
%RSD	.8634955	.1625698	.2739661	1.585606	.8222995

#1	921.7691	22877.26	3226.268	984.0012	1600.218
#2	909.3229	22920.09	3228.467	991.5322	1579.389
#3	907.1688	22846.00	3212.196	1014.349	1576.223

Sample Name: PB128318BS Acquired: 4/21/2020 13:03:24 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7950996	2.090642	.9995226	2.060513	.8087716	2.171782
Stddev	.0086498	.008845	.0025589	.015669	.0078279	.007873
%RSD	1.087887	.4230650	.2560140	.7604203	.9678798	.3625181

#1	.7857092	2.080931	.9969457	2.046909	.8054049	2.179842
#2	.7968479	2.092758	.9995589	2.077645	.8031903	2.164111
#3	.8027416	2.098237	1.002063	2.056985	.8177196	2.171392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2164657	.2133277	.1993785	1.093686	.4196121	.2048222
Stddev	.0039883	.0019676	.0003839	.010030	.0004727	.0005445
%RSD	1.842482	.9223273	.1925531	.9170676	.1126410	.2658461

#1	.2199567	.2149792	.1997318	1.101933	.4191145	.2053592
#2	.2121190	.2111507	.1989700	1.082521	.4196665	.2048371
#3	.2173216	.2138533	.1994338	1.096604	.4200551	.2042705

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3340180	3.102894	.2153410	2.091098	.5120083	.0776106
Stddev	.0006998	.019877	.0002227	.034178	.0023556	.0005424
%RSD	.2094978	.6405855	.1034022	1.634465	.4600809	.6988334

#1	.3332114	3.095410	.2155023	2.065124	.5131865	.0777570
#2	.3343794	3.125426	.2150870	2.078353	.5135423	.0770100
#3	.3344631	3.087846	.2154339	2.129818	.5092960	.0780647

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.121156	.3080356	.2197151	10.01872	.3190478	.4192175
Stddev	.019723	.0048261	.0006234	.08081	.0022278	.0010083
%RSD	.6319257	1.566736	.2837107	.8066338	.6982645	.2405156

#1	3.111317	.3090110	.2203793	10.00182	.3211123	.4183703
#2	3.143863	.3027963	.2191428	10.10665	.3166865	.4189495
#3	3.108286	.3122996	.2196231	9.94769	.3193445	.4203327

Sample Name: PB128318BS Acquired: 4/21/2020 13:03:24 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6934878	.2073895	.9234905	5.692711	F -.020295	.1996429
Stddev	.0031526	.0039361	.0103170	.017173	.009325	.0024353
%RSD	.4546041	1.897903	1.117177	.3016736	45.95065	1.219848

#1	.6917138	.2119151	.9171485	5.699407	-.009542	.1979247
#2	.6971278	.2054898	.9179279	5.705527	-.025173	.1985742
#3	.6916219	.2047636	.9353951	5.673198	-.026169	.2024299

Elem	Sr4077
Units	ppm
Avg	.2074588
Stddev	.0018370
%RSD	.8854797

#1	.2088059
#2	.2053662
#3	.2082041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.6428	21091.42	2875.045	906.6743	1583.319
Stddev	5.4462	46.21	29.176	7.3545	10.023
%RSD	.6604365	.2190817	1.014800	.8111531	.6330394

#1	822.7706	21040.60	2847.239	898.9511	1577.565
#2	830.7782	21102.76	2905.421	907.4776	1594.892
#3	820.3796	21130.91	2872.477	913.5941	1577.499

Sample Name: PB128348BS Acquired: 4/21/2020 13:07:24 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7269118	1.935532	.9224268	1.889116	.7435934	1.988831	.2020423
Stddev	.0059258	.005551	.0070509	.011673	.0022317	.010113	.0031760
%RSD	.8151961	.2868153	.7643807	.6178894	.3001214	.5084848	1.571949

#1	.7204989	1.932599	.9277764	1.889357	.7410288	1.997027	.2040908
#2	.7321848	1.932063	.9144369	1.900667	.7450935	1.977529	.2036524
#3	.7280518	1.941935	.9250672	1.877325	.7446579	1.991937	.1983837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1968113	.1837053	.9979112	.3865105	.1880642	.3081354	2.813000
Stddev	.0011303	.0003623	.0293261	.0029953	.0004836	.0006572	.020759
%RSD	.5743261	.1972156	2.938752	.7749504	.2571448	.2132792	.7379532

#1	.1979208	.1835564	.9971165	.3831105	.1886055	.3088386	2.790289
#2	.1968520	.1834413	.9689905	.3887597	.1879123	.3075368	2.830996
#3	.1956612	.1841184	1.027627	.3876613	.1876748	.3080307	2.817715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989911	1.907619	.4739350	.0712492	2.802016	.2886366	.2046423
Stddev	.0004836	.011866	.0011944	.0001904	.020936	.0082700	.0008002
%RSD	.2430163	.6220289	.2520226	.2671963	.7471887	2.865189	.3910367

#1	.1992184	1.894449	.4738432	.0713802	2.796455	.2791095	.2053979
#2	.1993192	1.917478	.4751727	.0710308	2.784422	.2939642	.2047250
#3	.1984358	1.910931	.4727891	.0713366	2.825172	.2928362	.2038039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.216293	.2913409	.3860357	.6342776	.1940181	.8577809	5.249786
Stddev	.078775	.0035885	.0007279	.0014980	.0027513	.0228672	.018342
%RSD	.8547390	1.231719	.1885562	.2361673	1.418046	2.665855	.3493893

#1	9.194886	.2954654	.3866994	.6352548	.1938163	.8365590	5.234062
#2	9.150434	.2896232	.3852572	.6350249	.1913733	.8547854	5.245359
#3	9.303559	.2889341	.3861503	.6325530	.1968647	.8819982	5.269936

Sample Name: PB128348BS Acquired: 4/21/2020 13:07:24 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	8.622614	.1837041	.1918129
Stddev	.010390	.0016531	.0013684
%RSD	.1204930	.8998560	.7134156

#1	8.629174	.1825527	.1933088
#2	8.610635	.1829614	.1915059
#3	8.628033	.1855983	.1906241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.9419	21170.57	2880.286	914.2390	1588.828
Stddev	3.9013	85.37	27.824	.9060	7.112
%RSD	.4712054	.4032574	.9660263	.0990961	.4476461

#1	829.1124	21152.00	2856.551	915.1697	1596.250
#2	823.5893	21096.02	2873.401	914.1873	1582.073
#3	831.1239	21263.71	2910.907	913.3599	1588.160

Sample Name: PB128362BS Acquired: 4/21/2020 13:11:22 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7503027	2.007420	.9564990	1.960945	.7717944	2.075335
Stddev	.0096321	.005150	.0040705	.005517	.0021617	.015483
%RSD	1.283763	.2565445	.4255583	.2813396	.2800890	.7460642

#1	.7394542	2.006418	.9555112	1.957918	.7693283	2.058580
#2	.7536033	2.012998	.9530134	1.957605	.7726930	2.078309
#3	.7578506	2.002846	.9609725	1.967313	.7733619	2.089116

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063213	.2028446	.1905938	1.033261	.4013024	.1952153
Stddev	.0029545	.0010753	.0003674	.011151	.0019360	.0012069
%RSD	1.432013	.5301161	.1927745	1.079207	.4824284	.6182564

#1	.2030517	.2024468	.1901889	1.042970	.4007853	.1957589
#2	.2071127	.2040622	.1906866	1.035731	.3996776	.1960549
#3	.2087996	.2020249	.1909060	1.021082	.4034445	.1938322

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3176962	2.937275	.2052514	2.003356	.4894526	.0736125
Stddev	.0002615	.019397	.0005418	.055337	.0007664	.0007532
%RSD	.0823182	.6603662	.2639702	2.762195	.1565777	1.023200

#1	.3179433	2.933715	.2046370	2.066720	.4903321	.0731497
#2	.3174223	2.919905	.2054567	1.978807	.4889275	.0744816
#3	.3177230	2.958205	.2056605	1.964540	.4890984	.0732063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894497	.3020707	.2104886	9.561337	.3010356	.4001313
Stddev	.022877	.0017295	.0011195	.013456	.0041090	.0004489
%RSD	.7903500	.5725442	.5318405	.1407282	1.364948	.1121801

#1	2.910496	.3038478	.2094214	9.576857	.2963836	.4006417
#2	2.868294	.3003932	.2103904	9.554202	.3041695	.3999543
#3	2.904701	.3019712	.2116539	9.552951	.3025537	.3997980

Sample Name: PB128362BS Acquired: 4/21/2020 13:11:22 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6607110	.1993215	.8735497	5.441919	F -.020397	.1897284
Stddev	.0049250	.0024965	.0147273	.006546	.006225	.0015692
%RSD	.7454127	1.252500	1.685915	.1202975	30.51743	.8270479

#1	.6661226	.1971884	.8585216	5.437614	-.020863	.1913220
#2	.6564914	.2020673	.8879565	5.449453	-.013952	.1881849
#3	.6595191	.1987088	.8741711	5.438691	-.026375	.1896784

Elem	Sr4077
Units	ppm
Avg	.1973796
Stddev	.0011086
%RSD	.5616427

#1	.1962592
#2	.1984759
#3	.1974037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.3323	21085.39	2881.883	909.9079	1578.746
Stddev	6.3166	38.98	15.763	1.4862	11.451
%RSD	.7662723	.1848487	.5469584	.1633343	.7253226

#1	831.5877	21061.11	2892.126	910.7677	1591.951
#2	820.0569	21064.72	2863.732	908.1918	1571.553
#3	821.3524	21130.35	2889.791	910.7642	1572.733

Sample Name: PB128363BS Acquired: 4/21/2020 13:15:20 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7301439	1.923009	.9095602	1.884282	.7351703	1.984034
Stddev	.0041726	.002736	.0038914	.001992	.0022993	.022351
%RSD	.5714761	.1422900	.4278354	.1057317	.3127612	1.126526

#1	.7256912	1.920497	.9051682	1.886516	.7378254	1.970316
#2	.7307766	1.922607	.9109339	1.883643	.7338357	2.009824
#3	.7339641	1.925925	.9125785	1.882688	.7338500	1.971960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979699	.1944845	.1826945	1.005002	.3852217	.1874625
Stddev	.0034406	.0016846	.0007641	.030101	.0009641	.0005960
%RSD	1.737947	.8661692	.4182451	2.995086	.2502749	.3179562

#1	.1943056	.1927599	.1818554	.970393	.3863080	.1870843
#2	.2011315	.1961259	.1833503	1.019536	.3844678	.1871536
#3	.1984726	.1945678	.1828777	1.025078	.3848892	.1881496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056413	2.804343	.1968450	1.866747	.4713710	.0704418
Stddev	.0005909	.027761	.0014157	.029333	.0018989	.0004801
%RSD	.1933451	.9899394	.7192059	1.571338	.4028575	.6814986

#1	.3060540	2.781047	.1953801	1.882113	.4717939	.0703424
#2	.3049643	2.796921	.1982058	1.832923	.4692962	.0700193
#3	.3059055	2.835061	.1969493	1.885204	.4730228	.0709638

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.779115	.2849568	.1981222	9.213187	.2874185	.3842206
Stddev	.015043	.0067216	.0012238	.091273	.0031999	.0006838
%RSD	.5412990	2.358811	.6177001	.9906748	1.113318	.1779640

#1	2.796465	.2892995	.1970436	9.241406	.2840211	.3839400
#2	2.771161	.2883565	.1978709	9.111137	.2903752	.3837217
#3	2.769717	.2772145	.1994522	9.287017	.2878594	.3850000

Sample Name: PB128363BS Acquired: 4/21/2020 13:15:20 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6331194	.1896460	.8413278	5.216787	F -.017097	.1814810
Stddev	.0014805	.0009708	.0273048	.009776	.014553	.0023900
%RSD	.2338459	.5118854	3.245438	.1873952	85.11652	1.316945

#1	.6314213	.1902112	.8643023	5.205633	-.018635	.1788110
#2	.6341393	.1885251	.8111408	5.223871	-.030820	.1822118
#3	.6337977	.1902017	.8485402	5.220855	-.001837	.1834204

Elem	Sr4077
Units	ppm
Avg	.1909558
Stddev	.0012292
%RSD	.6436969

#1	.1905153
#2	.1923446
#3	.1900076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.7569	21105.51	2890.466	913.0701	1577.351
Stddev	1.2786	43.10	25.068	.7940	.130
%RSD	.1554014	.2042071	.8672540	.0869540	.0082474

#1	822.2304	21073.24	2915.512	912.4376	1577.481
#2	824.2146	21088.83	2865.377	912.8116	1577.221
#3	821.8255	21154.45	2890.510	913.9610	1577.349

Sample Name: L2299-04 Acquired: 4/21/2020 13:19:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0219185	.3814535	.0013667	.0568696	-.000905	.0449384
Stddev	.0053136	.0057098	.0018079	.0068067	.000648	.0041457
%RSD	24.24279	1.496847	132.2872	11.96892	71.63695	9.225273

#1	.0279757	.3880438	.0014696	.0517832	-.001228	.0422289
#2	.0197365	.3779915	.0031209	.0542237	-.001329	.0497108
#3	.0180431	.3783252	-.000491	.0646020	-.000159	.0428754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017752	-.000173	-.000355	.4854949	.0012789	-.000180
Stddev	.002201	.000226	.000061	.0148865	.0003329	.000124
%RSD	12.39961	130.5046	17.24572	3.066242	26.03060	69.00593

#1	-.020213	-.000195	-.000285	.4978642	.0010620	-.000193
#2	-.017072	.000063	-.000400	.4689731	.0011124	-.000050
#3	-.015972	-.000386	-.000379	.4896473	.0016622	-.000297

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062833	.0660829	.0094345	1.017380	.0006237	-.002181
Stddev	.0003301	.0086819	.0004642	.013097	.0007223	.000539
%RSD	5.253897	13.13790	4.920724	1.287354	115.8219	24.72786

#1	.0059793	.0560763	.0089399	1.027303	.0008641	-.001607
#2	.0062360	.0705600	.0098608	1.022302	.0011951	-.002258
#3	.0066344	.0716123	.0095027	1.002534	-.000188	-.002677

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.750437	.0084758	.0221753	352.5619	1.682215	.0018147
Stddev	.026250	.0021463	.0000765	1.2163	.002827	.0004630
%RSD	.2999808	25.32230	.3449786	.3449958	.1680472	25.51541

#1	8.732559	.0083341	.0222613	351.5452	1.679464	.0019258
#2	8.780574	.0106894	.0221149	353.9094	1.685112	.0022121
#3	8.738179	.0064039	.0221497	352.2312	1.682069	.0013062

Sample Name: L2299-04 Acquired: 4/21/2020 13:19:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0176617	-.001753	.3959256	F 115.1589	2.608068	.0057765
Stddev	.0007430	.001412	.0085965	.3988	.008154	.0013303
%RSD	4.207009	80.54188	2.171250	.3462750	.3126457	23.02928

#1	.0168936	-.000128	.3899658	115.3406	2.611343	.0065736
#2	.0177146	-.002453	.3920308	115.4344	2.598786	.0065152
#3	.0183768	-.002677	.4057801	114.7016	2.614076	.0042408

Elem	Sr4077
Units	ppm
Avg	-.000200
Stddev	.000108
%RSD	54.10940

#1	-.000324
#2	-.000155
#3	-.000122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	688.9775	19179.42	2805.008	762.1447	1481.436
Stddev	2.7469	77.85	17.141	3.5548	7.499
%RSD	.3986890	.4059069	.6111028	.4664222	.5062190

#1	686.6114	19092.81	2801.036	759.5022	1476.086
#2	688.3312	19201.87	2823.787	766.1862	1478.214
#3	691.9899	19243.58	2790.201	760.7457	1490.007

Sample Name: PB128348BL Acquired: 4/21/2020 13:31:30 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.001965	.0114459	-.000930	.0187682	-.001105	.0275363	.0112165
Stddev	.003138	.0008722	.000350	.0019492	.001245	.0110475	.0004284
%RSD	159.7017	7.619897	37.65087	10.38580	112.7005	40.11978	3.819231

#1	-.001784	.0123374	-.000617	.0168191	-.002432	.0160101	.0109100
#2	.001079	.0105944	-.001308	.0207176	-.000920	.0285658	.0117060
#3	-.005189	.0114059	-.000865	.0187678	.000037	.0380330	.0110335

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0002790	.0055444	.0001726	.0003538	.0000961	.0122877
Stddev	.000021	.0000133	.0167912	.0007110	.0006415	.0002375	.0088029
%RSD	172.7210	4.782910	302.8497	411.9661	181.3170	247.1484	71.63978

#1	-.000028	.0002943	.0191563	-.000250	.0010003	.0003092	.0213108
#2	.000012	.0002694	.0106959	.000993	.0003439	-.000160	.0118294
#3	-.000020	.0002734	-.013219	-.000226	-.000283	.000139	.0037230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000590	.0065251	-.000055	-.000703	.0641798	-.003531	.0004350
Stddev	.001258	.0114764	.000254	.000520	.0090557	.001793	.0007415
%RSD	212.9986	175.8817	464.8441	74.04643	14.10989	50.76687	170.4739

#1	-.000950	.0196510	-.000145	-.000854	.0739470	-.002147	.0011899
#2	.000808	.0015404	.000232	-.001130	.0625301	-.005556	.0004074
#3	-.001629	-.001616	-.000251	-.000123	.0560624	-.002890	-.000292

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2286542	.0072863	-.000005	-.000317	-.000636	.0037623	.0144636
Stddev	.0488847	.0011180	.000584	.000570	.001952	.0100646	.0022354
%RSD	21.37932	15.34414	12081.03	179.6719	306.7654	267.5110	15.45504

#1	.2301770	.0064910	.000670	-.000611	-.000831	-.002351	.0163180
#2	.1790259	.0068032	-.000332	.000340	-.002484	.015379	.0150911
#3	.2767597	.0085646	-.000352	-.000681	.001406	-.001740	.0119815

Sample Name: PB128348BL Acquired: 4/21/2020 13:31:30 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.0281402	-.000753	-.000348
Stddev	.0120019	.002268	.000067
%RSD	42.65043	301.3896	19.24377

#1	.0210206	-.002679	-.000358
#2	.0419971	-.001326	-.000277
#3	.0214029	.001747	-.000410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.3578	20936.02	2883.219	906.0649	1599.288
Stddev	7.4483	37.08	11.663	3.6729	9.911
%RSD	.9090425	.1771008	.4045304	.4053684	.6196975

#1	812.3866	20941.98	2870.780	901.8391	1589.953
#2	818.4812	20896.32	2884.966	908.4897	1598.223
#3	827.2057	20969.75	2893.910	907.8658	1609.688

Sample Name: PB128362BL Acquired: 4/21/2020 13:35:34 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0031712	.0090166	.0020696	.0158217	-.002131	.0232781	.0101891
Stddev	.0034188	.0003352	.0007617	.0010616	.000633	.0078125	.0003725
%RSD	107.8062	3.717785	36.80424	6.709660	29.72609	33.56184	3.656315

#1	.0069934	.0089015	.0015103	.0148015	-.001577	.0159199	.0099718
#2	.0004051	.0093942	.0029371	.0157433	-.001995	.0314770	.0106193
#3	.0021152	.0087542	.0017615	.0169204	-.002822	.0224374	.0099763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000745	.0000561	.0155716	.0003198	-.000109	-.000235	.0088377
Stddev	.0001059	.0000499	.0116427	.0003167	.000216	.000504	.0095715
%RSD	142.2519	88.95618	74.76913	99.04441	198.9653	214.8098	108.3032

#1	.0001953	.0001087	.0229756	-.000043	-.000336	-.000581	-.001464
#2	.0000307	.0000093	.0215875	.000543	.000093	.000344	.010523
#3	-.000003	.0000505	.0021516	.000460	-.000083	-.000467	.017455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000788	-.002759	.0006443	-.000463	.0475192	-.004352	-.000081
Stddev	.000289	.034760	.0000878	.000164	.0188981	.002451	.000666
%RSD	36.71717	1259.997	13.63341	35.40887	39.76951	56.32864	826.5323

#1	-.001093	-.019813	.0007098	-.000490	.0686202	-.004266	.000135
#2	-.000518	.037234	.0005445	-.000287	.0417852	-.001945	-.000827
#3	-.000752	-.025698	.0006786	-.000612	.0321521	-.006845	.000451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1483726	.0043970	-.000303	-.000859	.0007414	.0049576	.0094715
Stddev	.0581675	.0014194	.000438	.001807	.0007358	.0162387	.0027423
%RSD	39.20371	32.28112	144.7013	210.4221	99.24288	327.5493	28.95299

#1	.1048880	.0048908	.000117	-.002945	.0014391	.0233879	.0126375
#2	.2144464	.0027966	-.000268	.000148	.0008123	-.007247	.0079393
#3	.1257833	.0055035	-.000757	.000221	-.000027	-.001268	.0078377

Sample Name: PB128362BL Acquired: 4/21/2020 13:35:34 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.0175956	-.001984	-.000363
Stddev	.0065382	.001173	.000119
%RSD	37.15800	59.14588	32.85443

#1	.0126190	-.003065	-.000254
#2	.0151672	-.000736	-.000490
#3	.0250004	-.002152	-.000345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.9439	20906.09	2874.134	902.4624	1589.567
Stddev	8.2004	64.78	33.312	.6489	18.427
%RSD	1.007489	.3098544	1.159016	.0719009	1.159224

#1	809.2329	20847.42	2854.291	903.1599	1577.023
#2	823.4129	20895.25	2855.518	902.3508	1610.723
#3	809.1859	20975.61	2912.592	901.8766	1580.956

Sample Name: PB128363BL Acquired: 4/21/2020 13:39:39 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0000166	.0064410	.0012238	.0105717	.0001880	.0240903	.0104171
Stddev	.0041731	.0020849	.0024880	.0024386	.0033315	.0110095	.0029895
%RSD	25095.53	32.36950	203.3085	23.06730	1772.306	45.70103	28.69817

#1	-.002058	.0042022	.0036882	.0119625	.0038559	.0184897	.0075240
#2	.004820	.0083270	-.001287	.0077559	-.000642	.0170070	.0102329
#3	-.002713	.0067938	.001270	.0119968	-.002650	.0367741	.0134945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000013	.0000537	.0023519	-.000048	.0001686	-.000183	.0062717
Stddev	.0000274	.0000973	.0266554	.000453	.0000151	.000281	.0040580
%RSD	2128.357	181.2810	1133.348	953.8150	8.956088	153.2632	64.70407

#1	.0000220	.0001655	-.001890	.000323	.0001539	.000097	.0098956
#2	-.000030	.0000073	-.021928	-.000553	.0001678	-.000183	.0018872
#3	.000012	-.000012	.030874	.000087	.0001840	-.000464	.0070323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000804	-.014981	.0008547	-.000758	.0292853	-.001869	-.000200
Stddev	.000626	.015370	.0005539	.000465	.0107484	.007407	.000301
%RSD	77.85002	102.5960	64.80783	61.38086	36.70227	396.2881	150.3199

#1	-.000630	-.014821	.0007137	-.001269	.0374850	-.006023	-.000233
#2	-.001497	.000308	.0003850	-.000647	.0171169	.006683	.000116
#3	-.000283	-.030431	.0014655	-.000358	.0332539	-.006268	-.000484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1469563	.0023869	.0001034	.0004183	.0003711	.0112209	.0060264
Stddev	.0273774	.0001133	.0002989	.0005990	.0013323	.0103298	.0013090
%RSD	18.62959	4.747015	289.1019	143.2206	358.9956	92.05902	21.72047

#1	.1739977	.0024863	.0002679	.0004491	-.000248	.0108380	.0056095
#2	.1192549	.0022635	-.000242	.0010013	-.000539	.0217368	.0049767
#3	.1476164	.0024109	.000284	-.000196	.001900	.0010878	.0074930

Sample Name: PB128363BL Acquired: 4/21/2020 13:39:39 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.0097943	.0003810	-.000450
Stddev	.0090575	.0021527	.000087
%RSD	92.47732	565.0598	19.25778

#1	.0011744	.0003401	-.000494
#2	.0192337	.0025538	-.000350
#3	.0089747	-.001751	-.000506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.6325	20813.06	2860.693	901.4531	1581.505
Stddev	1.3083	27.25	10.065	7.8456	1.341
%RSD	.1607949	.1309506	.3518332	.8703277	.0848227

#1	813.0395	20784.35	2870.602	893.3164	1582.197
#2	815.1323	20816.24	2860.997	902.0721	1582.359
#3	812.7258	20838.58	2850.479	908.9709	1579.959

Sample Name: CCV02 Acquired: 4/21/2020 14:07:23 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	5.118022	5.030721	4.976022	5.178981	5.205874	10.09915	9.914684
Stddev	.015418	.006834	.009797	.018551	.013620	.07517	.043822
%RSD	.3012456	.1358383	.1968804	.3581961	.2616212	.7443614	.4419873

#1	5.100668	5.037625	4.965928	5.163407	5.190790	10.04880	9.898938
#2	5.130139	5.030578	4.985492	5.174031	5.217270	10.18556	9.964203
#3	5.123260	5.023960	4.976646	5.199505	5.209562	10.06309	9.880912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397182	2.447093	25.23765	.9585861	2.538748	1.324936	5.043946
Stddev	.0008280	.003338	.12030	.0027504	.007723	.004292	.013885
%RSD	.3454224	.1363959	.4766533	.2869196	.3041940	.3239058	.2752757

#1	.2406653	2.445659	25.35365	.9571144	2.532328	1.321307	5.033828
#2	.2391311	2.450908	25.24584	.9617591	2.547318	1.323828	5.059775
#3	.2393582	2.444712	25.11348	.9568846	2.536600	1.329673	5.038234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463261	24.28328	2.531900	1.204474	24.80024	2.406430	2.610904
Stddev	.006547	.04572	.007436	.004840	.15334	.010552	.020686
%RSD	.2657745	.1882750	.2937055	.4017996	.6183083	.4384900	.7922839

#1	2.465690	24.24349	2.523348	1.209831	24.77357	2.401671	2.594778
#2	2.468247	24.33322	2.535509	1.200416	24.96517	2.418524	2.603708
#3	2.455847	24.27313	2.536843	1.203177	24.66199	2.399096	2.634227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11121	4.886649	5.065488	5.084384	5.008367	5.114289	5.050787
Stddev	.18552	.023747	.010265	.039742	.008387	.052833	.009424
%RSD	.7387907	.4859601	.2026533	.7816525	.1674632	1.033057	.1865866

#1	25.07820	4.914070	5.056549	5.054987	5.000404	5.060540	5.041508
#2	25.31101	4.872953	5.063217	5.129600	5.007575	5.116169	5.060350
#3	24.94441	4.872924	5.076699	5.068566	5.017122	5.166157	5.050503

Sample Name: CCV02 Acquired: 4/21/2020 14:07:23 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	5.025417	4.934644	4.932256
Stddev	.012788	.031342	.022011
%RSD	.2544645	.6351415	.4462725

#1	5.017491	4.937053	4.924536
#2	5.040169	4.964711	4.957087
#3	5.018591	4.902166	4.915144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.9813	19976.97	2894.502	834.8485	1397.441
Stddev	1.0372	48.81	12.855	1.5616	4.224
%RSD	.1354036	.2443330	.4441168	.1870510	.3022698

#1	766.9307	19947.98	2881.233	836.1072	1398.285
#2	766.1387	19949.60	2895.375	835.3373	1392.858
#3	764.8744	20033.32	2906.898	833.1010	1401.178

Sample Name: CCB02 Acquired: 4/21/2020 14:11:08 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.000125	.0063461	-.001597	.0070834	-.001216	.0231811	.0079340
Stddev	.001777	.0015969	.000764	.0057312	.001922	.0105441	.0019567
%RSD	1422.016	25.16383	47.82906	80.91085	158.0535	45.48589	24.66270

#1	-.002081	.0078161	-.001783	.0115434	-.000421	.0145679	.0062607
#2	.000317	.0046470	-.000757	.0090874	-.003407	.0349400	.0100855
#3	.001390	.0065751	-.002251	.0006192	.000181	.0200352	.0074557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000299	-.013523	-.000287	-.000166	-.000617	.0022578
Stddev	.000126	.0000713	.014747	.000698	.000330	.000223	.0101551
%RSD	385.6407	238.4551	109.0478	242.6321	199.2124	36.08951	449.7862

#1	.000113	-.000042	-.007312	.000514	-.000000	-.000714	.0135960
#2	-.000097	.000100	-.002898	-.000618	.000049	-.000362	-.006001
#3	-.000115	.000032	-.030359	-.000758	-.000546	-.000774	-.000821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000804	-.029355	.0005019	-.000793	-.000138	.0014796	.0002698
Stddev	.000462	.011257	.0009252	.000386	.009970	.0040660	.0004757
%RSD	57.42463	38.34806	184.3335	48.66770	7212.654	274.8049	176.3146

#1	-.000986	-.030055	.0000638	-.000355	-.011555	.0061398	.0007686
#2	-.000279	-.040246	-.000123	-.000943	.004288	-.001344	.0002194
#3	-.001148	-.017764	.001565	-.001082	.006852	-.000357	-.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1410341	.0078130	.0002218	-.000562	-.001252	-.000770	.0085446
Stddev	.0183794	.0005413	.0000790	.002099	.000528	.020300	.0016242
%RSD	13.03189	6.928195	35.62333	373.6708	42.14440	2635.337	19.00853

#1	.1603200	.0074480	.0002638	-.001360	-.000991	.016220	.0102709
#2	.1390621	.0075561	.0002709	-.002145	-.001859	-.023251	.0070467
#3	.1237202	.0084349	.0001307	.001820	-.000906	.004720	.0083161

Sample Name: CCB02 Acquired: 4/21/2020 14:11:08 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.004264	-.002091	-.000335
Stddev	.011432	.001652	.000106
%RSD	268.1037	78.99575	31.78119

#1	.005587	-.001027	-.000367
#2	-.016799	-.003995	-.000421
#3	-.001580	-.001252	-.000216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.4234	21602.72	2986.752	913.0941	1636.697
Stddev	.9046	28.68	19.280	10.7054	2.775
%RSD	.1082823	.1327823	.6455300	1.172430	.1695674

#1	835.3499	21625.92	3008.766	903.5337	1635.982
#2	834.5578	21611.58	2978.623	911.0879	1639.759
#3	836.3625	21570.65	2972.868	924.6606	1634.348

Sample Name: PB128318TB Acquired: 4/21/2020 14:19:50 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0002463	.0230225	.0065945	.0106856	-.001557	.0110940	-.002200
Stddev	.0012232	.0044323	.0020912	.0010854	.001971	.0122799	.001919
%RSD	496.6317	19.25205	31.71056	10.15784	126.5732	110.6901	87.24052

#1	.0001338	.0273056	.0090075	.0100908	-.003563	-.000037	-.000957
#2	-.000917	.0184547	.0053110	.0100276	-.001484	.024267	-.004410
#3	.001522	.0233071	.0054650	.0119384	.000376	.009052	-.001233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0005513	.0014079	.0010435	.0006915	.0003536	.0056255
Stddev	.000062	.0001055	.0071400	.0003441	.0003771	.0002445	.0198221
%RSD	80.12449	19.13116	507.1520	32.97573	54.53997	69.15967	352.3609

#1	-.000006	.0006449	.0083473	.0014364	.0010468	.0001526	.0052343
#2	-.000116	.0004370	.0017934	.0007957	.0007319	.0006258	.0256403
#3	-.000109	.0005721	-.005917	.0008984	.0002958	.0002822	-.013998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000235	-.022134	.0038672	.0002163	314.5727	-.001650	.0061446
Stddev	.000900	.032023	.0011651	.0003157	1.4723	.006187	.0008678
%RSD	382.1719	144.6786	30.12688	145.9660	.4680282	374.9164	14.12265

#1	-.000080	-.050401	.0038792	.0004927	316.1541	-.007747	.0062548
#2	-.001203	-.028645	.0050262	-.000128	313.2417	.004622	.0069520
#3	.000576	.012644	.0026962	.000284	314.3223	-.001825	.0052270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1416965	.0138995	.0000555	-.000602	-.001606	.0467731	.0107005
Stddev	.0298367	.0026947	.0007436	.001407	.000603	.0055986	.0015019
%RSD	21.05674	19.38706	1339.051	233.8175	37.54405	11.96968	14.03623

#1	.1075405	.0121369	.0009141	.000775	-.002297	.0405076	.0098485
#2	.1548692	.0170014	-.000365	-.000542	-.001335	.0512849	.0124347
#3	.1626798	.0125600	-.000383	-.002038	-.001187	.0485266	.0098183

Sample Name: PB128318TB Acquired: 4/21/2020 14:19:50 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.0668265	-.000919	-.000565
Stddev	.0043773	.001367	.000119
%RSD	6.550221	148.6703	21.08016

#1	.0713807	-.001802	-.000438
#2	.0664482	-.001611	-.000583
#3	.0626507	.000655	-.000674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	731.2203	18904.69	2811.289	784.1371	1348.238
Stddev	1.1319	70.80	10.158	11.8516	2.385
%RSD	.1547934	.3744853	.3613114	1.511423	.1768971

#1	729.9671	18825.66	2802.202	771.0825	1347.863
#2	731.5257	18926.09	2822.254	787.1082	1346.063
#3	732.1682	18962.31	2809.410	794.2204	1350.789

Sample Name: PB128362TB Acquired: 4/21/2020 14:25:50 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.003666	F .0223965	.0042476	.0048232	-.000644	.0204406
Stddev	.003626	.0041927	.0017456	.0022201	.001444	.0046222
%RSD	98.90715	18.72021	41.09658	46.02904	224.0658	22.61306

#1	-.004161	.0187637	.0022473	.0068084	-.001949	.0217712
#2	-.007020	.0269842	.0050328	.0052352	-.000890	.0152990
#3	.000182	.0214415	.0054628	.0024260	.000906	.0242516

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009591	-.000197	.0005652	.0105421	.0002570	.0008105
Stddev	.0009903	.000094	.0001855	.0306047	.0003775	.0003699
%RSD	103.2489	47.63712	32.81531	290.3102	146.9094	45.64467

#1	-.000097	-.000089	.0006229	.0400349	.0001209	.0004268
#2	.001108	-.000261	.0007149	.0126560	.0006837	.0008397
#3	.001866	-.000240	.0003577	-.021065	-.000034	.0011649

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001402	.0118110	-.001259	-.023316	.0034860	.0006087
Stddev	.0004617	.0206143	.001430	.049259	.0005911	.0004365
%RSD	329.4247	174.5345	113.5639	211.2709	16.95736	71.70985

#1	.0005176	.0322651	.000084	.009328	.0038146	.0001507
#2	.0002775	.0121280	-.001100	-.079977	.0038398	.0006555
#3	-.000375	-.008960	-.002761	.000701	.0028036	.0010198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 305.5351	.0017038	.0062283	.1540681	.0105214	-.000628
Stddev	1.1365	.0059752	.0007235	.0401251	.0027501	.000663
%RSD	.3719785	350.7041	11.61599	26.04372	26.13808	105.6202

#1	305.4342	.0081036	.0053967	.1872647	.0116070	-.000525
#2	306.7187	-.003729	.0065756	.1654610	.0125629	-.000022
#3	304.4523	.000736	.0067127	.1094786	.0073942	-.001336

Sample Name: PB128362TB Acquired: 4/21/2020 14:25:50 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.000005	-.000257	.0157004	.0070208	F .0357734	-.000480
Stddev	.000673	.001166	.0079582	.0055978	.0087445	.001816
%RSD	13442.53	454.3015	50.68783	79.73210	24.44405	378.4069

#1	.000502	.000064	.0216385	.0119478	.0304218	-.000511
#2	-.000769	-.001549	.0188049	.0009339	.0310339	.001351
#3	.000252	.000715	.0066579	.0081806	.0458644	-.002280

Elem	Sr4077
Units	ppm
Avg	-.000521
Stddev	.000160
%RSD	30.83071

#1	-.000632
#2	-.000337
#3	-.000593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	734.3346	19088.16	2835.262	791.1797	1348.241
Stddev	.9034	36.00	26.277	4.9044	1.746
%RSD	.1230263	.1885810	.9268102	.6198783	.1294920

#1	733.2985	19073.85	2809.194	785.7321	1346.231
#2	734.7481	19061.52	2861.744	792.5633	1349.386
#3	734.9573	19129.11	2834.848	795.2436	1349.105

Sample Name: PB128363TB Acquired: 4/21/2020 14:29:53 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0002480	F .0217202	.0042982	.0074132	-.002253	.0206800
Stddev	.0016339	.0020427	.0027871	.0039374	.001253	.0160010
%RSD	658.9690	9.404722	64.84267	53.11330	55.62151	77.37430

#1	.0011569	.0200501	.0033484	.0102082	-.003660	.0072376
#2	-.001638	.0211129	.0074361	.0091213	-.001840	.0383788
#3	.001225	.0239978	.0021103	.0029102	-.001258	.0164236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001091	-.000059	.0004654	-.003969	.0013103	.0006387
Stddev	.0010346	.000114	.0002835	.016659	.0005294	.0003692
%RSD	948.0027	192.5342	60.92701	419.7222	40.40745	57.80684

#1	.0009637	-.000131	.0003650	-.023099	.0017355	.0002235
#2	.0004048	.000072	.0007854	.003848	.0007173	.0007626
#3	-.001041	-.000119	.0002456	.007344	.0014780	.0009300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000535	.0126383	-.001292	-.007558	.0035952	.0005430
Stddev	.0004580	.0091895	.001050	.010098	.0001723	.0002934
%RSD	856.0498	72.71148	81.28289	133.6040	4.792872	54.02702

#1	-.000286	.0171128	-.002291	.002223	.0034017	.0007632
#2	-.000128	.0020685	-.001386	-.006952	.0037321	.0002100
#3	.000574	.0187335	-.000198	-.017945	.0036518	.0006557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 306.8263	-.004079	.0064046	.2209761	.0099207	-.000394
Stddev	1.4825	.004559	.0002175	.0278551	.0011702	.000102
%RSD	.4831796	111.7595	3.395687	12.60551	11.79528	25.87035

#1	306.9216	.001171	.0061579	.2205798	.0091365	-.000506
#2	305.2984	-.006377	.0064879	.1933212	.0093598	-.000305
#3	308.2589	-.007032	.0065682	.2490272	.0112657	-.000372

Sample Name: PB128363TB Acquired: 4/21/2020 14:29:53 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.001144	-.001586	.0156436	.0075614	F .0365877	.0008248
Stddev	.001362	.001726	.0039629	.0045052	.0115776	.0017458
%RSD	119.0384	108.7750	25.33275	59.58049	31.64349	211.6510

#1	.000130	-.000887	.0189739	.0124613	.0493008	.0005994
#2	-.002580	-.000321	.0112606	.0035982	.0338124	-.000797
#3	-.000984	-.003552	.0166962	.0066249	.0266500	.002672

Elem	Sr4077
Units	ppm
Avg	-.000451
Stddev	.000120
%RSD	26.70368

#1	-.000568
#2	-.000456
#3	-.000328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.9326	19206.62	2824.746	796.2315	1363.608
Stddev	7.0699	76.51	9.262	6.0174	9.876
%RSD	.9516153	.3983533	.3278980	.7557294	.7242729

#1	741.2199	19122.61	2822.956	792.1994	1357.319
#2	736.8765	19272.30	2816.510	803.1480	1358.514
#3	750.7015	19224.96	2834.773	793.3470	1374.991

Sample Name: L2271-18 Acquired: 4/21/2020 14:42:16 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.001579	.0088746	.0049085	.0045062	-.001956	.1540163	.1427613
Stddev	.003739	.0025573	.0026790	.0046326	.002817	.0102781	.0015441
%RSD	236.8896	28.81633	54.57886	102.8043	144.0485	6.673385	1.081589

#1	-.000066	.0063453	.0054688	-.000553	.001187	.1553104	.1411738
#2	-.005837	.0088192	.0019937	.005532	-.004253	.1635862	.1442580
#3	.001168	.0114591	.0072632	.008540	-.002801	.1431525	.1428522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0003647	1.508911	.0004676	.0008370	.0007151	.0905008
Stddev	.000129	.0000423	.042366	.0005196	.0001421	.0004674	.0129725
%RSD	422.7799	11.59195	2.807689	111.1266	16.97188	65.36094	14.33411

#1	-.000176	.0003699	1.476829	.0002959	.0009643	.0009523	.1003440
#2	.000013	.0004041	1.556935	.0000556	.0006837	.0010163	.0953577
#3	.000072	.0003201	1.492970	.0010514	.0008630	.0001767	.0758007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034043	.2594318	.0005348	-.000203	64.55963	-.002457	.1124346
Stddev	.0005134	.0165237	.0006742	.000104	.55363	.004582	.0008802
%RSD	15.08147	6.369204	126.0770	51.24584	.8575415	186.4650	.7828573

#1	.0037206	.2457817	-.000039	-.000229	64.85112	-.007661	.1131763
#2	.0036805	.2547118	.001277	-.000088	63.92116	.000971	.1126657
#3	.0028119	.2778020	.000366	-.000291	64.90661	-.000681	.1114620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2977650	.0294838	-.000337	-.000912	.0002383	.1056952	.0083574
Stddev	.0175286	.0014703	.000436	.002390	.0012675	.0135729	.0007155
%RSD	5.886733	4.986811	129.2948	262.1214	531.9048	12.84154	8.561370

#1	.3062195	.0307705	-.000231	-.000015	.0009612	.0914206	.0078340
#2	.3094640	.0297997	.000036	.000900	-.001225	.1184360	.0091727
#3	.2776116	.0278812	-.000816	-.003620	.000979	.1072289	.0080654

Sample Name: L2271-18 Acquired: 4/21/2020 14:42:16 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.4543444	-.000383	.0057139
Stddev	.0029342	.002839	.0000834
%RSD	.6458069	741.5003	1.459752

#1	.4540442	-.000072	.0057364
#2	.4574171	.002288	.0057838
#3	.4515718	-.003365	.0056216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.0317	20574.19	2920.344	886.6401	1527.122
Stddev	12.2808	30.87	18.377	7.9143	19.528
%RSD	1.495773	.1500625	.6292684	.8926183	1.278766

#1	809.8750	20540.95	2920.393	878.1150	1509.260
#2	819.0294	20601.98	2901.943	888.0515	1524.134
#3	834.1905	20579.63	2938.696	893.7537	1547.972

Sample Name: L2271-18DUP Acquired: 4/21/2020 14:46:18 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0021602	.0080690	.0056376	.0039379	-.005937	.1549996	.1389283
Stddev	.0047952	.0004289	.0018615	.0042335	.002232	.0140045	.0050071
%RSD	221.9767	5.315524	33.01994	107.5067	37.58872	9.035184	3.604079

#1	.0004399	.0078870	.0053198	.0015799	-.007593	.1709010	.1333354
#2	-.001537	.0077612	.0076376	.0088253	-.006818	.1445022	.1429940
#3	.007578	.0085589	.0039555	.0014085	-.003399	.1495956	.1404553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000612	.0005692	1.439353	-.000356	.0009811	.0001944	.0852484
Stddev	.0001136	.0000558	.015817	.000224	.0001413	.0002729	.0098619
%RSD	185.5389	9.794414	1.098863	62.94510	14.40586	140.3883	11.56839

#1	-.000070	.0005048	1.425746	-.000615	.0009946	.0000425	.0741118
#2	.000135	.0005998	1.435607	-.000232	.0011152	.0005094	.0928756
#3	.000118	.0006028	1.456706	-.000221	.0008335	.0000312	.0887577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030651	.2007971	.0004010	-.000099	63.00679	.0009001	.1109443
Stddev	.0001865	.0245879	.0010607	.000180	.18381	.0022685	.0017511
%RSD	6.084028	12.24516	264.5479	181.5618	.2917257	252.0374	1.578392

#1	.0030630	.2045106	.0012967	-.000210	62.79779	-.000039	.1129549
#2	.0028796	.2233170	.0006765	.000108	63.14328	-.000748	.1101249
#3	.0032526	.1745636	-.000770	-.000195	63.07930	.003487	.1097530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3727316	.0302108	-.000738	-.000112	.0021741	.1103367	.0078650
Stddev	.0273901	.0020998	.000092	.001083	.0025500	.0094296	.0035968
%RSD	7.348487	6.950378	12.48594	964.5112	117.2880	8.546168	45.73181

#1	.3832243	.0322843	-.000726	-.000756	.0050598	.1149276	.0094916
#2	.3933241	.0280858	-.000836	.001138	.0002244	.0994909	.0103613
#3	.3416464	.0302623	-.000653	-.000719	.0012381	.1165917	.0037422

Sample Name: L2271-18DUP Acquired: 4/21/2020 14:46:18 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.4535349	.0008053	.0056166
Stddev	.0089560	.0008575	.0001587
%RSD	1.974715	106.4732	2.824836

#1	.4432558	.0012813	.0054367
#2	.4596564	.0013192	.0056767
#3	.4576926	-.000185	.0057364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.2262	20675.89	2944.949	880.1546	1530.874
Stddev	9.4606	52.89	3.082	2.3746	15.897
%RSD	1.146423	.2558084	.1046555	.2697975	1.038423

#1	814.4158	20617.96	2942.767	877.8715	1512.955
#2	829.2697	20688.11	2948.475	879.9811	1536.384
#3	831.9931	20721.60	2943.606	882.6113	1543.283

Sample Name: L2271-18LX5 Acquired: 4/21/2020 14:50:22 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.001914	.0063593	.0028383	.0068001	-.002174	.0494391	.0372898
Stddev	.010928	.0020524	.0022573	.0040243	.001411	.0184127	.0048071
%RSD	570.8302	32.27298	79.52771	59.18030	64.88155	37.24324	12.89134

#1	-.009906	.0055193	.0029694	.0054727	-.000768	.0353473	.0327387
#2	-.006375	.0086984	.0050272	.0036071	-.002166	.0426975	.0423175
#3	.010538	.0048603	.0005184	.0113204	-.003589	.0702725	.0368132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001467	.0003603	.3078354	-.000266	.0005539	-.000240	.0310007
Stddev	.0001076	.0000931	.0226025	.000512	.0006443	.000622	.0099310
%RSD	73.35707	25.84473	7.342395	192.0832	116.3119	259.1389	32.03473

#1	.0000980	.0002819	.2946226	-.000346	.0002537	.000054	.0215967
#2	.0000720	.0003357	.3339338	.000280	.0001146	.000181	.0413858
#3	.0002701	.0004632	.2949498	-.000734	.0012936	-.000955	.0300196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000838	-.000804	-.000132	-.000089	12.18129	-.000485	.0217801
Stddev	.000384	.041118	.000241	.000205	.03495	.002332	.0003400
%RSD	45.77874	5116.819	182.1767	230.1263	.2869089	481.0894	1.561130

#1	-.001026	.024274	-.000404	.000145	12.15140	-.001111	.0221490
#2	-.000397	.021572	.000058	-.000234	12.21972	.002096	.0217120
#3	-.001091	-.048257	-.000052	-.000178	12.17274	-.002439	.0214792

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910685	.0078862	-.000460	-.000184	.0008548	.0361848	.0051443
Stddev	.0266357	.0019384	.000549	.000476	.0018865	.0133077	.0004423
%RSD	13.94037	24.57951	119.2613	258.3585	220.6850	36.77702	8.598919

#1	.1725319	.0098621	-.000016	.000184	-.001230	.0210825	.0054071
#2	.1790823	.0059876	-.000291	-.000015	.002445	.0461928	.0046335
#3	.2215913	.0078089	-.001073	-.000722	.001349	.0412789	.0053921

Sample Name: L2271-18LX5 Acquired: 4/21/2020 14:50:22 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.0924854	-.000944	.0008231
Stddev	.0011266	.001560	.0001361
%RSD	1.218165	165.2296	16.53432

#1	.0912105	-.001347	.0009515
#2	.0933471	-.002262	.0008374
#3	.0928985	.000778	.0006805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.8670	20943.08	2943.271	894.9320	1572.288
Stddev	3.0239	18.78	26.858	8.5582	4.169
%RSD	.3670338	.0896606	.9125149	.9563008	.2651650

#1	826.8030	20934.12	2960.845	903.1662	1577.066
#2	824.0356	20930.46	2912.355	886.0829	1570.409
#3	820.7623	20964.66	2956.614	895.5469	1569.390

Sample Name: L2271-18MS Acquired: 4/21/2020 14:54:26 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7161384	1.871660	.9041126	1.815942	.7156995	2.049470	.3191829
Stddev	.0069198	.004904	.0044205	.009702	.0015104	.032105	.0042019
%RSD	.9662719	.2619944	.4889311	.5342660	.2110323	1.566489	1.316466

#1	.7135794	1.865999	.9055254	1.809830	.7139876	2.052636	.3199044
#2	.7239733	1.874351	.9076540	1.810867	.7162671	2.079874	.3229774
#3	.7108625	1.874628	.8991584	1.827129	.7168439	2.015899	.3146670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829283	.1807041	2.428185	.3673754	.1890340	.2961989	2.881279
Stddev	.0027097	.0005748	.021676	.0011368	.0005309	.0015639	.029408
%RSD	1.481276	.3181105	.8927008	.3094479	.2808754	.5279761	1.020665

#1	.1852239	.1812476	2.416560	.3678405	.1884601	.2974968	2.860038
#2	.1836218	.1801024	2.453194	.3660797	.1891341	.2966372	2.868955
#3	.1799393	.1807622	2.414801	.3682059	.1895077	.2944626	2.914844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927868	2.061576	.4690929	.0681339	64.15395	.2725671	.3015457
Stddev	.0008819	.022972	.0008571	.0016301	.53702	.0046759	.0013697
%RSD	.4574394	1.114313	.1827108	2.392508	.8370872	1.715517	.4542132

#1	.1927412	2.062702	.4700814	.0684651	63.53402	.2673218	.3007335
#2	.1919285	2.038061	.4685562	.0663636	64.45119	.2740810	.3007766
#3	.1936905	2.083965	.4686412	.0695730	64.47663	.2762985	.3031271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.341468	.3029563	.3725722	.6489787	.1831702	.9666912	5.339664
Stddev	.109241	.0031816	.0019602	.0029706	.0015721	.0212070	.015832
%RSD	1.169423	1.050180	.5261326	.4577316	.8582772	2.193774	.2964927

#1	9.251368	.3065783	.3728411	.6520988	.1838550	.9524652	5.357922
#2	9.310065	.3016779	.3743841	.6461845	.1842836	.9910655	5.329744
#3	9.462972	.3006128	.3704914	.6486529	.1813718	.9565428	5.331325

Sample Name: L2271-18MS Acquired: 4/21/2020 14:54:26 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.4280175	.1751634	.1853033
Stddev	.0087174	.0019436	.0010867
%RSD	2.036684	1.109568	.5864667

#1	.4326151	.1734449	.1842049
#2	.4334736	.1772726	.1863780
#3	.4179638	.1747727	.1853270

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.3577	20614.65	2887.088	879.3526	1504.283
Stddev	6.1188	38.53	33.290	6.1948	12.827
%RSD	.7495281	.1868909	1.153060	.7044760	.8527303

#1	823.3712	20601.25	2862.026	878.1406	1518.038
#2	813.5912	20584.61	2874.377	873.8534	1502.165
#3	812.1107	20658.09	2924.860	886.0639	1492.647

Sample Name: L2271-18MSD Acquired: 4/21/2020 14:58:23 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7214546	1.893120	.9133082	1.841212	.7319432	2.072169	.3251372
Stddev	.0084661	.007236	.0038597	.004929	.0018927	.011455	.0015073
%RSD	1.173481	.3822202	.4226113	.2676842	.2585870	.5528194	.4635961

#1	.7291081	1.885539	.9121190	1.839067	.7305492	2.084301	.3262987
#2	.7123607	1.899953	.9176226	1.837720	.7311826	2.070668	.3256790
#3	.7228951	1.893869	.9101830	1.846850	.7340979	2.061538	.3234338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849931	.1818593	2.437815	.3724969	.1917600	.2986837	2.932751
Stddev	.0004459	.0007015	.011955	.0016937	.0013413	.0012444	.030484
%RSD	.2410453	.3857381	.4904180	.4546835	.6994606	.4166217	1.039423

#1	.1853581	.1819711	2.424678	.3736118	.1904186	.2974288	2.957591
#2	.1851250	.1824981	2.440711	.3733311	.1931012	.2987050	2.898733
#3	.1844961	.1811086	2.448057	.3705480	.1917601	.2999173	2.941930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1953463	2.064038	.4722796	.0678477	64.63837	.2764053	.3036602
Stddev	.0003964	.034313	.0019508	.0009120	.08900	.0069210	.0015009
%RSD	.2029364	1.662405	.4130510	1.344140	.1376899	2.503935	.4942779

#1	.1953412	2.056466	.4706192	.0668416	64.73550	.2817425	.3048602
#2	.1957452	2.101505	.4744281	.0686199	64.56072	.2788880	.3041430
#3	.1949524	2.034144	.4717917	.0680816	64.61888	.2685854	.3019772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.447193	.3086578	.3758619	.6566319	.1876689	.9631196	5.390682
Stddev	.018416	.0032246	.0019648	.0007159	.0007995	.0390628	.025975
%RSD	.1949402	1.044729	.5227552	.1090196	.4259900	4.055863	.4818513

#1	9.456193	.3123137	.3736629	.6559322	.1871041	.9322966	5.360789
#2	9.459380	.3074418	.3764778	.6573629	.1885837	1.007051	5.407755
#3	9.426008	.3062181	.3774450	.6566006	.1873189	.950012	5.403501

Sample Name: L2271-18MSD Acquired: 4/21/2020 14:58:23 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.4296988	.1767708	.1881610
Stddev	.0022641	.0013126	.0009968
%RSD	.5268968	.7425586	.5297754

#1	.4289278	.1782032	.1888059
#2	.4322476	.1756254	.1886643
#3	.4279209	.1764837	.1870129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.9766	20572.48	2880.803	873.9736	1496.610
Stddev	2.0323	63.15	7.839	4.4772	2.038
%RSD	.2506007	.3069566	.2721205	.5122854	.1361925

#1	811.4804	20617.20	2879.407	873.4516	1495.442
#2	812.7097	20500.24	2873.755	869.7802	1495.423
#3	808.7398	20599.98	2889.246	878.6889	1498.963

Sample Name: L2271-18A Acquired: 4/21/2020 15:02:20 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7265697	1.906374	.9183602	1.860287	.7366335	2.104331	.3282814
Stddev	.0076828	.002300	.0030774	.009867	.0015699	.001698	.0029632
%RSD	1.057412	.1206714	.3350991	.5304046	.2131193	.0806759	.9026291

#1	.7207915	1.908872	.9214903	1.854258	.7348906	2.102397	.3249866
#2	.7236291	1.905909	.9153383	1.854929	.7379367	2.105574	.3307278
#3	.7352885	1.904342	.9182519	1.871674	.7370732	2.105021	.3291300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863227	.1831301	2.398953	.3754696	.1931021	.3016551	2.959330
Stddev	.0007598	.0001955	.012914	.0011427	.0015431	.0007976	.015175
%RSD	.4077831	.1067586	.5383271	.3043243	.7991075	.2643981	.5127684

#1	.1867887	.1832962	2.386789	.3741932	.1913780	.3022459	2.961809
#2	.1854460	.1829147	2.412505	.3758182	.1943537	.3007479	2.973113
#3	.1867335	.1831796	2.397564	.3763973	.1935745	.3019715	2.943069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950418	2.077198	.4744623	.0682424	63.31229	.2824770	.3032952
Stddev	.0018833	.036647	.0004519	.0004036	.23006	.0076980	.0007095
%RSD	.9655697	1.764240	.0952402	.5914577	.3633678	2.725168	.2339466

#1	.1936763	2.042091	.4739493	.0680416	63.06186	.2749634	.3033827
#2	.1971902	2.074291	.4748014	.0679786	63.36077	.2903469	.3039570
#3	.1942587	2.115212	.4746362	.0687071	63.51424	.2821206	.3025460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.492881	.3120780	.3784063	.6675920	.1903275	.9652009	5.452906
Stddev	.126465	.0022712	.0013850	.0029778	.0028280	.0167941	.008770
%RSD	1.332208	.7277687	.3660095	.4460464	1.485879	1.739963	.1608244

#1	9.367813	.3131104	.3788661	.6648808	.1911647	.9545124	5.443393
#2	9.620698	.3094739	.3768499	.6707791	.1926424	.9845580	5.460667
#3	9.490132	.3136495	.3795030	.6671162	.1871754	.9565323	5.454657

Sample Name: L2271-18A Acquired: 4/21/2020 15:02:20 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.4064021	.1794121	.1887345
Stddev	.0074294	.0000856	.0014967
%RSD	1.828103	.0477130	.7930420

#1	.4129203	.1795100	.1871443
#2	.4079731	.1793513	.1889436
#3	.3983127	.1793750	.1901158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	808.1809	20586.79	2873.310	873.9594	1490.372
Stddev	2.1718	46.67	4.973	3.2164	2.057
%RSD	.2687252	.2266950	.1730662	.3680246	.1379965

#1	807.4883	20582.64	2867.989	872.1778	1491.615
#2	810.6145	20542.34	2877.839	872.0280	1487.998
#3	806.4399	20635.40	2874.103	877.6723	1491.504

Sample Name: L2286-01 Acquired: 4/21/2020 15:06:18 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0434419	-.018129	.0314880	.0449115	-.002698	.2650012
Stddev	.0067490	.001741	.0021805	.0038734	.002364	.0128217
%RSD	15.53562	9.603490	6.924808	8.624564	87.59362	4.838347

#1	.0364154	-.017537	.0337747	.0445574	-.001333	.2721274
#2	.0440363	-.016761	.0294321	.0412272	-.001334	.2726768
#3	.0498741	-.020089	.0312573	.0489497	-.005428	.2501994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628956	.0002918	.0046041	321.2308	.0090192	.0042152
Stddev	.0006729	.0000560	.0001897	1.1914	.0003542	.0005760
%RSD	.2559632	19.18881	4.120042	.3708986	3.927190	13.66425

#1	.2634631	.0003561	.0047810	320.3875	.0089393	.0043146
#2	.2630716	.0002652	.0046276	322.5938	.0087118	.0047349
#3	.2621522	.0002540	.0044038	320.7111	.0094065	.0035959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000392	.2717791	.6641164	52.14146	.0048110	-.006493
Stddev	.000687	.0171139	.0005727	.10615	.0007392	.000468
%RSD	175.3381	6.297009	.0862404	.2035776	15.36489	7.211956

#1	-.001141	.2795614	.6634575	52.09937	.0047219	-.006890
#2	.000209	.2521569	.6644957	52.06281	.0055907	-.006612
#3	-.000244	.2836189	.6643959	52.26220	.0041204	-.005976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	417.3110	.0188950	.2248654	58.48525	.3272841	.0212630
Stddev	.3976	.0065965	.0009564	.07315	.0018297	.0005598
%RSD	.0952724	34.91147	.4253198	.1250700	.5590655	2.632856

#1	417.3562	.0243349	.2241859	58.49779	.3271847	.0206936
#2	416.8928	.0115577	.2259590	58.40665	.3291616	.0218128
#3	417.6841	.0207925	.2244512	58.55132	.3255062	.0212827

Sample Name: L2286-01 Acquired: 4/21/2020 15:06:18 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.032284	-.007998	F 18.59729	.1159102	78.90197	.0969866
Stddev	.001552	.002792	.08393	.0012758	.08966	.0018293
%RSD	4.806164	34.90950	.4512757	1.100635	.1136354	1.886180

#1	-.034057	-.010780	18.62965	.1155421	78.83419	.0950591
#2	-.031621	-.008019	18.50201	.1148589	78.86808	.0972019
#3	-.031174	-.005196	18.66023	.1173295	79.00364	.0986987

Elem	Sr4077
Units	ppm
Avg	3.345955
Stddev	.007578
%RSD	.2264849

#1	3.337785
#2	3.352754
#3	3.347327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.4005	19264.72	2937.779	835.2973	1311.061
Stddev	2.4327	28.17	8.797	1.4552	2.872
%RSD	.3161773	.1462203	.2994279	.1742131	.2190240

#1	771.8512	19291.99	2947.867	833.6246	1312.304
#2	769.3639	19266.44	2931.707	836.2722	1313.101
#3	766.9863	19235.73	2933.763	835.9952	1307.777

Sample Name: CCV03 Acquired: 4/21/2020 15:15:12 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	5.139017	4.937162	4.938414	5.137520	4.999871	9.799180	10.00728
Stddev	.011839	.012890	.004404	.027384	.022301	.127070	.09376
%RSD	.2303811	.2610774	.0891880	.5330239	.4460274	1.296740	.9369432

#1	5.151247	4.923035	4.936137	5.163832	5.018430	9.932507	10.09518
#2	5.138193	4.948284	4.943491	5.109176	4.975132	9.785570	10.01807
#3	5.127611	4.940168	4.935614	5.139551	5.006050	9.679463	9.90859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418867	2.425788	24.89843	.9550535	2.497968	1.280264	4.940584
Stddev	.0031775	.005009	.26128	.0035387	.006901	.005719	.037439
%RSD	1.313615	.2064945	1.049365	.3705295	.2762530	.4466843	.7577831

#1	.2453387	2.420004	25.14647	.9566764	2.490004	1.285197	4.905339
#2	.2412371	2.428643	24.92314	.9509944	2.501735	1.273996	4.936527
#3	.2390842	2.428718	24.62568	.9574898	2.502165	1.281600	4.979886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.435258	25.25521	2.499298	1.266422	25.87626	2.457214	2.544369
Stddev	.014087	.19539	.004455	.001007	.20911	.008570	.006589
%RSD	.5784552	.7736482	.1782696	.0795254	.8081072	.3487690	.2589450

#1	2.449165	25.48054	2.495651	1.265332	25.63928	2.460392	2.543748
#2	2.420998	25.13275	2.504264	1.267318	25.95466	2.447509	2.538112
#3	2.435610	25.15234	2.497979	1.266616	26.03484	2.463741	2.551246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.10986	4.864657	4.902669	5.049638	4.840464	4.984516	4.964764
Stddev	.13183	.071963	.021529	.008259	.072272	.084141	.008428
%RSD	.5048966	1.479297	.4391362	.1635516	1.493084	1.688051	.1697593

#1	26.06172	4.930616	4.902839	5.043201	4.903770	4.932984	4.957996
#2	26.00887	4.875446	4.881055	5.046762	4.855901	4.938951	4.974204
#3	26.25899	4.787909	4.924113	5.058950	4.761720	5.081613	4.962090

Sample Name: CCV03 Acquired: 4/21/2020 15:15:12 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.908469	4.705777	4.734130
Stddev	.013788	.046739	.047502
%RSD	.2808944	.9932305	1.003396

#1	4.896786	4.746704	4.775804
#2	4.923677	4.715783	4.744179
#3	4.904945	4.654846	4.682408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.8293	20290.37	2910.693	866.5316	1430.222
Stddev	1.8015	38.36	47.785	1.4783	1.389
%RSD	.2263696	.1890339	1.641702	.1706046	.0971015

#1	794.8785	20258.92	2861.000	865.1138	1431.345
#2	797.9070	20333.10	2914.771	868.0639	1428.669
#3	794.7024	20279.08	2956.309	866.4172	1430.652

Sample Name: CCB03 Acquired: 4/21/2020 15:18:57 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0020882	.0039028	.0031743	.0064537	-.003073	.0121946	.0150195
Stddev	.0074428	.0019492	.0022508	.0039037	.004368	.0203084	.0038738
%RSD	356.4171	49.94368	70.90572	60.48793	142.1523	166.5356	25.79208

#1	.0002884	.0031503	.0007163	.0053936	-.005093	-.009885	.0107128
#2	.0102659	.0061161	.0051344	.0031896	.001940	.016394	.0161259
#3	-.004290	.0024420	.0036722	.0107780	-.006065	.030075	.0182198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000776	.0003131	.0261076	.0000812	.0004028	-.000273	.0127038
Stddev	.0000796	.0001380	.0060330	.0010193	.0001823	.000119	.0065639
%RSD	102.5654	44.08719	23.10828	1255.310	45.26643	43.62182	51.66885

#1	.0001311	.0001656	.0296323	-.000798	.0001923	-.000183	.0079891
#2	.0001156	.0004392	.0191415	-.000157	.0005072	-.000408	.0099217
#3	-.000014	.0003343	.0295491	.001198	.0005090	-.000228	.0202005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	-.006517	-.000353	-.000515	.0293968	-.004962	.0001548
Stddev	.000837	.037902	.000285	.000411	.0144543	.002897	.0004004
%RSD	103.3249	581.5890	80.62180	79.77069	49.16964	58.37752	258.6857

#1	-.000026	.034631	-.000624	-.000896	.0215096	-.008102	-.000249
#2	-.000713	-.040002	-.000378	-.000570	.0460790	-.004388	.000552
#3	-.001692	-.014180	-.000057	-.000080	.0206019	-.002395	.000162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928286	.0097528	.0004294	.0001148	-.001288	.0210331	-.000455
Stddev	.0410939	.0007707	.0007587	.0008579	.000247	.0040076	.001245
%RSD	44.26859	7.902035	176.7030	747.2111	19.17200	19.05383	273.7875

#1	.0479754	.0089482	.0013049	.0001073	-.001510	.0226452	.000573
#2	.1018445	.0104844	.0000169	-.000739	-.001022	.0164704	-.001839
#3	.1286661	.0098259	-.000034	.000976	-.001333	.0239835	-.000098

Sample Name: CCB03 Acquired: 4/21/2020 15:18:57 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.002897	-.001580	-.000383
Stddev	.004708	.001198	.000042
%RSD	162.5194	75.84325	11.09534

#1	-.000466	-.002949	-.000338
#2	-.008324	-.001071	-.000423
#3	.000098	-.000720	-.000387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.7257	20923.09	2899.033	896.1093	1600.587
Stddev	5.3262	37.88	20.904	1.5150	14.154
%RSD	.6411504	.1810350	.7210591	.1690610	.8843226

#1	828.6835	20889.03	2919.084	895.7751	1586.529
#2	836.7708	20963.88	2900.645	897.7635	1614.836
#3	826.7228	20916.36	2877.370	894.7894	1600.397

Sample Name: L2286-01LX5 Acquired: 4/21/2020 15:27:03 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0281780	-.006225	.0111500	.0308648	.0007382	.0881163	.0632741
Stddev	.0047663	.001227	.0011631	.0036855	.0019034	.0050546	.0019505
%RSD	16.91510	19.70352	10.43099	11.94093	257.8586	5.736313	3.082609

#1	.0311639	-.006079	.0122651	.0284067	.0011932	.0909256	.0626676
#2	.0226812	-.007518	.0112407	.0351024	-.001352	.0911422	.0616989
#3	.0306889	-.005078	.0099443	.0290852	.002373	.0822810	.0654558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001843	.0023509	60.39418	.0011806	.0016414	.0002673	.0723512
Stddev	.0000403	.0001155	.42575	.0010827	.0003865	.0004843	.0055210
%RSD	21.87527	4.912140	.7049500	91.70802	23.54834	181.1620	7.630780

#1	.0001412	.0024754	60.31155	.0010409	.0020773	.0004400	.0769034
#2	.0002211	.0022474	60.01580	.0023263	.0015068	.0006416	.0662099
#3	.0001904	.0023297	60.85518	.0001745	.0013402	-.000280	.0739401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1273904	9.721107	.0006866	-.001025	72.31468	-.001185	.0423259
Stddev	.0008957	.031873	.0007439	.000442	.22010	.001338	.0001983
%RSD	.7030749	.3278774	108.3395	43.08997	.3043680	112.9691	.4685917

#1	.1265579	9.740066	.0014664	-.001395	72.06276	-.000513	.0424151
#2	.1272754	9.684309	-.000015	-.001144	72.46976	-.000315	.0420987
#3	.1283381	9.738947	.000609	-.000536	72.41153	-.002726	.0424641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12256	.0665289	.0008373	-.005389	-.002104	3.349637	.0187343
Stddev	.07086	.0014043	.0006744	.001990	.002903	.051552	.0034266
%RSD	.7000638	2.110818	80.54806	36.93175	137.9834	1.539046	18.29047

#1	10.10420	.0680961	.0001152	-.006584	-.000073	3.351971	.0155864
#2	10.20080	.0653848	.0009458	-.006492	-.000810	3.399982	.0182323
#3	10.06268	.0661057	.0014508	-.003092	-.005429	3.296957	.0223842

Sample Name: L2286-01LX5 Acquired: 4/21/2020 15:27:03 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	13.47018	.0182991	.6339138
Stddev	.06405	.0019643	.0039184
%RSD	.4755048	10.73452	.6181255

#1	13.48819	.0179085	.6314291
#2	13.39905	.0165595	.6318814
#3	13.52330	.0204294	.6384308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.6553	20100.80	2914.659	870.2165	1466.799
Stddev	3.8686	41.29	16.937	3.1638	9.714
%RSD	.4825805	.2054347	.5810804	.3635666	.6622313

#1	800.5236	20059.90	2904.088	866.5770	1460.818
#2	805.9636	20100.02	2934.194	871.7623	1478.007
#3	798.4787	20142.48	2905.695	872.3102	1461.572

Sample Name: L2286-01MS Acquired: 4/21/2020 15:31:04 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.8508339	1.943924	1.036865	2.041602	.8129907	2.316172
Stddev	.0030423	.008199	.004564	.008185	.0033801	.026250
%RSD	.3575624	.4217530	.4401880	.4009026	.4157589	1.133350

#1	.8526676	1.946873	1.041950	2.035827	.8095823	2.293006
#2	.8525119	1.950240	1.035522	2.038011	.8130478	2.310825
#3	.8473221	1.934659	1.033123	2.050968	.8163418	2.344684

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4683874	.2045907	.2073580	329.8069	.4001234	.2141643
Stddev	.0052153	.0016829	.0002503	2.4786	.0009630	.0010922
%RSD	1.113464	.8225860	.1207215	.7515422	.2406816	.5099635

#1	.4630742	.2027290	.2074870	327.7276	.4003402	.2152856
#2	.4685891	.2050390	.2070695	329.1432	.3990704	.2131038
#3	.4734990	.2060040	.2075176	332.5498	.4009595	.2141034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3061339	3.463871	.8882454	55.34741	.5201703	.0648654
Stddev	.0006812	.023117	.0034902	.23327	.0009620	.0003953
%RSD	.2225307	.6673779	.3929304	.4214618	.1849316	.6094802

#1	.3054376	3.485824	.8842371	55.08305	.5211984	.0649841
#2	.3061652	3.439744	.8898867	55.43490	.5192921	.0644243
#3	.3067990	3.466044	.8906124	55.52429	.5200205	.0651879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	417.6247	.3202633	.4217775	69.92927	.6166553	.4205608
Stddev	1.5423	.0044135	.0020962	.13750	.0058786	.0012152
%RSD	.3693071	1.378070	.4969869	.1966290	.9533018	.2889455

#1	417.3297	.3246855	.4231502	69.87865	.6102850	.4193900
#2	419.2932	.3202459	.4228176	70.08491	.6178100	.4218160
#3	416.2512	.3158586	.4193646	69.82426	.6218708	.4204763

Sample Name: L2286-01MS Acquired: 4/21/2020 15:31:04 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7133046	.1927849	F 19.69678	6.898266	78.66406	.2912179
Stddev	.0041114	.0006970	.10818	.005960	.84865	.0009333
%RSD	.5763873	.3615549	.5492393	.0864021	1.078828	.3204756

#1	.7088903	.1921196	19.77661	6.899363	77.71270	.2910299
#2	.7170246	.1935098	19.74007	6.891834	79.34319	.2922308
#3	.7139990	.1927251	19.57366	6.903602	78.93629	.2903928

Elem	Sr4077
Units	ppm
Avg	3.631980
Stddev	.021184
%RSD	.5832606

#1	3.609863
#2	3.633989
#3	3.652088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.8816	19164.81	2869.307	842.7860	1310.677
Stddev	9.6139	23.97	19.852	2.9288	14.220
%RSD	1.248757	.1250603	.6918745	.3475193	1.084955

#1	780.9072	19148.24	2885.269	839.4106	1326.754
#2	763.2487	19192.29	2875.574	844.2921	1299.748
#3	765.4889	19153.90	2847.078	844.6553	1305.528

Sample Name: L2286-01MSD Acquired: 4/21/2020 15:34:56 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.8402077	1.910311	1.022263	2.019236	.7977126	2.253899
Stddev	.0117687	.002979	.004826	.004132	.0016042	.041566
%RSD	1.400689	.1559663	.4721315	.2046424	.2011050	1.844202

#1	.8483681	1.909821	1.017202	2.023986	.7993584	2.274487
#2	.8267170	1.907607	1.026814	2.016472	.7976260	2.206056
#3	.8455382	1.913505	1.022772	2.017250	.7961534	2.281152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4674862	.2014946	.2044270	328.4367	.3953745	.2102801
Stddev	.0012166	.0009281	.0004049	1.3726	.0027277	.0006654
%RSD	.2602357	.4606060	.1980734	.4179093	.6899011	.3164506

#1	.4688203	.2023897	.2039595	329.9713	.3936811	.2101463
#2	.4671999	.2015574	.2046654	327.3262	.3985211	.2096917
#3	.4664382	.2005367	.2046562	328.0127	.3939214	.2110022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2978069	3.400786	.8820376	55.23745	.5095848	.0655587
Stddev	.0013687	.011013	.0031500	.22517	.0013367	.0005076
%RSD	.4595895	.3238413	.3571269	.4076451	.2623161	.7743339

#1	.2989555	3.401027	.8805068	55.39810	.5103250	.0650074
#2	.2962925	3.389654	.8856604	55.33418	.5080417	.0656620
#3	.2981728	3.411676	.8799456	54.98008	.5103877	.0660068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	416.7304	.3186044	.4193858	69.43785	.6137006	.4153261
Stddev	1.9957	.0053588	.0052691	.34409	.0019251	.0032652
%RSD	.4788969	1.681969	1.256389	.4955435	.3136804	.7861862

#1	415.9832	.3169288	.4147002	69.14265	.6142245	.4152684
#2	415.2160	.3246007	.4183674	69.35514	.6153095	.4120901
#3	418.9918	.3142835	.4250898	69.81576	.6115679	.4186198

Sample Name: L2286-01MSD Acquired: 4/21/2020 15:34:56 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6967441	.1889743	F 19.66088	6.762197	78.99807	.2893515
Stddev	.0010302	.0015514	.12804	.014710	.54032	.0013706
%RSD	.1478580	.8209712	.6512402	.2175372	.6839720	.4736887

#1	.6972595	.1902829	19.57936	6.747721	78.37417	.2877689
#2	.6974148	.1893795	19.59482	6.761738	79.31381	.2901507
#3	.6955579	.1872604	19.80846	6.777131	79.30623	.2901349

Elem	Sr4077
Units	ppm
Avg	3.623969
Stddev	.013200
%RSD	.3642527

#1	3.636710
#2	3.610352
#3	3.624846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	763.8788	19088.98	2851.533	838.1258	1300.856
Stddev	3.4907	44.94	17.866	5.2265	7.852
%RSD	.4569768	.2354136	.6265483	.6235974	.6036233

#1	767.4306	19107.26	2831.104	841.6251	1309.923
#2	763.7531	19121.90	2859.260	840.6344	1296.278
#3	760.4525	19037.79	2864.236	832.1179	1296.367

Sample Name: L2286-01A Acquired: 4/21/2020 15:38:47 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.8595856	1.928241	1.034935	2.051360	.8103648	2.262527
Stddev	.0048492	.013714	.003200	.014000	.0059132	.061293
%RSD	.5641287	.7112312	.3092242	.6824864	.7296978	2.709051

#1	.8540775	1.914738	1.031890	2.036383	.8104061	2.266761
#2	.8614676	1.927828	1.038271	2.053577	.8044311	2.321594
#3	.8632116	1.942158	1.034642	2.064119	.8162573	2.199227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4646845	.2021719	.2063993	325.1855	.4000665	.2118350
Stddev	.0051368	.0022275	.0002151	2.7760	.0028331	.0006759
%RSD	1.105440	1.101789	.1041889	.8536546	.7081489	.3190889

#1	.4647932	.2033143	.2062446	326.7398	.3976971	.2114689
#2	.4697661	.2035965	.2066448	326.8361	.3992979	.2126151
#3	.4594942	.1996050	.2063084	321.9806	.4032046	.2114212

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3006290	3.487132	.8859512	55.14393	.5149581	.0649822
Stddev	.0016365	.021910	.0031349	.39530	.0008774	.0011518
%RSD	.5443413	.6283144	.3538455	.7168536	.1703904	1.772442

#1	.2987838	3.468498	.8873657	55.24749	.5159282	.0636558
#2	.3011989	3.481628	.8881296	55.47714	.5147260	.0657295
#3	.3019044	3.511269	.8823583	54.70715	.5142200	.0655612

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	417.9085	.3207015	.4186660	69.75176	.6188335	.4216355
Stddev	.7362	.0078597	.0030037	.19294	.0093614	.0016995
%RSD	.1761538	2.450771	.7174393	.2766090	1.512746	.4030732

#1	417.0742	.3116766	.4202003	69.59123	.6167660	.4201045
#2	418.1845	.3260428	.4152051	69.69824	.6290558	.4213379
#3	418.4667	.3243851	.4205926	69.96581	.6106787	.4234642

Sample Name: L2286-01A Acquired: 4/21/2020 15:38:47 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6997326	.1916412	F 19.80848	6.839558	79.00185	.2924807
Stddev	.0039005	.0033002	.08090	.019133	.47767	.0008099
%RSD	.5574201	1.722071	.4083956	.2797354	.6046274	.2768920

#1	.6980953	.1911258	19.74254	6.854387	79.08804	.2920580
#2	.6969176	.1951688	19.78416	6.817961	79.43055	.2934144
#3	.7041848	.1886291	19.89875	6.846326	78.48695	.2919696

Elem	Sr4077
Units	ppm
Avg	3.609229
Stddev	.037106
%RSD	1.028089

#1	3.629799
#2	3.631494
#3	3.566393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	762.0653	19071.63	2875.141	845.8790	1303.943
Stddev	1.9826	44.13	22.395	12.2694	4.765
%RSD	.2601562	.2313791	.7789138	1.450491	.3653979

#1	762.7803	19105.26	2862.587	838.9830	1304.705
#2	759.8244	19087.96	2861.840	860.0449	1298.843
#3	763.5912	19021.66	2900.997	838.6092	1308.281

Sample Name: PB128318BL Acquired: 4/21/2020 15:42:38 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.0053661	.0014963	.0025809	.0057773	-.001347	.0266047	.0163192
Stddev	.0013727	.0010511	.0008211	.0022871	.002339	.0045617	.0023183
%RSD	25.58083	70.24506	31.81302	39.58754	173.6614	17.14617	14.20571

#1	.0062100	.0008993	.0018548	.0065706	-.003194	.0213882	.0141223
#2	.0061062	.0008797	.0034719	.0075621	.001283	.0298453	.0160931
#3	.0037822	.0027100	.0024161	.0031992	-.002131	.0285807	.0187422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	.0003526	.0222882	.0002875	.0006073	-.000195	.0068094
Stddev	.0000221	.0000714	.0166895	.0013021	.0006797	.000391	.0082015
%RSD	1225.794	20.24460	74.88027	452.8999	111.9116	200.8204	120.4450

#1	-.000023	.0002996	.0030193	-.000676	.0007304	-.000504	-.002660
#2	.000021	.0004338	.0321864	.001769	-.000125	-.000325	.011447
#3	.000007	.0003245	.0316591	-.000230	.001217	.000245	.011641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000825	-.002831	-.000560	-.000106	.1621367	-.003529	-.000424
Stddev	.000036	.021368	.000747	.000548	.0138106	.002315	.000129
%RSD	4.419616	754.6925	133.3652	519.6723	8.517869	65.61077	30.36895

#1	-.000804	.017163	-.001418	-.000183	.1469067	-.005479	-.000552
#2	-.000867	-.025349	-.000048	-.000611	.1656568	-.000970	-.000426
#3	-.000804	-.000308	-.000215	.000477	.1738466	-.004137	-.000295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1403990	.0013512	.0000171	-.001481	-.000662	.0232645	-.000239
Stddev	.0605555	.0009415	.0001448	.000202	.002507	.0223595	.002624
%RSD	43.13103	69.67637	848.3949	13.66938	378.8164	96.10989	1098.974

#1	.2006813	.0022741	.0001782	-.001647	.002158	.0256253	-.003255
#2	.1409417	.0013873	-.000102	-.001255	-.002637	-.000182	.001015
#3	.0795739	.0003922	-.000025	-.001540	-.001507	.044350	.001524

Sample Name: PB128318BL Acquired: 4/21/2020 15:42:38 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.003985	-.001062	-.000396
Stddev	.008890	.001628	.000059
%RSD	223.0625	153.2457	14.89968

#1	-.004846	-.002942	-.000460
#2	.005303	-.000110	-.000344
#3	-.012414	-.000135	-.000385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.3407	20767.06	2863.492	889.9122	1595.318
Stddev	3.7372	59.52	18.999	3.7661	10.204
%RSD	.4506196	.2866286	.6634805	.4231962	.6396315

#1	829.1623	20740.98	2861.988	885.8902	1590.598
#2	825.6960	20725.03	2883.198	890.4911	1588.328
#3	833.1639	20835.17	2845.290	893.3553	1607.027

Sample Name: PB128390BL Acquired: 4/21/2020 15:46:42 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0003668	.0004606	.0020647	.0047291	-.003640	.0266631	.0173475
Stddev	.0062087	.0025377	.0024498	.0048582	.001765	.0070243	.0032345
%RSD	1692.740	550.9480	118.6497	102.7297	48.48543	26.34478	18.64555

#1	-.006657	.0011560	.0038828	.0102541	-.003011	.0273678	.0199827
#2	.002634	.0025782	-.000721	.0011255	-.002276	.0333086	.0137377
#3	.005123	-.002352	.003032	.0028076	-.005633	.0193130	.0183221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000891	.0003488	.0278910	.0003270	.0006555	.0001399	.0090324
Stddev	.0000655	.0001147	.0102354	.0009438	.0001230	.0002015	.0077810
%RSD	73.41933	32.88678	36.69798	288.6331	18.76931	143.9783	86.14501

#1	.0000267	.0004338	.0170667	-.000052	.0006021	.0003444	.0166868
#2	.0001572	.0003943	.0291933	-.000369	.0007962	.0001339	.0011308
#3	.0000836	.0002183	.0374129	.001401	.0005682	-.000058	.0092797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001330	.0198130	-.000037	-.000515	.0738307	-.003266	.0009150
Stddev	.001116	.0120684	.000534	.000664	.0256603	.004094	.0003543
%RSD	83.95964	60.91169	1453.694	129.0084	34.75565	125.3561	38.71636

#1	-.000244	.0185410	-.000653	-.000659	.0745116	-.000472	.0011174
#2	-.001270	.0084310	.000259	-.001095	.0478366	-.001361	.0005060
#3	-.002475	.0324671	.000284	.000210	.0991437	-.007966	.0011217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1211968	.0013111	-.000152	-.001009	-.002000	.0005594	.0017851
Stddev	.0098333	.0025391	.000256	.000631	.000728	.0067813	.0012334
%RSD	8.113540	193.6597	168.2768	62.51010	36.41859	1212.287	69.09356

#1	.1114622	-.001620	-.000420	-.000389	-.001898	.0083326	.0020406
#2	.1311260	.002815	-.000127	-.001650	-.002774	-.004145	.0028708
#3	.1210020	.002739	.000090	-.000987	-.001328	-.002509	.0004440

Sample Name: PB128390BL Acquired: 4/21/2020 15:46:42 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.004258	-.000782	-.000206
Stddev	.013214	.001542	.000062
%RSD	310.3600	197.2388	30.10782

#1	-.013038	.000448	-.000275
#2	.010939	-.002513	-.000155
#3	-.010675	-.000281	-.000188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.1314	20892.13	2885.439	909.3602	1593.255
Stddev	1.4139	63.46	17.152	5.3138	4.791
%RSD	.1709451	.3037706	.5944326	.5843490	.3006796

#1	825.5725	20826.58	2875.399	912.8296	1588.014
#2	828.3312	20896.53	2905.244	903.2427	1597.408
#3	827.4904	20953.28	2875.675	912.0084	1594.341

Sample Name: PB128390BS Acquired: 4/21/2020 15:50:46 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7667721	2.050348	.9806535	1.982474	.7895046	2.109754
Stddev	.0110634	.011469	.0024841	.003758	.0025033	.026096
%RSD	1.442850	.5593824	.2533061	.1895829	.3170737	1.236919

#1	.7555506	2.037584	.9800355	1.978378	.7874408	2.122876
#2	.7776703	2.059788	.9833882	1.985764	.7887836	2.126685
#3	.7670955	2.053673	.9785367	1.983279	.7922893	2.079701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2184505	.2073713	.1940968	1.106451	.4071243	.2032231
Stddev	.0040843	.0019233	.0003630	.020870	.0034016	.0008400
%RSD	1.869665	.9274804	.1870078	1.886239	.8355264	.4133513

#1	.2203744	.2092975	.1945129	1.097207	.4057113	.2022843
#2	.2212177	.2073654	.1939323	1.130347	.4046570	.2034809
#3	.2137596	.2054509	.1938451	1.091799	.4110047	.2039039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3277253	3.052488	.2074865	2.105146	.5077495	.0756777
Stddev	.0006658	.065083	.0016278	.013133	.0019410	.0004484
%RSD	.2031419	2.132126	.7845395	.6238342	.3822741	.5925627

#1	.3278815	2.998468	.2063761	2.102341	.5055430	.0760152
#2	.3269954	3.034252	.2067284	2.093642	.5091936	.0751688
#3	.3282992	3.124743	.2093551	2.119455	.5085118	.0758490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.946387	.2964689	.2174313	9.595202	.3131856	.4037783
Stddev	.055777	.0034366	.0007931	.087605	.0025336	.0030125
%RSD	1.893058	1.159192	.3647365	.9130125	.8089652	.7460838

#1	2.888199	.2960815	.2178327	9.498652	.3161021	.4004402
#2	2.951569	.2932423	.2165178	9.617338	.3119266	.4045999
#3	2.999391	.3000828	.2179434	9.669617	.3115282	.4062948

Sample Name: PB128390BS Acquired: 4/21/2020 15:50:46 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6961092	.1969404	.9359012	5.638218	F -.003879	.1904165
Stddev	.0020337	.0036023	.0269744	.009235	.002888	.0006684
%RSD	.2921531	1.829146	2.882179	.1637988	74.44543	.3510434

#1	.6937772	.1997792	.9128335	5.631312	-.003842	.1898115
#2	.6975142	.1928880	.9293097	5.634633	-.001010	.1903041
#3	.6970363	.1981541	.9655603	5.648708	-.006786	.1911341

Elem	Sr4077
Units	ppm
Avg	.1983898
Stddev	.0007334
%RSD	.3696538

#1	.1983965
#2	.1976531
#3	.1991198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.9167	20915.04	2855.910	887.1285	1569.052
Stddev	1.0361	27.82	32.334	3.2571	2.544
%RSD	.1249926	.1330370	1.132165	.3671483	.1621476

#1	827.7221	20891.18	2823.052	883.6663	1567.127
#2	829.5712	20945.61	2856.986	887.5872	1568.094
#3	829.4567	20908.34	2887.692	890.1318	1571.937

Sample Name: PB128385BL Acquired: 4/21/2020 15:58:48 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0001359	.0016375	.0020526	.0046810	-.002297	.0419894
Stddev	.0017514	.0032319	.0022007	.0010317	.003484	.0202824
%RSD	1288.949	197.3660	107.2125	22.04053	151.6967	48.30363

#1	.0007948	-.002091	.0038497	.0042461	.000471	.0265027
#2	-.001849	.003363	-.000402	.0039380	-.001153	.0345177
#3	.001462	.003640	.002710	.0058590	-.006209	.0649478

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151986	.0000528	.0002699	.0227452	-.000025	.0005385
Stddev	.0028541	.0000736	.0000801	.0053056	.000430	.0001373
%RSD	18.77852	139.5743	29.68691	23.32608	1706.617	25.50734

#1	.0179971	.0001294	.0003070	.0182254	.000210	.0006560
#2	.0153069	.0000462	.0001779	.0214236	-.000521	.0005719
#3	.0122920	-.000017	.0003248	.0285866	.000236	.0003875

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000652	.0059713	-.001433	-.030775	.0003777	-.000580
Stddev	.0001626	.0032365	.000555	.022648	.0009405	.000068
%RSD	249.4324	54.20137	38.74473	73.59305	248.9861	11.73983

#1	-.000122	.0048499	-.002006	-.050986	-.000130	-.000525
#2	.000144	.0034446	-.000897	-.006297	.001463	-.000560
#3	.000173	.0096194	-.001397	-.035043	-.000200	-.000656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0751458	-.005370	-.000354	.1133564	.0010043	.0001095
Stddev	.0055310	.006315	.000435	.0432574	.0016096	.0002522
%RSD	7.360402	117.6024	123.1109	38.16052	160.2750	230.4390

#1	.0799496	-.008740	.000120	.1606087	-.000544	.0002949
#2	.0763887	-.009284	-.000736	.1037522	.002669	.0002113
#3	.0690991	.001915	-.000446	.0757083	.000887	-.000178

Sample Name: PB128385BL Acquired: 4/21/2020 15:58:48 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.000670	-.000508	.0096024	.0026538	F -.010620	-.000882
Stddev	.001348	.001864	.0236787	.0024991	.008674	.000942
%RSD	201.2056	366.8796	246.5907	94.16933	81.67991	106.8547

#1	-.002098	-.000711	.0366044	.0012144	-.002969	-.000151
#2	.000581	-.002262	-.000177	.0055395	-.020043	-.000549
#3	-.000493	.001449	-.007620	.0012075	-.008846	-.001945

Elem	Sr4077
Units	ppm
Avg	-.000173
Stddev	.000169
%RSD	97.29849

#1	-.000090
#2	-.000367
#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	839.2596	21055.20	2884.813	907.9327	1612.056
Stddev	4.4311	62.09	11.721	3.8616	7.405
%RSD	.5279776	.2948710	.4063007	.4253168	.4593646

#1	843.4126	21005.53	2871.934	910.1828	1620.457
#2	839.7712	21035.26	2894.856	903.4738	1609.238
#3	834.5949	21124.80	2887.647	910.1415	1606.474

Sample Name: CCV04 Acquired: 4/21/2020 16:02:53 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	5.085748	4.994478	4.989148	5.091225	5.105247	9.964711	9.909347
Stddev	.022763	.017522	.015880	.013784	.025216	.037488	.038334
%RSD	.4475858	.3508291	.3182820	.2707434	.4939211	.3762043	.3868460

#1	5.080495	4.980922	4.971840	5.082250	5.084727	9.965497	9.927771
#2	5.066071	4.988247	4.992560	5.084329	5.097618	9.926836	9.865280
#3	5.110679	5.014263	5.003045	5.107097	5.133397	10.00180	9.934991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2455449	2.461985	25.43818	.9808055	2.543556	1.303239	5.078472
Stddev	.0013261	.006914	.03768	.0031865	.006567	.002804	.035565
%RSD	.5400556	.2808130	.1481240	.3248889	.2581658	.2151355	.7002999

#1	.2467448	2.456638	25.42171	.9771557	2.537090	1.300242	5.037579
#2	.2441212	2.459524	25.48129	.9822268	2.543361	1.303674	5.095647
#3	.2457687	2.469792	25.41153	.9830340	2.550218	1.305799	5.102189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.484317	25.29974	2.531036	1.247853	25.08144	2.460535	2.583500
Stddev	.012694	.12019	.004960	.003923	.11199	.018440	.008725
%RSD	.5109504	.4750701	.1959744	.3143606	.4464972	.7494112	.3377227

#1	2.472693	25.20436	2.525969	1.252013	24.97327	2.447155	2.575115
#2	2.482398	25.43474	2.531259	1.247324	25.07415	2.452880	2.592530
#3	2.497862	25.26012	2.535882	1.244221	25.19689	2.481569	2.582856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.37421	4.976259	4.984922	5.146830	4.921452	5.063519	5.037838
Stddev	.02865	.023393	.012095	.038143	.016647	.049207	.023919
%RSD	.1128905	.4700848	.2426287	.7410952	.3382612	.9717958	.4747885

#1	25.39410	4.987191	4.978437	5.119293	4.913660	5.008910	5.031702
#2	25.38716	4.949402	4.977453	5.130831	4.910129	5.077228	5.017585
#3	25.34138	4.992183	4.998876	5.190367	4.940566	5.104417	5.064227

Sample Name: CCV04 Acquired: 4/21/2020 16:02:53 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986771	4.801107	4.826511
Stddev	.018080	.012772	.016688
%RSD	.3625627	.2660141	.3457665

#1	4.965909	4.810322	4.840162
#2	4.996499	4.786528	4.807907
#3	4.997903	4.806471	4.831466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	806.9871	20454.34	2938.600	878.3840	1451.407
Stddev	1.8795	34.50	15.530	1.3242	3.725
%RSD	.2329091	.1686762	.5284870	.1507565	.2566261

#1	807.2012	20428.02	2923.281	879.8834	1453.346
#2	808.7504	20493.40	2954.333	877.8942	1453.761
#3	805.0097	20441.61	2938.187	877.3745	1447.112

Sample Name: CCB04 Acquired: 4/21/2020 16:06:37 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.008921	.0011045	.0029542	.0051613	-.002316	.0225558	.0167807
Stddev	.006597	.0016472	.0004598	.0023522	.003404	.0092765	.0058570
%RSD	73.94996	149.1326	15.56474	45.57347	147.0172	41.12689	34.90308

#1	-.009713	.0027579	.0026651	.0027468	-.005077	.0174961	.0179254
#2	-.015086	-.000536	.0027131	.0052913	-.003358	.0169093	.0104358
#3	-.001964	.001092	.0034844	.0074457	.001488	.0332621	.0219807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000761	.0003632	.0201717	.0003022	.0006991	-.000253	.0127461
Stddev	.0001217	.0001393	.0069894	.0004247	.0002731	.000676	.0153669
%RSD	159.9375	38.36289	34.64964	140.5182	39.05563	267.4318	120.5613

#1	.0000777	.0004933	.0252239	.0004505	.0006866	-.000962	-.003789
#2	-.000046	.0003801	.0121951	.0006329	.0004325	-.000181	.026588
#3	.000197	.0002162	.0230963	-.000177	.0009782	.000384	.015439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000674	-.009042	.0001123	.0001057	.0328716	.0004050	.0004249
Stddev	.000580	.052581	.0012165	.0002881	.0303155	.0054774	.0006005
%RSD	86.12000	581.5440	1083.747	272.6374	92.22413	1352.404	141.3201

#1	-.000097	.050021	-.001278	.0003739	.0181208	.0023375	.0008474
#2	-.000668	-.050756	.000982	-.000199	.0677395	.0046543	.0006898
#3	-.001257	-.026389	.000632	.000142	.0127544	-.005777	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1282152	.0048522	.0001228	-.000938	-.000708	.0257673	.0018137
Stddev	.0291327	.0018067	.0003072	.001365	.000904	.0084091	.0019007
%RSD	22.72170	37.23476	250.2184	145.4729	127.5621	32.63476	104.7953

#1	.1127969	.0028029	-.000136	.000448	.000314	.0228634	-.000239
#2	.1618168	.0062153	.000462	-.002281	-.001041	.0352435	.002168
#3	.1100319	.0055385	.000042	-.000983	-.001398	.0191951	.003513

Sample Name: CCB04 Acquired: 4/21/2020 16:06:37 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.004603	-.002601	-.000353
Stddev	.006538	.001367	.000090
%RSD	142.0384	52.56840	25.53799

#1	.001724	-.003999	-.000414
#2	-.004200	-.001266	-.000395
#3	-.011334	-.002538	-.000249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.3443	21082.06	2908.298	891.3350	1598.569
Stddev	.9904	88.91	34.302	3.4454	2.774
%RSD	.1191264	.4217179	1.179462	.3865406	.1735376

#1	830.9399	20990.08	2887.385	889.6574	1595.706
#2	832.4728	21088.56	2947.885	889.0497	1601.245
#3	830.6201	21167.54	2889.622	895.2979	1598.757

Sample Name: PB128385BS Acquired: 4/21/2020 16:10:42 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.7522338	1.980879	.9483492	1.929403	.7677108	2.056156
Stddev	.0048150	.002831	.0007977	.008250	.0030853	.005545
%RSD	.6400868	.1429302	.0841091	.4276069	.4018872	.2696606

#1	.7479643	1.982210	.9482895	1.920661	.7655936	2.050430
#2	.7574528	1.977628	.9491751	1.937053	.7712508	2.061500
#3	.7512845	1.982801	.9475831	1.930496	.7662880	2.056536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062367	.1984104	.1884559	1.061792	.3953071	.1969014
Stddev	.0023520	.0006630	.0006654	.015528	.0017633	.0011603
%RSD	1.140448	.3341558	.3530801	1.462422	.4460575	.5892696

#1	.2044906	.1978518	.1888961	1.071470	.3971518	.1961364
#2	.2089113	.1991431	.1876905	1.070024	.3936384	.1963313
#3	.2053083	.1982364	.1887812	1.043881	.3951311	.1982364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185483	2.985661	.2026080	1.941931	.4905225	.0732358
Stddev	.0018121	.003633	.0013950	.034936	.0031959	.0017300
%RSD	.5688698	.1216880	.6885483	1.799038	.6515359	2.362256

#1	.3178987	2.983148	.2041495	1.901647	.4883903	.0750278
#2	.3205957	2.989826	.2014321	1.963926	.4889800	.0715753
#3	.3171506	2.984007	.2022425	1.960220	.4941971	.0731042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.850154	.2892973	.2088411	9.366240	.3038381	.3905812
Stddev	.031846	.0023866	.0009938	.106846	.0049946	.0011157
%RSD	1.117341	.8249782	.4758405	1.140761	1.643836	.2856565

#1	2.872758	.2865891	.2083981	9.394938	.3090752	.3899327
#2	2.813733	.2910935	.2099793	9.247975	.3033113	.3918696
#3	2.863971	.2902092	.2081458	9.455807	.2991278	.3899415

Sample Name: PB128385BS Acquired: 4/21/2020 16:10:42 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6754882	.1926724	.8893796	5.450462	F -.008479	.1832246
Stddev	.0037162	.0010732	.0243979	.004733	.004648	.0033202
%RSD	.5501536	.5570175	2.743244	.0868279	54.81319	1.812065

#1	.6724387	.1916707	.9084437	5.453518	-.010624	.1865244
#2	.6743986	.1925415	.8618844	5.445011	-.003146	.1832649
#3	.6796275	.1938051	.8978108	5.452858	-.011666	.1798844

Elem	Sr4077
Units	ppm
Avg	.1911337
Stddev	.0005315
%RSD	.2780664

#1	.1905315
#2	.1915372
#3	.1913324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.0168	20990.30	2889.829	895.9123	1572.571
Stddev	3.1141	70.37	15.792	10.4912	1.709
%RSD	.3751816	.3352503	.5464720	1.171009	.1086785

#1	832.1825	20909.05	2890.004	908.0259	1572.702
#2	826.4480	21030.71	2873.951	889.7557	1574.211
#3	831.4199	21031.15	2905.533	889.9551	1570.800

Sample Name: PB128391BL Acquired: 4/21/2020 16:14:41 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0007491	.0014492	.0020399	.0044531	-.001192	.0282214	.0159300
Stddev	.0051936	.0025967	.0004152	.0017086	.002333	.0100132	.0021137
%RSD	693.3457	179.1851	20.35420	38.36790	195.7811	35.48091	13.26883

#1	.0062769	.0044256	.0024678	.0059612	.001472	.0166592	.0183697
#2	-.000001	-.000353	.0020133	.0048007	-.002870	.0340437	.0146486
#3	-.004029	.000275	.0016387	.0025975	-.002177	.0339613	.0147718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0001554	.0157878	.0002249	.0005701	-.000327	.0058039
Stddev	.000028	.0000282	.0094445	.0002104	.0001758	.000484	.0025895
%RSD	32.64195	18.15907	59.82116	93.56300	30.84700	147.8642	44.61607

#1	-.000071	.0001735	.0259242	.0003098	.0003763	.000218	.0033536
#2	-.000118	.0001699	.0142038	-.000015	.0007196	-.000706	.0055451
#3	-.000068	.0001229	.0072356	.000380	.0006143	-.000494	.0085131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001854	.0219421	-.000235	.0001228	.0216732	-.000450	.0003064
Stddev	.000379	.0292340	.000039	.0001906	.0116733	.008652	.0002937
%RSD	20.43311	133.2326	16.66519	155.1705	53.86062	1923.553	95.83742

#1	-.001702	.0556054	-.000244	.0000682	.0177858	.000389	.0005858
#2	-.001574	.0029402	-.000269	-.000034	.0124396	.007752	.0003331
#3	-.002285	.0072805	-.000192	.000335	.0347943	-.009491	.0000003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0925828	.0010931	.0001324	-.000634	.0002531	.0076113	.0020679
Stddev	.0232110	.0014660	.0003649	.002869	.0018270	.0127726	.0040117
%RSD	25.07057	134.1163	275.6607	452.5305	721.8636	167.8109	193.9955

#1	.0766090	.0027859	.0004845	.001903	.0005759	-.007001	.0059343
#2	.0819316	.0002420	.0001567	-.003748	-.001714	.013182	-.002075
#3	.1192079	.0002514	-.000244	-.000058	.001897	.016652	.002344

Sample Name: PB128391BL Acquired: 4/21/2020 16:14:41 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.009967	-.000561	-.000269
Stddev	.006873	.000981	.000217
%RSD	68.95426	174.8079	80.53984

#1	-.005032	-.000872	-.000359
#2	-.017816	.000538	-.000427
#3	-.007052	-.001350	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.8027	21104.03	2907.025	893.0514	1603.294
Stddev	2.6730	37.91	24.920	1.0792	1.647
%RSD	.3217343	.1796502	.8572320	.1208456	.1027487

#1	828.9899	21104.80	2881.529	891.8461	1605.149
#2	833.8724	21065.74	2931.326	893.3802	1602.727
#3	829.5458	21141.56	2908.218	893.9281	1602.004

Sample Name: PB128391BS Acquired: 4/21/2020 16:18:44 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7467689	1.991827	.9514858	1.927392	.7662355	2.047131
Stddev	.0055809	.004053	.0048297	.010086	.0033789	.022651
%RSD	.7473352	.2034983	.5075921	.5233230	.4409700	1.106484

#1	.7453905	1.989846	.9486768	1.927242	.7663883	2.022204
#2	.7529098	1.989146	.9487181	1.917382	.7695354	2.052735
#3	.7420064	1.996490	.9570626	1.937553	.7627828	2.066455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111504	.1995549	.1873033	1.052897	.3957901	.1979119
Stddev	.0002889	.0014774	.0001628	.033256	.0027125	.0002802
%RSD	.1368065	.7403517	.0869011	3.158482	.6853349	.1415974

#1	.2108822	.1978496	.1873580	1.017931	.3932581	.1977842
#2	.2114563	.2004490	.1874317	1.056634	.3986527	.1977183
#3	.2111129	.2003662	.1871202	1.084126	.3954596	.1982333

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3205098	2.995559	.2013145	1.951596	.4932627	.0727076
Stddev	.0009074	.009723	.0011618	.042313	.0011122	.0011280
%RSD	.2831166	.3245717	.5771229	2.168104	.2254813	1.551447

#1	.3212605	2.988043	.2005393	1.977352	.4934593	.0716717
#2	.3195014	2.992094	.2026503	1.902762	.4942635	.0739094
#3	.3207676	3.006539	.2007538	1.974673	.4920653	.0725419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.837466	.2904773	.2094823	9.292165	.3034510	.3908661
Stddev	.008417	.0028407	.0009090	.020552	.0027312	.0018403
%RSD	.2966554	.9779311	.4339188	.2211747	.9000422	.4708287

#1	2.828615	.2872827	.2097349	9.315598	.3004484	.3929531
#2	2.845370	.2914303	.2102383	9.283699	.3057875	.3901692
#3	2.838413	.2927190	.2084738	9.277199	.3041171	.3894760

Sample Name: PB128391BS Acquired: 4/21/2020 16:18:44 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6871564	.1916539	.9050812	5.487471	F -.005933	.1833313
Stddev	.0044798	.0027378	.0134880	.015594	.004929	.0002768
%RSD	.6519410	1.428514	1.490258	.2841714	83.08140	.1509962

#1	.6832276	.1889987	.9138217	5.478960	-.011583	.1830121
#2	.6920350	.1944674	.8895471	5.477983	-.003702	.1834762
#3	.6862066	.1914956	.9118746	5.505468	-.002514	.1835056

Elem	Sr4077
Units	ppm
Avg	.1909865
Stddev	.0005746
%RSD	.3008640

#1	.1903468
#2	.1914589
#3	.1911539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.0835	21001.45	2876.331	898.4694	1566.538
Stddev	2.2770	38.97	2.573	7.0119	7.351
%RSD	.2743092	.1855749	.0894594	.7804304	.4692773

#1	830.4047	20986.75	2879.044	890.7779	1575.017
#2	827.6629	20971.97	2873.926	904.5056	1561.955
#3	832.1828	21045.64	2876.022	900.1246	1562.641

Sample Name: L2345-01 Acquired: 4/21/2020 16:22:42 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007427	.0881236	.6185996	-.031425	-.019465	92.72142	.3870651
Stddev	.001331	.0015063	.0015415	.001743	.004073	.68382	.0019444
%RSD	17.92140	1.709337	.2491982	5.547804	20.92231	.7374941	.5023418

#1	-.008740	.0887239	.6190387	-.033146	-.021139	93.03854	.3888999
#2	-.007463	.0864097	.6198740	-.029660	-.022434	91.93662	.3850271
#3	-.006078	.0892373	.6168862	-.031467	-.014823	93.18911	.3872684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001057	.0123075	19.83855	.2160806	.0781510	.2437227	165.9700
Stddev	.0004530	.0003424	.18409	.0006294	.0006118	.0005218	.5942
%RSD	428.5165	2.782008	.9279165	.2912644	.7828359	.2140965	.3580436

#1	-.000373	.0126649	19.92670	.2156485	.0782513	.2433304	165.3979
#2	.000528	.0122754	19.62697	.2157905	.0787064	.2443149	165.9279
#3	.000162	.0119823	19.96199	.2168026	.0774952	.2435228	166.5842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.717368	12.83883	.0464250	.0106175	.5501593	.2066890	.8517235
Stddev	.013483	.09462	.0035920	.0005506	.0170836	.0023834	.0055661
%RSD	.7851248	.7370031	7.737296	5.185441	3.105212	1.153124	.6535038

#1	1.725881	12.80134	.0424032	.0110769	.5368407	.2092413	.8493427
#2	1.701822	12.76870	.0493142	.0100073	.5442166	.2063044	.8580840
#3	1.724401	12.94646	.0475577	.0107684	.5694206	.2045214	.8477438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.688083	-.107607	.0003936	.0254424	1.051906	2.069304	3.867744
Stddev	.073324	.005230	.0005397	.0025329	.005025	.016823	.015148
%RSD	.9537416	4.860004	137.1317	9.955229	.4776879	.8129815	.3916418

#1	7.635205	-.111259	.0002476	.0226552	1.055746	2.053016	3.882340
#2	7.771788	-.101616	.0009913	.0260688	1.046219	2.068280	3.868793
#3	7.657255	-.109947	-.000058	.0276033	1.053754	2.086616	3.852099

Sample Name: L2345-01 Acquired: 4/21/2020 16:22:42 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.942354	.0707296	-.024784
Stddev	.004098	.0020906	.000204
%RSD	.2109897	2.955697	.8239040

#1	1.945950	.0700266	-.024567
#2	1.943219	.0690812	-.024810
#3	1.937892	.0730810	-.024973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.4598	22689.87	3237.431	966.6616	1561.179
Stddev	7.6282	21.98	25.805	7.3915	11.257
%RSD	.8452643	.0968734	.7970976	.7646460	.7210770

#1	911.2678	22714.98	3217.851	970.1906	1574.151
#2	897.9881	22680.50	3266.673	958.1669	1555.413
#3	898.1237	22674.12	3227.769	971.6271	1553.973

Sample Name: L2346-03 Acquired: 4/21/2020 16:30:37 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017193	.0354650	.2917116	-.013383	-.010844	48.28912	.1599037
Stddev	.0035047	.0030980	.0027168	.005833	.002813	.49425	.0045596
%RSD	203.8379	8.735257	.9313138	43.58648	25.94174	1.023514	2.851460

#1	-.000815	.0357992	.2886427	-.018957	-.011758	48.61633	.1633281
#2	.005719	.0383822	.2938093	-.007321	-.007688	48.53045	.1616549
#3	.000254	.0322134	.2926828	-.013871	-.013087	47.72057	.1547281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000624	.0033089	.3436423	.1056547	.0243660	.1011591	65.28006
Stddev	.000115	.0004011	.0219431	.0011014	.0006137	.0006213	.16108
%RSD	18.48342	12.12066	6.385450	1.042450	2.518855	.6141840	.2467593

#1	-.000739	.0037093	.3658947	.1047410	.0247923	.1017740	65.10650
#2	-.000624	.0033103	.3220222	.1068777	.0246432	.1005316	65.42478
#3	-.000508	.0029072	.3430100	.1053454	.0236626	.1011719	65.30888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4092641	5.099336	.0125544	.0035377	.0625175	.1283033	.1461953
Stddev	.0035255	.022257	.0007810	.0004952	.0196142	.0066846	.0011253
%RSD	.8614162	.4364599	6.221073	13.99817	31.37396	5.209986	.7697297

#1	.4113284	5.121911	.0121252	.0040467	.0421855	.1236360	.1452901
#2	.4112704	5.098685	.0134559	.0035089	.0813250	.1359610	.1458405
#3	.4051933	5.077412	.0120821	.0030575	.0640419	.1253127	.1474552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.427139	-.044847	.0011792	.0096621	.5080612	4.646654	2.082755
Stddev	.036972	.002900	.0006848	.0014331	.0040321	.030970	.006719
%RSD	1.078807	6.467015	58.07737	14.83222	.7936291	.6664988	.3225857

#1	3.457635	-.045222	.0019679	.0081224	.5079549	4.656835	2.076004
#2	3.437765	-.047542	.0008347	.0109571	.5121454	4.611875	2.089441
#3	3.386018	-.041778	.0007350	.0099068	.5040832	4.671252	2.082819

Sample Name: L2346-03 Acquired: 4/21/2020 16:30:37 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6523453	.0383341	-.054398
Stddev	.0034528	.0011296	.000276
%RSD	.5292853	2.946695	.5082124

#1	.6541544	.0374457	-.054275
#2	.6545176	.0396053	-.054715
#3	.6483639	.0379513	-.054205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.0846	22296.96	3120.303	953.9484	1589.250
Stddev	2.8993	41.21	37.518	3.8781	1.447
%RSD	.3279421	.1848316	1.202394	.4065327	.0910292

#1	884.0585	22261.29	3095.911	950.1595	1588.311
#2	886.9968	22287.52	3101.494	957.9099	1590.916
#3	881.1984	22342.07	3163.506	953.7756	1588.522

Sample Name: L2346-05 Acquired: 4/21/2020 16:34:39 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028240	.0353820	.1299194	-.013616	-.017514	75.75370	.2524061
Stddev	.0016951	.0044033	.0022234	.002410	.002043	.46011	.0005940
%RSD	60.02402	12.44488	1.711397	17.69934	11.66389	.6073712	.2353272

#1	.0032642	.0342385	.1289346	-.014976	-.019782	76.01948	.2530392
#2	.0009522	.0316633	.1283584	-.010834	-.016940	75.22241	.2518611
#3	.0042556	.0402442	.1324652	-.015039	-.015819	76.01920	.2523181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002450	.0037061	.3827785	.1226156	.0313176	.0720619	67.51456
Stddev	.0003700	.0002033	.0240944	.0014609	.0001342	.0007289	.11599
%RSD	151.0074	5.485402	6.294599	1.191460	.4284366	1.011474	.1718056

#1	-.000018	.0037042	.3554290	.1214320	.0313758	.0715620	67.63725
#2	.000668	.0035038	.3920326	.1221666	.0311642	.0717255	67.40669
#3	.000085	.0039104	.4008739	.1242484	.0314129	.0728982	67.49974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3384020	7.852989	.0429046	.0035448	.0781989	.1023282	.2219452
Stddev	.0019999	.021461	.0016447	.0002789	.0171960	.0048961	.0008467
%RSD	.5909779	.2732868	3.833439	7.869111	21.99011	4.784732	.3815067

#1	.3378646	7.839574	.0413061	.0035049	.0586993	.1079040	.2225769
#2	.3367257	7.877741	.0428157	.0032879	.0911933	.0987308	.2209831
#3	.3406156	7.841651	.0445919	.0038415	.0847041	.1003498	.2222756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492062	-.054190	.0011699	.0055544	.5619745	1.949251	2.112775
Stddev	.019712	.001211	.0002288	.0015556	.0048001	.019835	.006539
%RSD	.7910080	2.234990	19.55867	28.00643	.8541446	1.017587	.3094823

#1	2.484925	-.052967	.0010952	.0037742	.5573655	1.950161	2.105630
#2	2.514349	-.055389	.0014268	.0066520	.5616128	1.968616	2.114235
#3	2.476913	-.054215	.0009878	.0062370	.5669452	1.928977	2.118460

Sample Name: L2346-05 Acquired: 4/21/2020 16:34:39 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7601298	.0645146	-.056710
Stddev	.0045176	.0011020	.000006
%RSD	.5943194	1.708125	.0108983

#1	.7567927	.0657689	-.056707
#2	.7652706	.0640726	-.056705
#3	.7583261	.0637021	-.056717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.4157	22052.40	3087.308	944.1820	1566.937
Stddev	1.9378	4.34	18.396	10.2976	2.249
%RSD	.2223793	.0196857	.5958471	1.090641	.1435377

#1	869.2270	22057.38	3070.306	932.5159	1566.984
#2	872.1067	22049.40	3106.836	952.0074	1569.162
#3	872.9133	22050.43	3084.781	948.0225	1564.665

Sample Name: L2346-07 Acquired: 4/21/2020 16:38:40 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035271	.0384618	.1321065	-.011575	-.012561	56.76759	.2068237
Stddev	.0037795	.0024095	.0021110	.006805	.001574	.20041	.0040489
%RSD	107.1575	6.264616	1.597949	58.79110	12.52786	.3530371	1.957677
#1	.0064433	.0361532	.1298110	-.004241	-.013511	56.54330	.2021981
#2	-.000743	.0382715	.1339643	-.017685	-.013428	56.83042	.2097250
#3	.004881	.0409609	.1325442	-.012798	-.010745	56.92906	.2085481
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000722	.0032478	.2641232	.0935771	.0194083	.1041708	62.86385
Stddev	.000170	.0000433	.0199005	.0009981	.0008669	.0015136	.26186
%RSD	23.47743	1.332542	7.534552	1.066618	4.466822	1.452999	.4165434
#1	-.000763	.0031983	.2429711	.0927194	.0187987	.1024280	62.72321
#2	-.000536	.0032786	.2824755	.0933393	.0204008	.1049280	62.70236
#3	-.000868	.0032664	.2669229	.0946726	.0190255	.1051564	63.16597
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2943290	4.712833	.0097868	.0038196	.0620302	.1003151	.1423756
Stddev	.0014756	.027347	.0015302	.0003119	.0036935	.0020274	.0005545
%RSD	.5013575	.5802627	15.63509	8.164523	5.954445	2.021003	.3894755
#1	.2934987	4.721668	.0091180	.0037576	.0587813	.0984427	.1428464
#2	.2934556	4.682161	.0087048	.0035434	.0660475	.1024682	.1417644
#3	.2960328	4.734670	.0115375	.0041578	.0612618	.1000344	.1425161
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.787833	-.049244	.0000975	.0082945	.3813344	2.024254	1.935676
Stddev	.033706	.003672	.0007818	.0010513	.0015784	.024892	.007882
%RSD	1.209044	7.456082	801.9213	12.67467	.4139152	1.229692	.4072000
#1	2.751274	-.050959	.0008188	.0093488	.3828471	2.047325	1.928215
#2	2.794550	-.051745	.0002069	.0072462	.3796976	1.997872	1.943921
#3	2.817675	-.045029	-.000733	.0082884	.3814586	2.027566	1.934892

Sample Name: L2346-07 Acquired: 4/21/2020 16:38:40 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6025568	.0468594	-.051434
Stddev	.0094876	.0007927	.000371
%RSD	1.574553	1.691544	.7210915

#1	.6124362	.0476083	-.051291
#2	.6017176	.0469408	-.051156
#3	.5935168	.0460293	-.051855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.9646	21882.19	3070.930	939.6311	1579.454
Stddev	3.8967	27.35	7.063	8.1814	6.320
%RSD	.4505057	.1249777	.2299963	.8707018	.4001628

#1	864.7486	21859.80	3065.807	945.2907	1576.388
#2	868.9649	21912.67	3067.996	943.3520	1586.722
#3	861.1804	21874.10	3078.987	930.2505	1575.251

Sample Name: L2346-07DUP Acquired: 4/21/2020 16:42:43 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062355	.0354338	.1327244	-.014111	-.011280	56.86654	.2057644
Stddev	.0018434	.0053096	.0016194	.005450	.001652	.16105	.0016894
%RSD	29.56320	14.98468	1.220089	38.61770	14.64980	.2832115	.8210372

#1	.0042824	.0294135	.1327084	-.017317	-.009458	56.83435	.2073964
#2	.0064789	.0374391	.1311132	-.017198	-.012681	57.04126	.2058738
#3	.0079451	.0394487	.1343518	-.007819	-.011700	56.72401	.2040230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000489	.0031639	.2629664	.0929635	.0196046	.1043025	63.00812
Stddev	.000101	.0002730	.0319942	.0001561	.0006657	.0006420	.36371
%RSD	20.60147	8.627917	12.16665	.1678906	3.395507	.6155314	.5772401

#1	-.000581	.0034236	.2365235	.0929872	.0193778	.1035612	62.76337
#2	-.000506	.0028793	.2538450	.0927969	.0190820	.1046792	63.42606
#3	-.000381	.0031888	.2985308	.0931063	.0203541	.1046671	62.83494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949649	4.728233	.0094017	.0033605	.0726266	.0967593	.1418205
Stddev	.0019135	.037223	.0014012	.0003108	.0073880	.0010895	.0013943
%RSD	.6487180	.7872522	14.90323	9.248945	10.17264	1.126010	.9831217

#1	.2941608	4.741611	.0082457	.0030248	.0726547	.0955702	.1406522
#2	.2935847	4.756919	.0089993	.0036382	.0800006	.0969979	.1433640
#3	.2971493	4.686170	.0109600	.0034187	.0652246	.0977097	.1414455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.813652	-.047034	.0001348	.0079427	.3852853	2.044577	1.947601
Stddev	.013809	.001524	.0003552	.0019088	.0010807	.046865	.012684
%RSD	.4907936	3.239960	263.4461	24.03158	.2805067	2.292176	.6512696

#1	2.817657	-.046095	.0001179	.0072243	.3848230	2.012184	1.943367
#2	2.798282	-.048792	.0004982	.0101065	.3865204	2.023233	1.937575
#3	2.825015	-.046214	-.000212	.0064974	.3845126	2.098316	1.961860

Sample Name: L2346-07DUP Acquired: 4/21/2020 16:42:43 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-5DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6209286	.0471404	-.051626
Stddev	.0116478	.0003934	.000426
%RSD	1.875872	.8345121	.8250024

#1	.6263797	.0475808	-.051612
#2	.6075548	.0470167	-.052059
#3	.6288514	.0468238	-.051207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.1618	21874.30	3077.231	929.5929	1570.646
Stddev	1.9120	47.05	10.363	1.1726	1.396
%RSD	.2217668	.2150948	.3367477	.1261380	.0889013

#1	863.7645	21877.91	3066.480	930.5334	1571.324
#2	860.0454	21825.55	3078.056	928.2791	1571.574
#3	862.6755	21919.44	3087.156	929.9661	1569.040

Sample Name: L2346-07LX5 Acquired: 4/21/2020 16:46:45 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0047533	.0085527	.0261769	.0022520	-.004164	11.53850	.0467120
Stddev	.0042342	.0027566	.0006030	.0053370	.001927	.18527	.0025228
%RSD	89.07915	32.23127	2.303695	236.9882	46.28214	1.605675	5.400751

#1	-.000131	.0116487	.0255014	.0056931	-.002307	11.47183	.0438365
#2	.007377	.0063643	.0266611	.0049589	-.004030	11.39579	.0485536
#3	.007014	.0076450	.0263681	-.003896	-.006155	11.74788	.0477459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	.0008428	.0538865	.0183615	.0046619	.0210872	12.99602
Stddev	.000024	.0001305	.0143799	.0006750	.0001459	.0007183	.04315
%RSD	10.70892	15.48601	26.68545	3.675984	3.129055	3.406568	.3320119

#1	-.000243	.0008372	.0687264	.0190319	.0044943	.0219118	12.95376
#2	-.000232	.0007152	.0400157	.0183705	.0047311	.0205976	13.04000
#3	-.000197	.0009761	.0529175	.0176821	.0047602	.0207520	12.99431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589486	.9335385	.0010488	.0004289	-.015837	.0134655	.0300411
Stddev	.0008157	.0412406	.0012461	.0003204	.014253	.0056480	.0009847
%RSD	1.383786	4.417667	118.8147	74.68936	89.99541	41.94450	3.277951

#1	.0580517	.9114393	.0022894	.0003488	-.031896	.0153259	.0298474
#2	.0591479	.9811190	.0010598	.0001563	-.004688	.0071219	.0291676
#3	.0596462	.9080571	-.000203	.0007818	-.010928	.0179486	.0311083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6373052	-.010250	-.000381	.0015185	.0767818	.4264417	.3844201
Stddev	.0403286	.001355	.000159	.0013505	.0005293	.0246259	.0045480
%RSD	6.327989	13.21953	41.58368	88.93737	.6893784	5.774741	1.183070

#1	.6210069	-.011729	-.000338	.0029548	.0761800	.4143032	.3896006
#2	.6832322	-.009068	-.000557	.0013262	.0769900	.4547804	.3810841
#3	.6076764	-.009953	-.000249	.0002744	.0771754	.4102415	.3825757

Sample Name: L2346-07LX5 Acquired: 4/21/2020 16:46:45 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.1155175	.0094586	-.010947
Stddev	.0025019	.0010032	.000063
%RSD	2.165819	10.60660	.5740937

#1	.1145813	.0106123	-.010892
#2	.1183524	.0089727	-.011016
#3	.1136187	.0087908	-.010933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.9961	21177.61	2972.065	901.4266	1582.009
Stddev	1.5656	30.93	21.732	5.8072	3.794
%RSD	.1868248	.1460460	.7311965	.6442238	.2398141

#1	837.3654	21159.03	2975.409	894.7368	1577.638
#2	836.8443	21160.49	2991.932	904.3721	1584.443
#3	839.7787	21213.31	2948.856	905.1707	1583.946

Sample Name: CCV05 Acquired: 4/21/2020 16:56:39 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	5.059542	4.988639	4.965759	5.065488	5.117705	9.996684	9.961835
Stddev	.033462	.022108	.022970	.036652	.033083	.022936	.014657
%RSD	.6613644	.4431675	.4625703	.7235686	.6464456	.2294372	.1471355

#1	5.070743	5.002009	4.989542	5.063091	5.138141	9.974394	9.958451
#2	5.021917	4.963121	4.943699	5.030093	5.079536	10.02022	9.977888
#3	5.085967	5.000788	4.964037	5.103280	5.135439	9.99544	9.949165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2443051	2.435525	25.16330	.9721686	2.530355	1.305325	5.056071
Stddev	.0009413	.008902	.13560	.0007623	.011287	.008918	.042216
%RSD	.3852980	.3655173	.5388695	.0784142	.4460713	.6832264	.8349466

#1	.2453304	2.443551	25.17897	.9729456	2.536945	1.308898	5.025302
#2	.2441050	2.425950	25.29037	.9721382	2.517322	1.295174	5.038713
#3	.2434800	2.437073	25.02054	.9714219	2.536798	1.311902	5.104199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445127	24.96287	2.511394	1.241988	25.53252	2.424210	2.582757
Stddev	.000630	.03855	.018041	.002304	.06974	.017649	.003670
%RSD	.0257617	.1544465	.7183467	.1855082	.2731344	.7280435	.1420900

#1	2.444473	24.96432	2.522203	1.239948	25.46513	2.441012	2.585982
#2	2.445730	25.00067	2.490567	1.244487	25.52804	2.405821	2.578764
#3	2.445179	24.92360	2.521411	1.241528	25.60439	2.425796	2.583525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52821	4.991073	4.943899	5.158254	4.890009	5.039701	5.031358
Stddev	.18687	.011223	.025696	.042485	.016845	.028025	.031441
%RSD	.7319977	.2248553	.5197575	.8236389	.3444875	.5560816	.6248941

#1	25.46995	5.002323	4.965157	5.169836	4.890851	5.018982	5.048152
#2	25.73726	4.979878	4.915343	5.111179	4.906417	5.071588	4.995086
#3	25.37741	4.991020	4.951197	5.193748	4.872758	5.028532	5.050835

Sample Name: CCV05 Acquired: 4/21/2020 16:56:39 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	5.013553	4.852408	4.810320
Stddev	.013172	.006962	.009987
%RSD	.2627349	.1434730	.2076060

#1	5.027957	4.851018	4.804744
#2	5.002120	4.859960	4.821849
#3	5.010581	4.846245	4.804367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.6836	20230.28	2913.647	858.2509	1436.976
Stddev	4.0862	63.10	15.997	1.6040	5.679
%RSD	.5103330	.3119296	.5490236	.1868877	.3951941

#1	798.2676	20217.91	2897.561	856.4260	1432.493
#2	805.4014	20174.28	2913.826	859.4373	1443.362
#3	798.3818	20298.66	2929.553	858.8894	1435.073

Sample Name: CCB05 Acquired: 4/21/2020 17:00:21 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.001785	-.000678	.0019093	.0039795	-.001939	.0249760	.0117504
Stddev	.002013	.001330	.0019557	.0011220	.001821	.0030011	.0016721
%RSD	112.7241	196.0180	102.4312	28.19542	93.90883	12.01585	14.22988

#1	-.000902	-.001108	.0024504	.0048195	-.003527	.0284394	.0124736
#2	-.004089	-.001740	-.000260	.0044138	-.002338	.0231447	.0129392
#3	-.000365	.000813	.003538	.0027053	.000048	.0233439	.0098385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000735	.0002275	-.001573	.0000584	.0004339	.0002687	.0129455
Stddev	.0000653	.0001996	.008005	.0001994	.0004240	.0004659	.0052603
%RSD	88.84005	87.74979	508.8712	341.5505	97.70093	173.3674	40.63444

#1	.0000052	-.000002	.004750	-.000090	.0006907	-.000233	.0183762
#2	.0000801	.000360	-.010574	.000285	.0006666	.000351	.0125863
#3	.0001353	.000325	.001105	-.000020	-.000055	.000688	.0078739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001097	.0190835	-.000230	-.000030	-.008103	-.005886	.0006490
Stddev	.000249	.0340449	.000796	.000360	.018181	.002030	.0005390
%RSD	22.73449	178.3999	346.5008	1218.846	224.3689	34.49305	83.05919

#1	-.000880	.0077452	-.001122	-.000336	.010335	-.007729	.0001569
#2	-.001370	-.007846	.000407	-.000119	-.026015	-.006220	.0012251
#3	-.001043	.057351	.000026	.000367	-.008630	-.003710	.0005648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667767	.0050363	.0002009	-.001313	-.001271	.0242897	.0005353
Stddev	.0091909	.0022299	.0003839	.002737	.002150	.0119361	.0018616
%RSD	13.76366	44.27666	191.0739	208.4179	169.0835	49.14066	347.7818

#1	.0573776	.0054413	.0006345	-.002122	-.001274	.0372029	.0001909
#2	.0672082	.0026317	-.000096	.001737	.000879	.0220056	.0025450
#3	.0757442	.0070360	.000064	-.003555	-.003420	.0136607	-.001130

Sample Name: CCB05 Acquired: 4/21/2020 17:00:21 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	-.001973	-.000594	-.000310
Stddev	.002292	.001248	.000022
%RSD	116.1874	210.1645	6.944577

#1	.000635	-.002034	-.000313
#2	-.003669	.000127	-.000329
#3	-.002883	.000126	-.000287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.6616	20939.88	2926.122	883.5494	1590.279
Stddev	2.1579	20.02	15.189	1.9631	2.034
%RSD	.2610401	.0956096	.5190884	.2221865	.1279052

#1	824.4519	20941.54	2911.488	883.0653	1592.012
#2	828.7637	20919.08	2925.065	885.7093	1590.786
#3	826.7693	20959.02	2941.812	881.8736	1588.040

Sample Name: L2346-07MS Acquired: 4/21/2020 17:04:26 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7357757	2.017121	1.119819	1.798632	.1893283	75.61254	.4359473
Stddev	.0074239	.003213	.001260	.010940	.0046596	.17976	.0030440
%RSD	1.008989	.1592964	.1125451	.6082475	2.461120	.2377332	.6982526
#1	.7274674	2.015280	1.119771	1.806209	.1854799	75.48709	.4384663
#2	.7381014	2.015252	1.121102	1.803597	.1945089	75.81848	.4325649
#3	.7417583	2.020831	1.118583	1.786089	.1879960	75.53206	.4368107
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976474	.1955060	1.416161	.4944886	.2253052	.4247514	67.72839
Stddev	.0005732	.0003986	.042116	.0031361	.0007811	.0005139	.07110
%RSD	.2900162	.2038581	2.973988	.6342202	.3466992	.1209817	.1049732
#1	.1982969	.1951150	1.387079	.4924668	.2261121	.4247692	67.80962
#2	.1974331	.1959117	1.464458	.4981014	.2252507	.4252562	67.69806
#3	.1972123	.1954911	1.396946	.4928977	.2245527	.4242289	67.67749
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5162208	7.832868	.5224710	.0766305	2.953780	.4106316	.3736960
Stddev	.0027742	.053829	.0034736	.0003507	.012003	.0018461	.0011632
%RSD	.5373971	.6872145	.6648386	.4576967	.4063672	.4495814	.3112595
#1	.5143563	7.831893	.5244323	.0763943	2.946924	.4121065	.3742877
#2	.5148972	7.779533	.5245204	.0764636	2.946775	.4085612	.3744443
#3	.5194088	7.887177	.5184604	.0770335	2.967639	.4112270	.3723559
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93386	.1983912	.3669983	.6487675	.6206336	3.794907	7.571361
Stddev	.10043	.0044680	.0006936	.0021849	.0089077	.051611	.011343
%RSD	.7764697	2.252107	.1890041	.3367794	1.435257	1.360002	.1498124
#1	12.88252	.1941051	.3677426	.6512113	.6150080	3.746659	7.579868
#2	12.86948	.2030212	.3663699	.6480884	.6159891	3.788736	7.575733
#3	13.04958	.1980473	.3668824	.6470028	.6309037	3.849326	7.558483

Sample Name: L2346-07MS Acquired: 4/21/2020 17:04:26 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-5MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6286284	.2494869	.1503008
Stddev	.0169622	.0017470	.0003332
%RSD	2.698282	.7002306	.2216722

#1	.6256983	.2510512	.1504719
#2	.6468647	.2476017	.1505135
#3	.6133221	.2498076	.1499168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.4648	21762.34	3010.254	922.3629	1555.979
Stddev	.7276	22.44	8.829	1.8749	2.383
%RSD	.0846579	.1030968	.2932825	.2032691	.1531768

#1	858.7691	21737.39	3010.367	921.6880	1553.295
#2	859.4048	21768.77	3001.370	920.9189	1557.849
#3	860.2206	21780.85	3019.025	924.4818	1556.792

Sample Name: L2349-01 Acquired: 4/21/2020 17:08:18 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6723216	.5692392	.1622835	2.204270	-.465770	.1356567
Stddev	.0757752	.0099128	.0046735	.104095	.028251	.0069025
%RSD	11.27068	1.741405	2.879806	4.722404	6.065502	5.088182

#1	.7555244	.5641525	.1676796	2.282522	-.495074	.1433417
#2	.6072711	.5629024	.1596362	2.244159	-.463532	.1299841
#3	.6541694	.5806627	.1595347	2.086131	-.438705	.1336442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119960	.0016043	.0123525	.1154597	.0659952	.0284089
Stddev	.001100	.0002042	.0006277	.0107524	.0011650	.0008686
%RSD	.9171173	12.72510	5.081234	9.312712	1.765290	3.057585

#1	-.118840	.0018080	.0130167	.1162072	.0660598	.0284054
#2	-.121039	.0016053	.0122716	.1043531	.0647992	.0292793
#3	-.120002	.0013997	.0117693	.1258190	.0671266	.0275420

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3162107	.3029020	.0101883	.0618537	-.023889	.0022893
Stddev	.0021570	.0185873	.0005118	.0058269	.003096	.0008251
%RSD	.6821489	6.136394	5.023081	9.420462	12.96169	36.04022

#1	.3181571	.3034171	.0100513	.0681830	-.026873	.0024302
#2	.3138916	.2840625	.0097590	.0567122	-.024103	.0014029
#3	.3165835	.3212263	.0107546	.0606660	-.020692	.0030349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	655.5306	.0389208	.0892517	F 5989.755	2.252602	.1289446
Stddev	7.0607	.0024095	.0005627	181.765	.090407	.0047861
%RSD	1.077090	6.190782	.6304859	3.034605	4.013434	3.711780

#1	647.3836	.0407618	.0897472	5826.819	2.349805	.1343102
#2	659.8742	.0361937	.0886399	5956.647	2.236971	.1251152
#3	659.3340	.0398068	.0893681	6185.799	2.171030	.1274084

Sample Name: L2349-01 Acquired: 4/21/2020 17:08:18 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.717338	-.002862	3.910816	F 542.7830	21.73673	.0092209
Stddev	.033827	.000884	.171777	12.2819	.40403	.0009250
%RSD	1.969749	30.87041	4.392352	2.262763	1.858760	10.03161

#1	1.755873	-.002243	3.719835	536.9497	22.20059	.0102293
#2	1.703599	-.002470	3.959919	534.5048	21.46153	.0090218
#3	1.692543	-.003874	4.052695	556.8945	21.54807	.0084118

Elem	Sr4077
Units	ppm
Avg	-.002796
Stddev	.000089
%RSD	3.187639

#1	-.002694
#2	-.002856
#3	-.002840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	359.8287	11721.71	3413.343	392.9900	884.3726
Stddev	13.3675	21.00	177.541	1.7296	20.9474
%RSD	3.714961	.1791579	5.201393	.4401113	2.368615

#1	347.8951	11745.96	3226.804	391.2296	863.6670
#2	357.3171	11709.49	3432.971	393.0533	883.8973
#3	374.2738	11709.67	3580.256	394.6870	905.5536

Sample Name: CCV09 Acquired: 4/21/2020 20:41:42 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16276 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.987999	4.966029	4.950053	4.937909	5.150546	9.890946	9.256880
Stddev	.007489	.014796	.018911	.015901	.026383	.020195	.053162
%RSD	.1501366	.2979524	.3820381	.3220229	.5122309	.2041766	.5742923

#1	4.989331	4.977642	4.970959	4.948589	5.175387	9.883499	9.236321
#2	4.979934	4.949370	4.934137	4.919634	5.122853	9.875533	9.217069
#3	4.994733	4.971077	4.945062	4.945504	5.153396	9.913807	9.317251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2434623	2.425438	26.07202	.9588019	2.542274	1.312820	5.105850
Stddev	.0015765	.009810	.18282	.0030301	.012051	.002936	.024231
%RSD	.6475132	.4044595	.7012193	.3160299	.4740208	.2236690	.4745756

#1	.2432720	2.433348	25.93101	.9558168	2.555401	1.313518	5.127897
#2	.2419897	2.414461	26.00648	.9587138	2.531712	1.309597	5.109746
#3	.2451253	2.428505	26.27858	.9618750	2.539710	1.315344	5.079907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.419880	23.95319	2.523786	1.146666	24.26619	2.407300	2.660421
Stddev	.008509	.08008	.015609	.001975	.03335	.009731	.003632
%RSD	.3516460	.3343097	.6184641	.1722652	.1374407	.4042431	.1365134

#1	2.414421	23.87821	2.539991	1.145004	24.29944	2.396881	2.657091
#2	2.429684	23.94381	2.508851	1.148850	24.26638	2.416154	2.659878
#3	2.415533	24.03754	2.522515	1.146144	24.23274	2.408867	2.664294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.59593	5.057816	4.952274	5.167762	4.988905	5.119199	5.047684
Stddev	.11762	.042705	.011613	.021898	.028605	.051756	.024774
%RSD	.4984558	.8443462	.2345048	.4237355	.5733745	1.011020	.4908060

#1	23.51031	5.035845	4.961946	5.191672	4.984751	5.102384	5.070980
#2	23.73004	5.030569	4.939394	5.148684	5.019360	5.177272	5.021657
#3	23.54744	5.107034	4.955484	5.162930	4.962604	5.077941	5.050414

Sample Name: CCV09 Acquired: 4/21/2020 20:41:42 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16276 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.960294	4.566902	4.627224
Stddev	.011834	.028298	.033622
%RSD	.2385743	.6196238	.7266161

#1	4.970874	4.556008	4.610982
#2	4.962493	4.545671	4.604806
#3	4.947514	4.599028	4.665883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.1186	20594.67	2926.195	862.1320	1474.325
Stddev	3.0924	47.33	13.650	.6092	8.104
%RSD	.3803153	.2297944	.4664909	.0706578	.5496984

#1	810.4393	20553.50	2931.966	861.8934	1466.030
#2	816.5025	20584.13	2936.013	862.8243	1482.224
#3	812.4139	20646.38	2910.607	861.6783	1474.723

Sample Name: L2346-07MSD Acquired: 4/21/2020 17:12:24 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7563100	2.042240	1.072441	2.008898	.1934949	73.94071	.4152014
Stddev	.0011170	.010568	.002631	.012117	.0013902	.62247	.0043525
%RSD	.1476892	.5174655	.2453087	.6031704	.7184877	.8418510	1.048279

#1	.7552759	2.053783	1.069972	2.022865	.1918898	73.72876	.4109472
#2	.7561596	2.039895	1.072144	2.002625	.1942756	73.45190	.4150111
#3	.7574946	2.033041	1.075208	2.001203	.1943193	74.64148	.4196459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907329	.1891514	1.406813	.4912199	.2195090	.4184085	67.22088
Stddev	.0021740	.0006742	.008087	.0011302	.0010619	.0022285	.22318
%RSD	1.139832	.3564238	.5748508	.2300744	.4837624	.5326086	.3320167

#1	.1915373	.1897019	1.400455	.4919719	.2186518	.4158361	66.97844
#2	.1882713	.1883995	1.404068	.4899202	.2191782	.4197484	67.26641
#3	.1923902	.1893528	1.415915	.4917675	.2206969	.4196412	67.41779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5109908	7.738884	.5057962	.0735217	3.136727	.4042530	.3712073
Stddev	.0039031	.034827	.0013757	.0000839	.016538	.0026605	.0029049
%RSD	.7638260	.4500305	.2719801	.1141621	.5272215	.6581194	.7825523

#1	.5075255	7.778434	.5073624	.0734262	3.144973	.4070258	.3731286
#2	.5102280	7.712799	.5047836	.0735551	3.147519	.4040120	.3678655
#3	.5152190	7.725420	.5052427	.0735839	3.117687	.4017213	.3726278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.35454	.2172371	.3723695	.6301956	.6209813	3.718359	7.584093
Stddev	.38177	.0028019	.0021851	.0023052	.0034102	.032310	.014919
%RSD	2.334351	1.289785	.5868066	.3657865	.5491616	.8689276	.1967205

#1	16.71555	.2204371	.3698483	.6324748	.6248347	3.750870	7.593670
#2	16.39314	.2152244	.3735455	.6278653	.6183526	3.717953	7.566903
#3	15.95494	.2160497	.3737148	.6302469	.6197566	3.686254	7.591706

Sample Name: L2346-07MSD Acquired: 4/21/2020 17:12:24 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-5MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6190923	.2420521	.1473491
Stddev	.0145630	.0001111	.0024156
%RSD	2.352311	.0458917	1.639364

#1	.6348890	.2419402	.1470858
#2	.6062011	.2421624	.1450760
#3	.6161868	.2420537	.1498856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.2543	22159.90	3072.808	922.0237	1601.638
Stddev	2.3509	48.37	28.067	5.1378	3.785
%RSD	.2723339	.2182795	.9133970	.5572293	.2363256

#1	863.9749	22213.92	3065.121	918.7749	1599.096
#2	865.1606	22120.58	3103.918	927.9470	1605.988
#3	860.6274	22145.21	3049.385	919.3492	1599.831

Sample Name: L2346-07A Acquired: 4/21/2020 17:16:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.7465440	2.029942	1.102910	1.900790	.1926852	74.24013	.4187929
Stddev	.0122874	.001378	.007991	.005639	.0033947	.62465	.0040931
%RSD	1.645901	.0679006	.7245153	.2966710	1.761800	.8413895	.9773548

#1	.7607192	2.028827	1.094880	1.898989	.1888492	74.93651	.4228963
#2	.7389311	2.029517	1.102989	1.896272	.1939049	74.05466	.4187724
#3	.7399816	2.031483	1.110861	1.907110	.1953016	73.72922	.4147102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907194	.1919954	1.412001	.4880299	.2231862	.4254262	66.77315
Stddev	.0024325	.0003427	.033316	.0022683	.0002833	.0015881	.44670
%RSD	1.275418	.1785108	2.359516	.4647853	.1269233	.3732860	.6689773

#1	.1934949	.1918311	1.415758	.4864124	.2235019	.4236005	66.54484
#2	.1897050	.1917658	1.443280	.4906228	.2229542	.4261908	66.48675
#3	.1889583	.1923894	1.376966	.4870547	.2231024	.4264874	67.28786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5075253	7.680890	.5163758	.0740334	3.033949	.4016969	.3710694
Stddev	.0022882	.039271	.0012173	.0005586	.057357	.0037968	.0024938
%RSD	.4508474	.5112862	.2357352	.7545626	1.890518	.9451907	.6720650

#1	.5083903	7.721794	.5153133	.0746774	2.976690	.4040429	.3682607
#2	.5092548	7.643485	.5161101	.0736787	3.033754	.3973165	.3719237
#3	.5049307	7.677392	.5177040	.0737443	3.091405	.4037314	.3730238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.80469	.1998772	.3694949	.6421471	.6213921	3.764665	7.564195
Stddev	.15887	.0028579	.0005337	.0038098	.0091085	.038292	.003065
%RSD	1.150838	1.429836	.1444343	.5932972	1.465825	1.017154	.0405225

#1	13.66826	.1993639	.3688799	.6410811	.6181616	3.723712	7.560904
#2	13.76671	.1973107	.3697675	.6389837	.6143391	3.770704	7.566968
#3	13.97911	.2029569	.3698372	.6463764	.6316756	3.799579	7.564712

Sample Name: L2346-07A Acquired: 4/21/2020 17:16:17 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.6242725	.2439482	.1450235
Stddev	.0058486	.0027555	.0033125
%RSD	.9368597	1.129541	2.284090

#1	.6207719	.2408981	.1485806
#2	.6210213	.2446884	.1444628
#3	.6310243	.2462579	.1420272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.3485	21963.29	3076.342	927.0697	1572.602
Stddev	2.2665	57.08	37.307	12.9969	4.852
%RSD	.2646695	.2598950	1.212718	1.401934	.3085215

#1	854.2164	21963.51	3035.761	941.1662	1569.660
#2	856.1002	22020.26	3084.114	924.4807	1569.944
#3	858.7289	21906.10	3109.151	915.5621	1578.202

Sample Name: L2346-09 Acquired: 4/21/2020 17:20:08 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	.0591435	.2206230	-.013649	-.016339	83.83985	.2720536
Stddev	.001695	.0034395	.0030941	.003366	.002249	.39154	.0013200
%RSD	837.6967	5.815480	1.402456	24.66270	13.76234	.4670085	.4852065

#1	.000394	.0622185	.2201345	-.017056	-.013756	83.95605	.2713265
#2	-.002114	.0597829	.2239323	-.010326	-.017409	83.40336	.2712570
#3	.001114	.0554292	.2178021	-.013565	-.017854	84.16013	.2735773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000555	.0049472	.4559395	.1169735	.0331068	.0486873	74.21124
Stddev	.0001651	.0002625	.0046110	.0011614	.0004234	.0001866	.17084
%RSD	297.5948	5.306296	1.011325	.9928749	1.278755	.3831859	.2302033

#1	-.000108	.0050348	.4548871	.1179022	.0329509	.0487410	74.05984
#2	.000052	.0046521	.4519457	.1173470	.0327836	.0488411	74.39646
#3	.000222	.0051548	.4609858	.1156713	.0335860	.0484798	74.17743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3244787	9.541803	.0391374	.0039182	.1762032	.1509223	.2304826
Stddev	.0008186	.068620	.0006841	.0001365	.0186678	.0048226	.0028332
%RSD	.2522732	.7191550	1.747872	3.484238	10.59446	3.195442	1.229244

#1	.3238905	9.472788	.0390206	.0040248	.1559392	.1505636	.2296353
#2	.3241321	9.610022	.0385192	.0039655	.1927002	.1559143	.2281698
#3	.3254135	9.542599	.0398723	.0037644	.1799702	.1462890	.2336428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.351187	-.054846	.0007751	.0078599	.6678455	2.981447	1.495078
Stddev	.049361	.002791	.0002972	.0002965	.0033904	.047469	.007205
%RSD	1.472954	5.088715	38.34261	3.772446	.5076577	1.592138	.4818935

#1	3.360613	-.057322	.0009282	.0079333	.6685378	2.937795	1.503198
#2	3.395156	-.051821	.0009645	.0081128	.6708363	3.031981	1.489449
#3	3.297793	-.055395	.0004326	.0075336	.6641624	2.974565	1.492588

Sample Name: L2346-09 Acquired: 4/21/2020 17:20:08 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.147315	.0773528	-.063423
Stddev	.005902	.0006091	.000090
%RSD	.5144414	.7873756	.1413527

#1	1.140552	.0766574	-.063453
#2	1.149969	.0776098	-.063495
#3	1.151425	.0777913	-.063323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.1252	22892.92	3237.231	947.7718	1579.125
Stddev	8.2494	78.41	20.135	2.0013	19.435
%RSD	.9154514	.3424952	.6219713	.2111571	1.230774

#1	898.3394	22881.33	3219.837	950.0100	1574.950
#2	910.4068	22820.95	3259.288	946.1546	1600.308
#3	894.6294	22976.47	3232.567	947.1508	1562.115

Sample Name: L2349-01DUP Acquired: 4/21/2020 17:24:09 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.5455124	.6184007	.1460885	1.924680	-.407795	.1449036
Stddev	.0482624	.0288407	.0053293	.049963	.015834	.0037789
%RSD	8.847162	4.663761	3.647985	2.595935	3.882949	2.607855

#1	.5655350	.5962611	.1503178	1.980272	-.418016	.1411022
#2	.5805408	.6510150	.1478450	1.910243	-.415813	.1486595
#3	.4904614	.6079260	.1401026	1.883525	-.389555	.1449491

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.118573	.0014050	.0111512	.1266105	.0606149	.0257588
Stddev	.000627	.0001171	.0002507	.0147152	.0009619	.0018642
%RSD	.5289769	8.333923	2.248436	11.62239	1.586850	7.237284

#1	-.117867	.0015240	.0113173	.1112858	.0595687	.0260542
#2	-.118787	.0014011	.0112736	.1279167	.0608151	.0274577
#3	-.119065	.0012899	.0108628	.1406290	.0614610	.0237645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081587	.2858190	.0111849	.0668653	-.019396	.0011094
Stddev	.0058356	.0261355	.0002867	.0390863	.002377	.0005952
%RSD	1.893704	9.144083	2.563295	58.45527	12.25712	53.65567

#1	.3114474	.2568119	.0112946	.0224471	-.021620	.0005552
#2	.3116077	.2931112	.0108595	.0821456	-.016891	.0010344
#3	.3014209	.3075340	.0114005	.0960031	-.019678	.0017385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	581.1433	.0367400	.0865304	F 5517.693	2.302951	.1266785
Stddev	5.2710	.0035861	.0016550	166.157	.113642	.0025102
%RSD	.9070136	9.760765	1.912664	3.011348	4.934645	1.981594

#1	582.4127	.0332706	.0882542	5382.907	2.432021	.1277956
#2	575.3535	.0365169	.0849540	5466.837	2.258921	.1284362
#3	585.6637	.0404324	.0863831	5703.334	2.217912	.1238036

Sample Name: L2349-01DUP Acquired: 4/21/2020 17:24:09 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.590501	-.003219	3.706673	F 559.6907	20.55816	.0098062
Stddev	.040413	.001260	.190839	12.2772	.38073	.0009434
%RSD	2.540869	39.14292	5.148514	2.193575	1.851944	9.620430

#1	1.605093	-.001768	3.520022	556.6741	20.68480	.0093212
#2	1.621591	-.004041	3.698556	573.1950	20.85943	.0092040
#3	1.544819	-.003847	3.901441	549.2029	20.13026	.0108935

Elem	Sr4077
Units	ppm
Avg	-.002725
Stddev	.000123
%RSD	4.520925

#1	-.002700
#2	-.002858
#3	-.002616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	399.5103	12662.39	3567.141	429.2583	950.5186
Stddev	11.5973	78.42	192.228	6.2996	22.8557
%RSD	2.902872	.6193224	5.388842	1.467565	2.404553

#1	391.4917	12668.77	3348.675	427.2038	938.8035
#2	394.2313	12737.42	3642.376	436.3288	935.8957
#3	412.8079	12580.97	3710.373	424.2424	976.8567

Sample Name: L2349-01LX5 Acquired: 4/21/2020 17:28:15 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0615171	.6062410	.0288291	.3260703	-.049112	.0503654
Stddev	.0059090	.0054031	.0034185	.0079060	.005317	.0044538
%RSD	9.605506	.8912439	11.85793	2.424636	10.82693	8.843085

#1	.0681057	.6124498	.0319547	.3233870	-.053299	.0518787
#2	.0566866	.6026063	.0251784	.3349688	-.050906	.0538654
#3	.0597591	.6036670	.0293541	.3198552	-.043129	.0453521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060019	.0002398	.0012320	.0682357	.0111787	.0042937
Stddev	.002580	.0000571	.0001562	.0141938	.0006943	.0002423
%RSD	4.299081	23.79667	12.68189	20.80114	6.210615	5.642430

#1	-.060315	.0002450	.0012418	.0533283	.0114099	.0041073
#2	-.062439	.0002941	.0010710	.0697910	.0103983	.0045676
#3	-.057304	.0001803	.0013831	.0815879	.0117279	.0042063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1093656	.1010058	.0045181	.0307672	.0172755	-.001673
Stddev	.0012738	.0069755	.0004023	.0280822	.0006072	.000535
%RSD	1.164734	6.906094	8.903259	91.27311	3.514568	32.01425

#1	.1082357	.0936815	.0041024	.0087860	.0176012	-.001510
#2	.1091151	.1017654	.0049054	.0624031	.0165750	-.001237
#3	.1107461	.1075704	.0045466	.0211125	.0176503	-.002270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.3552	.0185722	.0236391	F 2024.483	1.050145	.0343506
Stddev	.5927	.0028937	.0007598	7.749	.020220	.0002510
%RSD	.5138394	15.58058	3.214097	.3827611	1.925495	.7307738

#1	114.7388	.0218612	.0245125	2032.152	1.061065	.0340842
#2	115.4057	.0174375	.0232736	2024.640	1.062558	.0345827
#3	115.9210	.0164178	.0231311	2016.657	1.026813	.0343848

Sample Name: L2349-01LX5 Acquired: 4/21/2020 17:28:15 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.2719318	-.004986	.8476218	F 517.4726	4.252633	.0069734
Stddev	.0011313	.001322	.0281765	.8525	.013551	.0019991
%RSD	.4160276	26.51454	3.324184	.1647456	.3186545	28.66825

#1	.2724777	-.003697	.8204378	517.5591	4.267222	.0072009
#2	.2726866	-.006339	.8457319	518.2785	4.250240	.0088490
#3	.2706310	-.004922	.8766957	516.5801	4.240438	.0048702

Elem	Sr4077
Units	ppm
Avg	-.001875
Stddev	.000053
%RSD	2.842896

#1	-.001814
#2	-.001908
#3	-.001904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	554.8841	16038.35	3203.183	588.3230	1230.143
Stddev	2.6124	29.96	53.420	5.0442	3.155
%RSD	.4707955	.1868187	1.667731	.8573802	.2564634

#1	553.1162	16021.10	3157.434	584.3163	1228.236
#2	553.6513	16021.00	3190.223	593.9874	1228.407
#3	557.8847	16072.95	3261.891	586.6653	1233.784

Sample Name: L2349-01MS Acquired: 4/21/2020 17:32:24 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.487934	1.614044	.4896103	4.618170	.4164885	1.324874
Stddev	.057539	.013023	.0094436	.022570	.0049404	.040798
%RSD	3.867012	.8068532	1.928797	.4887281	1.186214	3.079389

#1	1.525858	1.603093	.4798943	4.630829	.4175479	1.356892
#2	1.516215	1.628444	.4901810	4.592111	.4111042	1.338791
#3	1.421727	1.610594	.4987556	4.631568	.4208132	1.278938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357575	.0845306	.1060196	.7421520	.2909459	.1284084
Stddev	.0036394	.0032530	.0013679	.0224366	.0039507	.0014027
%RSD	10.17810	3.848277	1.290282	3.023188	1.357874	1.092365

#1	.0392823	.0873190	.1050135	.7169418	.2866029	.1277391
#2	.0359768	.0853160	.1054681	.7495858	.2943264	.1274657
#3	.0320134	.0809569	.1075772	.7599282	.2919085	.1300204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4440000	3.202630	.1185434	.5635775	.2346829	.0686673
Stddev	.0040817	.221968	.0014716	.0319104	.0009992	.0008422
%RSD	.9192908	6.930816	1.241436	5.662118	.4257850	1.226492

#1	.4434301	3.029150	.1179136	.5373284	.2356183	.0677149
#2	.4402333	3.125974	.1174914	.5543076	.2348002	.0693139
#3	.4483367	3.452767	.1202251	.5990965	.2336302	.0689731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	546.4471	.2024153	.2649052	F 5502.495	2.696201	.4287034
Stddev	2.4898	.0043144	.0025713	123.244	.102902	.0068567
%RSD	.4556424	2.131445	.9706471	2.239776	3.816544	1.599412

#1	543.6052	.2043985	.2619702	5365.968	2.783891	.4258619
#2	548.2451	.1974659	.2659846	5535.984	2.721795	.4237242
#3	547.4909	.2053815	.2667609	5605.533	2.582918	.4365241

Sample Name: L2349-01MS Acquired: 4/21/2020 17:32:24 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.805362	.1261668	4.594702	F 605.5228	20.51593	.1590408
Stddev	.012326	.0009605	.177089	4.3830	.26326	.0082931
%RSD	.6827446	.7613171	3.854206	.7238441	1.283207	5.214448
#1	1.792282	.1271355	4.446638	603.6551	20.39857	.1670111
#2	1.807043	.1252147	4.546594	602.3830	20.33175	.1596526
#3	1.816762	.1261503	4.790875	610.5303	20.81746	.1504588

Elem	Sr4077
Units	ppm
Avg	.1396110
Stddev	.0027395
%RSD	1.962213
#1	.1424322
#2	.1394394
#3	.1369613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	430.0492	12826.59	3493.348	451.7761	982.6995
Stddev	4.7804	34.13	165.550	3.5575	8.3001
%RSD	1.111586	.2661101	4.739014	.7874493	.8446217
#1	425.2709	12792.28	3334.781	447.7295	975.9876
#2	434.8317	12860.54	3480.167	453.1875	991.9804
#3	430.0450	12826.95	3665.094	454.4115	980.1307

Sample Name: L2349-01A Acquired: 4/21/2020 17:40:33 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.373669	1.420897	.4206803	4.143580	.2754738	1.143101
Stddev	.056476	.016742	.0039939	.086888	.0067623	.016356
%RSD	4.111350	1.178251	.9493988	2.096926	2.454801	1.430874

#1	1.366804	1.417766	.4162654	4.095684	.2682741	1.160684
#2	1.320940	1.405942	.4217331	4.091180	.2764558	1.140280
#3	1.433265	1.438983	.4240424	4.243876	.2816914	1.128339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102891	.0714071	.0891257	.6482353	.2444156	.1087278
Stddev	.0042145	.0018152	.0008194	.0140824	.0017813	.0014390
%RSD	40.96067	2.542054	.9193883	2.172420	.7288101	1.323446

#1	.0149758	.0733330	.0884488	.6335667	.2464705	.1083170
#2	.0090806	.0711604	.0888915	.6494920	.2433080	.1075389
#3	.0068108	.0697279	.0900366	.6616472	.2434685	.1103275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4139777	2.587802	.1002133	.4729618	.1921793	.0550999
Stddev	.0078625	.076653	.0008016	.0322464	.0017196	.0004612
%RSD	1.899244	2.962071	.7998450	6.817971	.8947628	.8369623

#1	.4102019	2.505050	.0993752	.4358668	.1907687	.0556152
#2	.4087153	2.601982	.1002925	.4943023	.1916745	.0549588
#3	.4230158	2.656374	.1009724	.4887162	.1940948	.0547259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	525.9734	.1745536	.2317938	F 5164.360	2.682490	.3683414
Stddev	15.6024	.0020385	.0044696	50.313	.076500	.0060526
%RSD	2.966379	1.167845	1.928243	.9742326	2.851846	1.643208

#1	540.8155	.1748727	.2358201	5212.073	2.764292	.3642378
#2	527.3963	.1723743	.2325768	5169.207	2.670464	.3654937
#3	509.7083	.1764137	.2269845	5111.798	2.612715	.3752926

Sample Name: L2349-01A Acquired: 4/21/2020 17:40:33 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.720664	.1032112	4.725458	F 600.1529	19.98283	.1347261
Stddev	.043233	.0010271	.122439	3.1540	.37752	.0054831
%RSD	2.512587	.9951123	2.591040	.5255387	1.889240	4.069847

#1	1.707068	.1043298	4.596595	596.9377	19.70380	.1402504
#2	1.685863	.1029930	4.739520	600.2790	19.83229	.1346428
#3	1.769061	.1023107	4.840258	603.2420	20.41240	.1292850

Elem	Sr4077
Units	ppm
Avg	.1159378
Stddev	.0024270
%RSD	2.093331

#1	.1185055
#2	.1156262
#3	.1136816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	439.2679	13311.41	3468.106	467.3506	999.1833
Stddev	7.3102	415.50	168.870	18.7269	10.7842
%RSD	1.664167	3.121407	4.869218	4.007045	1.079303

#1	441.0436	12891.22	3284.593	446.5319	1002.827
#2	445.5265	13320.94	3502.771	472.6968	1007.674
#3	431.2334	13722.06	3616.952	482.8231	987.049

Sample Name: L2349-01MSD Acquired: 4/21/2020 17:45:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.462218	1.586644	.4797562	4.426987	.4046151	1.325771
Stddev	.059994	.045859	.0096331	.078296	.0079133	.031573
%RSD	4.102913	2.890297	2.007924	1.768597	1.955771	2.381493

#1	1.430592	1.546407	.4777958	4.395357	.4052191	1.349537
#2	1.424655	1.576949	.4712540	4.369456	.3964171	1.337831
#3	1.531408	1.636575	.4902187	4.516150	.4122092	1.289946

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352069	.0862911	.1061290	.7694437	.2817024	.1264162
Stddev	.0069523	.0037283	.0018471	.0048287	.0023322	.0021307
%RSD	19.74686	4.320587	1.740470	.6275503	.8278795	1.685427

#1	.0413816	.0902872	.1044429	.7700788	.2843874	.1252833
#2	.0365624	.0856801	.1058406	.7643289	.2801809	.1250913
#3	.0276767	.0829061	.1081033	.7739234	.2805390	.1288740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4343583	3.035851	.1186568	.5730310	.2385829	.0643808
Stddev	.0048241	.089850	.0008093	.0407497	.0041775	.0016600
%RSD	1.110632	2.959646	.6820163	7.111261	1.750981	2.578401

#1	.4325051	2.950515	.1194140	.5419579	.2355942	.0659244
#2	.4307356	3.027416	.1178040	.5579672	.2367981	.0645932
#3	.4398342	3.129621	.1187524	.6191680	.2433563	.0626249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	509.1981	.2057685	.2615884	F 4965.704	2.753009	.4178757
Stddev	3.7026	.0076727	.0030940	51.437	.138071	.0041247
%RSD	.7271389	3.728795	1.182782	1.035848	5.015286	.9870571

#1	510.4483	.1969826	.2591081	4907.959	2.900967	.4167205
#2	512.1137	.2091738	.2650554	5006.615	2.730460	.4144517
#3	505.0322	.2111492	.2606017	4982.537	2.627600	.4224547

Sample Name: L2349-01MSD Acquired: 4/21/2020 17:45:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	1.733624	.1253117	4.366552	F 603.0351	19.96322	.1542101
Stddev	.007453	.0032559	.082080	11.3702	.16756	.0068678
%RSD	.4299079	2.598206	1.879751	1.885492	.8393258	4.453531
#1	1.740064	.1287944	4.271787	595.7866	19.84879	.1605973
#2	1.725460	.1247965	4.412542	597.1792	19.88533	.1550871
#3	1.735348	.1223442	4.415326	616.1396	20.15555	.1469460

Elem	Sr4077
Units	ppm
Avg	.1379644
Stddev	.0035936
%RSD	2.604694
#1	.1410596
#2	.1388101
#3	.1340234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	454.0118	13423.65	3495.823	474.5726	1026.085
Stddev	2.3639	185.39	183.432	3.2312	5.984
%RSD	.5206650	1.381087	5.247166	.6808619	.5832346
#1	453.6314	13245.61	3304.116	473.9022	1028.357
#2	456.5428	13409.72	3513.681	471.7292	1030.601
#3	451.8612	13615.61	3669.673	478.0864	1019.297

Sample Name: CCV06 Acquired: 4/21/2020 18:21:36 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16273 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.093895	5.001831	4.940398	5.165054	5.093080	10.07657
Stddev	.028254	.032289	.016850	.016876	.022352	.04135
%RSD	.5546631	.6455456	.3410590	.3267308	.4388723	.4103735

#1	5.086782	4.998892	4.941865	5.155210	5.086124	10.05090
#2	5.069878	4.971112	4.922862	5.155411	5.075032	10.05454
#3	5.125026	5.035489	4.956466	5.184540	5.118083	10.12427

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.346666	.2505516	2.446137	F 26.67661	F .9388381	2.534044
Stddev	.037525	.0017245	.010351	.18111	.0047072	.007242
%RSD	.4014786	.6882921	.4231406	.6788967	.5013910	.2857725

#1	9.321156	.2485756	2.452789	26.46763	.9354799	2.542264
#2	9.329088	.2517528	2.434212	26.78775	.9368158	2.528608
#3	9.389753	.2513264	2.451410	26.77445	.9442185	2.531260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.305720	F 4.654514	2.470535	24.16708	2.521300	F 1.162100
Stddev	.001748	.022241	.013780	.17261	.012892	.004365
%RSD	.1338859	.4778337	.5577692	.7142243	.5113191	.3755769

#1	1.307485	4.651412	2.455408	23.98000	2.535265	1.160474
#2	1.303989	4.633987	2.473822	24.32016	2.509854	1.158781
#3	1.305685	4.678143	2.482373	24.20109	2.518780	1.167044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01412	F 2.319155	F 2.670621	24.32227	5.112974	5.021683
Stddev	.28698	.006626	.021537	.21285	.012983	.009536
%RSD	1.195036	.2856898	.8064400	.8751190	.2539233	.1899017

#1	23.96477	2.311574	2.668884	24.37245	5.102431	5.029967
#2	23.75501	2.323837	2.650006	24.08882	5.127476	5.011258
#3	24.32257	2.322055	2.692975	24.50555	5.109015	5.023824

Sample Name: CCV06 Acquired: 4/21/2020 18:21:36 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16273 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.057547	5.052407	4.996281	5.052074	4.889127	F 4.652898
Stddev	.027786	.021767	.016051	.016645	.009169	.030234
%RSD	.5493953	.4308256	.3212506	.3294634	.1875357	.6497892

#1	5.071431	5.030090	4.982170	5.070908	4.897508	4.638828
#2	5.025556	5.073579	5.013742	5.039339	4.879334	4.632263
#3	5.075656	5.053552	4.992930	5.045975	4.890539	4.687603

Elem	Sr4077
Units	ppm
Avg	4.757519
Stddev	.025755
%RSD	.5413432

#1	4.738758
#2	4.746917
#3	4.786882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.2588	20493.53	2847.565	866.7891	1478.262
Stddev	2.5885	31.64	9.675	5.6390	7.817
%RSD	.3206562	.1543969	.3397518	.6505585	.5287938

#1	804.2707	20457.10	2844.804	862.4178	1469.858
#2	808.6903	20514.17	2839.571	873.1541	1485.316
#3	808.8154	20509.33	2858.320	864.7954	1479.612

Sample Name: CCB06 Acquired: 4/21/2020 18:25:20 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16273 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026274	.0229517	.0028284	.0153282	-.001780	.0708763	.0292525
Stddev	.0032077	.0048989	.0013466	.0005549	.001649	.0129360	.0008391
%RSD	122.0884	21.34440	47.60825	3.620299	92.61689	18.25159	2.868339

#1	.0041314	.0254104	.0042616	.0159658	-.003628	.0697240	.0296677
#2	-.001056	.0173104	.0026342	.0150650	-.001255	.0585549	.0282867
#3	.004807	.0261343	.0015895	.0149538	-.000458	.0843499	.0298029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001296	.0002644	.0512152	.0000903	.0002618	-.000167	.0042521
Stddev	.0000728	.0001683	.0215110	.0005115	.0004625	.000173	.0021813
%RSD	56.19124	63.63836	42.00126	566.5069	176.7029	103.7745	51.29835

#1	.0001408	.0001473	.0426780	-.000057	.0007753	.000031	.0062692
#2	.0000518	.0001887	.0756843	-.000331	-.000122	-.000243	.0045500
#3	.0001961	.0004572	.0352832	.000659	.000132	-.000289	.0019373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000852	.0348409	.0005973	-.001187	.0629046	-.004424	.0014675
Stddev	.000871	.0286319	.0003997	.000379	.0174743	.003486	.0005901
%RSD	102.2569	82.17885	66.91513	31.93609	27.77902	78.77762	40.21007

#1	-.001691	.0220683	.0003494	-.001428	.0800780	-.008040	.0019280
#2	-.000912	.0148184	.0010585	-.001382	.0451442	-.001085	.0008023
#3	.000048	.0676361	.0003842	-.000750	.0634917	-.004148	.0016722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.023389	.0125560	.0005087	-.000448	.0000172	.0235506	.0014559
Stddev	.016703	.0006859	.0000792	.000827	.0020555	.0123028	.0017759
%RSD	1.632112	5.462661	15.56578	184.6029	11968.04	52.24003	121.9772

#1	1.006018	.0133445	.0005901	.000342	-.001712	.0206806	-.000474
#2	1.024816	.0122265	.0004320	-.000379	-.000526	.0129364	.001820
#3	1.039333	.0120970	.0005039	-.001307	.002290	.0370347	.003022

Sample Name: CCB06 Acquired: 4/21/2020 18:25:20 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16273 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002416	-.002512	-.000548
Stddev	.004377	.000434	.000151
%RSD	181.1703	17.27625	27.55517

#1	-.006096	-.002989	-.000701
#2	-.003575	-.002140	-.000542
#3	.002424	-.002406	-.000400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.9463	21074.78	2825.338	898.2488	1635.498
Stddev	2.9234	16.41	9.781	4.7782	6.663
%RSD	.3501246	.0778529	.3461795	.5319495	.4074095

#1	832.8519	21093.40	2814.045	893.7899	1632.759
#2	833.7009	21062.45	2830.834	897.6639	1630.640
#3	838.2861	21068.48	2831.134	903.2925	1643.094

Sample Name: L2242-01 Acquired: 4/21/2020 18:29:25 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014688	.0531450	.4476064	-.023165	-.020449	141.5115	1.461349
Stddev	.002214	.0031736	.0029627	.000181	.000683	1.2817	.016939
%RSD	15.07448	5.971559	.6618894	.7799492	3.339100	.9057260	1.159155

#1	-.013537	.0552886	.4449468	-.023172	-.019829	140.4645	1.451675
#2	-.013287	.0546472	.4470728	-.023342	-.021181	142.9409	1.480908
#3	-.017241	.0494992	.4507996	-.022981	-.020337	141.1292	1.451463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089071	.0289815	25.24570	.2832207	.1224601	.2693209	135.9480
Stddev	.0002398	.0003057	.15997	.0013796	.0010051	.0016174	.3396
%RSD	2.691857	1.054906	.6336489	.4871201	.8207673	.6005375	.2498022

#1	.0089591	.0286337	25.09202	.2816278	.1221028	.2710338	135.5675
#2	.0091166	.0292080	25.41129	.2839979	.1216825	.2691089	136.0565
#3	.0086456	.0291028	25.23378	.2840363	.1235951	.2678199	136.2202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012090	28.25041	.1197465	.0043564	1.087299	.2899829	.8048540
Stddev	.021726	.25370	.0012235	.0002798	.010626	.0031907	.0015222
%RSD	1.079784	.8980511	1.021701	6.421639	.9772974	1.100301	.1891321

#1	1.991318	27.99870	.1211238	.0041157	1.083233	.2870864	.8032241
#2	2.034659	28.50606	.1187857	.0042902	1.099358	.2894592	.8062388
#3	2.010293	28.24647	.1193299	.0046633	1.079306	.2934030	.8050990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.776841	-.100090	-.003353	.0268605	1.660668	1.781608	3.887989
Stddev	.013053	.005164	.000495	.0020412	.005612	.038653	.011408
%RSD	.2259571	5.159567	14.75911	7.599231	.3379237	2.169577	.2934063

#1	5.769087	-.094878	-.003421	.0266371	1.658340	1.800322	3.875902
#2	5.769526	-.105205	-.002827	.0290041	1.656595	1.737159	3.898566
#3	5.791912	-.100187	-.003810	.0249401	1.667069	1.807343	3.889500

Sample Name: L2242-01 Acquired: 4/21/2020 18:29:25 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.747985	.1884037	-.034212
Stddev	.010992	.0006956	.000213
%RSD	.4000196	.3692216	.6236322

#1	2.735437	.1880228	-.034457
#2	2.752603	.1892066	-.034066
#3	2.755915	.1879818	-.034113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1248.498	31235.71	4390.312	1359.993	1544.721
Stddev	9.627	33.39	34.719	6.168	10.740
%RSD	.7711204	.1068999	.7908004	.4535353	.6952409

#1	1242.501	31250.80	4416.650	1353.116	1542.314
#2	1259.603	31258.88	4350.968	1361.826	1556.460
#3	1243.389	31197.43	4403.317	1365.036	1535.389

Sample Name: L2312-01 Acquired: 4/21/2020 18:33:19 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40693-40720- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049954	.0413989	.0205595	.0058958	.0033873	3.022262	.1317061
Stddev	.0063793	.0034509	.0021649	.0030483	.0026764	.027774	.0007510
%RSD	127.7036	8.335705	10.53001	51.70267	79.01251	.9189960	.5702093

#1	.0108269	.0446775	.0222575	.0082568	.0018686	3.029447	.1318050
#2	-.001818	.0377983	.0181216	.0069761	.0064776	2.991601	.1309106
#3	.005977	.0417210	.0212993	.0024545	.0018158	3.045737	.1324028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000361	.0027338	7.407081	.0366281	.0044962	.0961759	10.45051
Stddev	.000028	.0001255	.059176	.0002101	.0001203	.0006118	.05513
%RSD	7.806867	4.591435	.7989103	.5736703	2.676022	.6361557	.5275104

#1	-.000393	.0027821	7.377664	.0368528	.0044439	.0958070	10.39581
#2	-.000345	.0025914	7.368378	.0365950	.0044109	.0968822	10.50606
#3	-.000344	.0028281	7.475201	.0364365	.0046338	.0958387	10.44966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030973	1.496197	.0141680	.0020582	4.412415	.0055974	1.795926
Stddev	.0015550	.034260	.0002634	.0003988	.036851	.0044986	.006626
%RSD	1.508312	2.289818	1.859070	19.37443	.8351756	80.36963	.3689455

#1	.1020811	1.516627	.0139440	.0017139	4.373002	.0016181	1.790733
#2	.1023234	1.515319	.0144582	.0019655	4.446014	.0046954	1.793657
#3	.1048875	1.456644	.0141020	.0024951	4.418229	.0104786	1.803389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.553042	.0176966	.0080417	-.024177	.1516400	2.425882	7.505347
Stddev	.022423	.0001280	.0003209	.000709	.0014270	.005402	.020095
%RSD	1.443835	.7230923	3.990403	2.933627	.9410460	.2226701	.2677398

#1	1.527230	.0175603	.0082549	-.024985	.1500148	2.420899	7.528505
#2	1.564179	.0178143	.0081976	-.023889	.1526880	2.425124	7.495034
#3	1.567716	.0177151	.0076727	-.023656	.1522171	2.431623	7.492503

Sample Name: L2312-01 Acquired: 4/21/2020 18:33:19 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40693-40720- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	97.63033	.0079959	.0278683
Stddev	.09531	.0018805	.0001958
%RSD	.0976277	23.51863	.7024492

#1	97.58193	.0093111	.0278381
#2	97.56892	.0058419	.0280774
#3	97.74013	.0088346	.0276894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.6334	21402.51	2928.073	909.6064	1645.389
Stddev	1.1082	29.12	16.864	3.5993	1.667
%RSD	.1312047	.1360778	.5759377	.3956939	.1013002

#1	844.5970	21369.66	2916.758	908.7413	1645.543
#2	843.5439	21425.18	2947.455	913.5593	1646.973
#3	845.7594	21412.70	2920.005	906.5185	1643.650

Sample Name: L2323-05 Acquired: 4/21/2020 18:37:18 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105413	.1015983	.3683943	-.127655	-.058051	289.9080	.6498923
Stddev	.005291	.0076814	.0045356	.002212	.000887	.5001	.0026851
%RSD	5.019678	7.560578	1.231190	1.733079	1.527807	.1725057	.4131642

#1	-.107414	.0958277	.3642017	-.126648	-.058058	290.1418	.6516458
#2	-.099412	.0986502	.3732088	-.130192	-.058934	289.3339	.6468011
#3	-.109411	.1103171	.3677723	-.126126	-.057160	290.2484	.6512300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222156	.0806879	32.78353	.5676392	.6040393	.4293073	450.8518
Stddev	.0006046	.0015214	.02754	.0012597	.0014329	.0022932	3.6025
%RSD	2.721498	1.885572	.0840175	.2219267	.2372119	.5341716	.7990326

#1	.0229128	.0809241	32.78081	.5661873	.6051368	.4290367	447.8486
#2	.0218376	.0820775	32.75744	.5682887	.6045629	.4317238	449.8607
#3	.0218962	.0790623	32.81233	.5684417	.6024183	.4271614	454.8460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88617	135.0839	.3832878	.0248785	9.829541	.8817704	1.230872
Stddev	.02477	.1641	.0034372	.0005052	.072802	.0023130	.010095
%RSD	.2274966	.1215005	.8967642	2.030842	.7406409	.2623169	.8201320

#1	10.90477	134.8948	.3832852	.0242984	9.787693	.8834797	1.242522
#2	10.85806	135.1669	.3798519	.0252227	9.787326	.8826932	1.224726
#3	10.89568	135.1898	.3867263	.0251143	9.913605	.8791385	1.225367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.88706	-.489727	-.010837	.0002020	8.564511	2.553991	8.415663
Stddev	.40510	.010616	.000897	.0014382	.011826	.002718	.024017
%RSD	.6879305	2.167748	8.278266	711.9805	.1380834	.1064385	.2853857

#1	58.50440	-.501438	-.009801	.0017926	8.564429	2.557122	8.409454
#2	58.84540	-.487006	-.011382	-.001007	8.552726	2.552617	8.442175
#3	59.31138	-.480736	-.011327	-.000180	8.576377	2.552234	8.395360

Sample Name: L2323-05 Acquired: 4/21/2020 18:37:18 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-20-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.447160	.4533891	-.251216
Stddev	.016809	.0012476	.003281
%RSD	1.161513	.2751627	1.306020

#1	1.439629	.4542629	-.248150
#2	1.435434	.4519604	-.250822
#3	1.466418	.4539442	-.254676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.686	30381.73	4315.156	1305.010	1503.428
Stddev	10.069	60.43	16.934	13.192	13.998
%RSD	.8282236	.1989147	.3924254	1.010837	.9310797

#1	1223.963	30440.63	4295.957	1290.420	1515.549
#2	1218.617	30384.70	4321.550	1308.513	1506.627
#3	1204.477	30319.87	4327.963	1316.096	1488.107

Sample Name: L2323-12 Acquired: 4/21/2020 18:41:09 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-19-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097858	.0457995	.4200342	-.093052	-.051700	259.7417	.8714390
Stddev	.004698	.0024316	.0019017	.007424	.004836	1.9587	.0073730
%RSD	4.801096	5.309320	.4527516	7.977994	9.354394	.7541123	.8460737

#1	-.092635	.0430046	.4178469	-.097253	-.046280	261.9969	.8791526
#2	-.101740	.0474301	.4212956	-.084481	-.053244	258.7635	.8707026
#3	-.099198	.0469638	.4209601	-.097423	-.055576	258.4647	.8644618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109666	.0557681	23.51170	.4434515	.3250764	.5895289	329.0203
Stddev	.0001636	.0001859	.17527	.0023084	.0011538	.0018144	.4040
%RSD	1.491634	.3332909	.7454671	.5205559	.3549162	.3077768	.1227744

#1	.0108555	.0558986	23.63501	.4458450	.3250405	.5914406	328.7026
#2	.0108898	.0555553	23.58902	.4432707	.3239410	.5893155	328.8835
#3	.0111544	.0558503	23.31106	.4412388	.3262477	.5878306	329.4749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.802706	84.69404	.2592151	.0161784	2.854135	.7577385	.7525690
Stddev	.038536	.65877	.0024895	.0006140	.019203	.0099811	.0011447
%RSD	.8023788	.7778245	.9603874	3.795166	.6728306	1.317222	.1521065

#1	4.838048	85.42802	.2608725	.0166170	2.862811	.7559683	.7525614
#2	4.808449	84.50005	.2563523	.0164415	2.832125	.7684862	.7514281
#3	4.761621	84.15404	.2604203	.0154767	2.867470	.7487609	.7537175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.92501	-.351809	-.008429	.0019272	7.407328	1.973454	4.320401
Stddev	.15747	.006104	.000138	.0033194	.053827	.011542	.016237
%RSD	.4641793	1.734970	1.638633	172.2435	.7266782	.5848692	.3758192

#1	34.04378	-.354514	-.008399	.0057528	7.467426	1.961522	4.301710
#2	33.74638	-.344820	-.008580	.0002184	7.391013	1.984562	4.331027
#3	33.98486	-.356093	-.008309	-.000190	7.363546	1.974277	4.328464

Sample Name: L2323-12 Acquired: 4/21/2020 18:41:09 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-19-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5073138	.2978766	-.161871
Stddev	.0055833	.0016012	.002440
%RSD	1.100559	.5375435	1.507134

#1	.5133247	.2961264	-.159375
#2	.5022896	.2982354	-.161987
#3	.5063271	.2992680	-.164250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1188.536	29825.64	4263.480	1285.257	1498.406
Stddev	2.182	85.40	35.779	9.342	1.522
%RSD	.1836147	.2863454	.8391892	.7268228	.1015562

#1	1188.087	29801.11	4230.310	1287.164	1497.572
#2	1186.614	29755.19	4258.734	1275.110	1497.483
#3	1190.909	29920.63	4301.394	1293.499	1500.162

Sample Name: L2330-01 Acquired: 4/21/2020 18:45:00 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-9-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732610	.0954572	5.051806	-.090806	-.018336	159.2084
Stddev	.0091259	.0084490	.002942	.009111	.001361	.7875
%RSD	12.45674	8.851045	.0582348	10.03367	7.423665	.4946355

#1	.0804271	.1002611	5.048511	-.100712	-.018430	159.8842
#2	.0629871	.0857016	5.054168	-.082784	-.016930	159.3974
#3	.0763689	.1004090	5.052740	-.088921	-.019648	158.3436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.283412	.0065105	.0673870	237.3740	.6679157	.2279950
Stddev	.027485	.0005551	.0005119	1.2433	.0009442	.0012082
%RSD	.5202151	8.526406	.7596970	.5237622	.1413596	.5299206

#1	5.311978	.0058783	.0669212	238.1600	.6673367	.2273158
#2	5.281105	.0069181	.0679351	238.0214	.6674052	.2293900
#3	5.257153	.0067351	.0673046	235.9406	.6690052	.2272793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.145350	412.8901	6.682794	59.72438	2.702207	.0407176
Stddev	.002498	2.7231	.034934	.43875	.011943	.0003624
%RSD	.1164600	.6595175	.5227398	.7346278	.4419776	.8899681

#1	2.143441	412.1340	6.707525	60.09516	2.709632	.0410293
#2	2.144432	410.6251	6.698027	59.83797	2.688430	.0403200
#3	2.148178	415.9114	6.642831	59.24000	2.708560	.0408034

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17694	F 6.200874	7.027751	28.54926	-.271464	.1005164
Stddev	.10870	.006742	.109863	.11209	.016451	.0003444
%RSD	1.068074	.1087307	1.563275	.3926191	6.060187	.3426352

#1	10.22214	6.204195	7.072784	28.54293	-.269189	.1006910
#2	10.05294	6.205312	6.902526	28.44047	-.288935	.1001197
#3	10.25575	6.193116	7.107942	28.66438	-.256270	.1007385

Sample Name: L2330-01 Acquired: 4/21/2020 18:45:00 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-9-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8728695	2.988242	2.324875	F 10.61479	36.81661	.1676340
Stddev	.0005009	.013693	.033511	.01216	.05858	.0003588
%RSD	.0573873	.4582245	1.441392	.1145787	.1591146	.2140300

#1	.8723752	2.999227	2.326224	10.60983	36.81737	.1672268
#2	.8728564	2.992598	2.290710	10.60589	36.75765	.1677715
#3	.8733768	2.972901	2.357690	10.62865	36.87481	.1679037

Elem	Sr4077
Units	ppm
Avg	.4200002
Stddev	.0065355
%RSD	1.556076

#1	.4260370
#2	.4209036
#3	.4130600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.4325	24110.90	3475.124	1034.809	1471.632
Stddev	3.7035	64.36	28.285	15.260	5.157
%RSD	.3925601	.2669492	.8139292	1.474699	.3504442

#1	940.4602	24047.94	3451.202	1027.414	1470.463
#2	947.5814	24176.58	3467.828	1052.358	1477.273
#3	942.2559	24108.19	3506.342	1024.655	1467.159

Sample Name: L2330-02 Acquired: 4/21/2020 18:48:47 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-9-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1683533	.1318705	12.61840	-.065627	.0355555	154.9627
Stddev	.0065921	.0030782	.08593	.005135	.0015651	.9476
%RSD	3.915616	2.334254	.6810173	7.823904	4.401881	.6114837

#1	.1758023	.1293605	12.67747	-.071102	.0345589	155.5937
#2	.1632726	.1309459	12.65791	-.060920	.0373595	153.8731
#3	.1659849	.1353050	12.51982	-.064858	.0347482	155.4214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.355155	.0040761	.1415972	297.1237	.8390700	.1938166
Stddev	.024193	.0007774	.0012624	1.6347	.0018837	.0015534
%RSD	.7210622	19.07248	.8915269	.5501818	.2244923	.8014945

#1	3.377116	.0033140	.1416443	298.3673	.8385529	.1947329
#2	3.329222	.0040463	.1428354	295.2721	.8374989	.1946939
#3	3.359128	.0048679	.1403119	297.7317	.8411582	.1920230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.63434	352.5255	8.100939	67.05206	1.166578	.0450373
Stddev	.39353	.4137	.049908	.56257	.006915	.0007649
%RSD	.8091688	.1173569	.6160782	.8390074	.5927249	1.698321

#1	48.88020	352.7961	8.124628	67.45343	1.171517	.0458754
#2	48.84237	352.7313	8.043598	66.40904	1.169541	.0448593
#3	48.18046	352.0493	8.134591	67.29373	1.158676	.0443771

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51010	1.943413	F 47.94958	28.27443	-.159947	.0422424
Stddev	.02569	.014696	.30062	.06524	.008761	.0007107
%RSD	.2444789	.7561982	.6269427	.2307549	5.477310	1.682387

#1	10.53360	1.950414	47.89488	28.26234	-.169636	.0429094
#2	10.48266	1.926526	48.27380	28.34488	-.152584	.0414949
#3	10.51404	1.953300	47.68007	28.21608	-.157621	.0423230

Sample Name: L2330-02 Acquired: 4/21/2020 18:48:47 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-9-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957355	3.986311	2.199888	F 11.45557	42.65323	.1633280
Stddev	.012441	.004622	.030440	.05609	.21593	.0012473
%RSD	.6356158	.1159536	1.383689	.4896444	.5062491	.7636466

#1	1.957102	3.988569	2.171891	11.47087	42.65401	.1623930
#2	1.969920	3.980993	2.232290	11.50242	42.86876	.1628467
#3	1.945042	3.989370	2.195482	11.39341	42.43690	.1647441

Elem	Sr4077
Units	ppm
Avg	.6351343
Stddev	.0077359
%RSD	1.218001

#1	.6412027
#2	.6264234
#3	.6377769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.7544	22780.67	3259.390	941.3358	1442.652
Stddev	5.8879	64.88	28.668	5.1882	7.535
%RSD	.7262309	.2847826	.8795508	.5511526	.5223023

#1	806.0399	22706.56	3231.690	945.3469	1438.496
#2	808.8692	22808.29	3288.936	935.4766	1438.110
#3	817.3541	22827.17	3257.545	943.1841	1451.349

Sample Name: L2330-03 Acquired: 4/21/2020 18:52:35 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-10-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3673638	.1330401	2.651656	-.070022	-.023034	169.7077
Stddev	.0094643	.0023721	.011264	.003305	.001486	1.4165
%RSD	2.576275	1.782967	.4247991	4.719395	6.449558	.8346593

#1	.3749028	.1310823	2.664630	-.072797	-.024637	168.2492
#2	.3704459	.1356779	2.645973	-.066366	-.021704	171.0780
#3	.3567426	.1323600	2.644366	-.070903	-.022760	169.7959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548745	.0024170	.0491941	190.2670	.5428305	.3181638
Stddev	.022468	.0004910	.0005066	1.6956	.0013218	.0005659
%RSD	.8815158	20.31591	1.029792	.8911488	.2434970	.1778670

#1	2.524152	.0020973	.0497753	188.7121	.5413123	.3187866
#2	2.568195	.0029824	.0488460	192.0748	.5437247	.3180237
#3	2.553889	.0021713	.0489610	190.0141	.5434547	.3176811

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.624043	321.1757	3.687819	78.70683	.4638188	.0154465
Stddev	.004684	1.5609	.027207	.77603	.0037240	.0004021
%RSD	.2883930	.4860029	.7377464	.9859763	.8028917	2.603285

#1	1.623252	319.7711	3.659488	77.92711	.4661456	.0157890
#2	1.629071	320.8998	3.713741	79.47912	.4657871	.0155466
#3	1.619805	322.8562	3.690230	78.71427	.4595238	.0150037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.40443	1.142491	3.255629	28.28786	-.173584	.2446845
Stddev	.06194	.012667	.020308	.07848	.009790	.0009615
%RSD	.5430835	1.108726	.6237949	.2774353	5.639661	.3929450

#1	11.35929	1.138388	3.272418	28.24833	-.174249	.2446292
#2	11.37895	1.156701	3.261412	28.23701	-.183025	.2456724
#3	11.47504	1.132384	3.233056	28.37825	-.163479	.2437519

Sample Name: L2330-03 Acquired: 4/21/2020 18:52:35 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-10-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046952	3.048206	2.622371	F 14.24278	29.45628	.2685476
Stddev	.0011715	.015020	.007333	.05207	.02180	.0008033
%RSD	1.119002	.4927457	.2796254	.3655934	.0740141	.2991444

#1	.1042155	3.036852	2.629589	14.29327	29.47125	.2685849
#2	.1038397	3.065237	2.622595	14.24582	29.43127	.2693316
#3	.1060305	3.042529	2.614929	14.18926	29.46631	.2677263

Elem	Sr4077
Units	ppm
Avg	.2340506
Stddev	.0033327
%RSD	1.423912

#1	.2316862
#2	.2378622
#3	.2326033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.4913	24576.12	3503.732	1041.839	1460.691
Stddev	3.8895	16.71	20.687	7.880	6.020
%RSD	.4041061	.0679787	.5904383	.7563663	.4121398

#1	960.1534	24560.91	3513.154	1037.897	1453.807
#2	960.3392	24573.43	3480.011	1036.708	1463.294
#3	966.9812	24594.00	3518.032	1050.912	1464.971

Sample Name: L2330-04 Acquired: 4/21/2020 18:56:23 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WB-10-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0748516	.1119587	2.741156	-.037132	-.014641	142.7341	1.489741
Stddev	.0044697	.0017361	.010493	.004055	.003497	1.1957	.007281
%RSD	5.971356	1.550613	.3827995	10.91959	23.88402	.8377426	.4887516

#1	.0799746	.1135847	2.730169	-.033792	-.018000	142.0220	1.488749
#2	.0717478	.1121610	2.742226	-.041643	-.011021	142.0657	1.483006
#3	.0728325	.1101304	2.751073	-.035960	-.014903	144.1146	1.497467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019958	.0326287	159.7813	.3663308	.1166236	1.131521	240.7323
Stddev	.0005479	.0001296	1.6095	.0012023	.0005441	.004483	.4481
%RSD	27.45043	.3972286	1.007317	.3281961	.4665235	.3961965	.1861197

#1	.0019426	.0324816	158.7992	.3656567	.1167886	1.126357	240.9904
#2	.0025683	.0327261	158.9060	.3677189	.1170661	1.133783	240.9915
#3	.0014765	.0326783	161.6388	.3656169	.1160162	1.134422	240.2149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.282654	36.71793	.3943363	.0232100	6.408150	.6870222	4.129046
Stddev	.018599	.19138	.0014519	.0002911	.008140	.0038425	.007664
%RSD	.8147843	.5212193	.3681933	1.254225	.1270259	.5593030	.1856186

#1	2.271051	36.59639	.3953972	.0231583	6.416962	.6833986	4.126061
#2	2.272805	36.61886	.3926816	.0229483	6.406575	.6910515	4.123323
#3	2.304106	36.93854	.3949301	.0235235	6.400913	.6866166	4.137754

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.77643	-.151629	.0248054	.3879863	2.250597	3.184772	6.954818
Stddev	.16965	.006233	.0008136	.0027187	.021141	.059596	.023812
%RSD	.9035119	4.110693	3.279948	.7007217	.9393719	1.871286	.3423822

#1	18.71456	-.146042	.0253099	.3900724	2.227873	3.180346	6.981070
#2	18.64640	-.150495	.0238668	.3849116	2.254233	3.246457	6.934612
#3	18.96833	-.158352	.0252394	.3889747	2.269685	3.127511	6.948771

Sample Name: L2330-04 Acquired: 4/21/2020 18:56:23 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WB-10-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.11298	.1105259	.3758526
Stddev	.04354	.0001130	.0046488
%RSD	.1968817	.1022307	1.236870

#1	22.08528	.1104895	.3733911
#2	22.09049	.1106526	.3729522
#3	22.16316	.1104355	.3812146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.7586	22666.41	3186.684	965.0877	1492.334
Stddev	2.8027	58.97	17.664	1.2172	2.102
%RSD	.3135811	.2601808	.5542964	.1261232	.1408729

#1	896.3373	22604.59	3183.838	964.0004	1493.365
#2	890.7758	22672.60	3205.598	966.4027	1489.915
#3	894.1628	22722.05	3170.616	964.8601	1493.721

Sample Name: L2331-02 Acquired: 4/21/2020 19:00:13 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037383	.0397622	.1290172	-.039533	-.030059	146.3000	.5366850
Stddev	.003013	.0040121	.0009701	.005491	.002226	.9212	.0052986
%RSD	8.060603	10.09015	.7519126	13.88847	7.404693	.6296461	.9872801

#1	-.035532	.0436435	.1282610	-.038011	-.032194	147.0601	.5425378
#2	-.040860	.0400119	.1286796	-.034964	-.027753	146.5643	.5353025
#3	-.035757	.0356311	.1301110	-.045625	-.030231	145.2756	.5322147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047786	.0228930	16.13506	.1809305	.1240057	.2491387	166.0542
Stddev	.0001283	.0005772	.10012	.0006929	.0002444	.0001160	1.1875
%RSD	2.685321	2.521243	.6205020	.3829471	.1970528	.0465672	.7151314

#1	.0048779	.0234037	16.23126	.1801427	.1242573	.2492715	164.7224
#2	.0048241	.0230086	16.14249	.1812035	.1237693	.2490568	166.4373
#3	.0046337	.0222668	16.03143	.1814453	.1239903	.2490879	167.0028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.250939	35.21678	.1024805	.0055799	6.440136	.1871948	.3799311
Stddev	.034550	.09643	.0008047	.0002142	.066406	.0043979	.0009941
%RSD	.8127526	.2738120	.7852176	3.838613	1.031121	2.349376	.2616469

#1	4.281926	35.25743	.1033321	.0054095	6.363625	.1823926	.3809708
#2	4.257205	35.28622	.1023765	.0055098	6.474008	.1910261	.3798327
#3	4.213685	35.10668	.1017328	.0058203	6.482776	.1881658	.3789899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.47142	-.177570	-.004689	.0050560	3.510509	2.808173	5.948854
Stddev	.11093	.005127	.000624	.0021638	.003840	.034974	.012260
%RSD	.7665208	2.887123	13.30292	42.79657	.1093770	1.245445	.2060826

#1	14.35672	-.179837	-.005114	.0075535	3.513811	2.769204	5.945405
#2	14.57814	-.181172	-.004980	.0037444	3.511421	2.818479	5.962469
#3	14.47940	-.171700	-.003973	.0038701	3.506296	2.836837	5.938688

Sample Name: L2331-02 Acquired: 4/21/2020 19:00:13 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-22A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3523009	.1099521	-.059921
Stddev	.0106525	.0009588	.001483
%RSD	3.023681	.8720451	2.475007

#1	.3436456	.1093547	-.058378
#2	.3641975	.1094434	-.060051
#3	.3490594	.1110580	-.061335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.229	27165.35	3766.324	1162.057	1533.659
Stddev	6.842	48.31	36.728	5.951	5.894
%RSD	.6310425	.1778490	.9751783	.5121061	.3842815

#1	1092.068	27221.07	3728.063	1155.253	1540.273
#2	1081.162	27135.22	3769.609	1166.293	1528.964
#3	1079.457	27139.75	3801.299	1164.624	1531.739

Sample Name: L2339-01 Acquired: 4/21/2020 19:04:07 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BIN-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063042	.1241285	.9677936	-.059982	-.041259	210.4439
Stddev	.003324	.0066615	.0023447	.007900	.004061	1.1940
%RSD	5.272800	5.366578	.2422679	13.17002	9.842647	.5673946

#1	-.064172	.1181000	.9682732	-.052489	-.043933	209.0741
#2	-.065654	.1230054	.9652462	-.068233	-.043258	210.9928
#3	-.059300	.1312802	.9698613	-.059223	-.036586	211.2648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7705167	.0037886	.0381940	87.26250	.2032401	.1903712
Stddev	.0060577	.0002339	.0007139	.43980	.0027112	.0014564
%RSD	.7861935	6.172828	1.869210	.5039922	1.334005	.7650094

#1	.7641350	.0037153	.0389511	86.76935	.2062323	.1889563
#2	.7712275	.0040503	.0375329	87.40409	.2009466	.1918657
#3	.7761878	.0036002	.0380980	87.61406	.2025414	.1902916

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4864899	284.2561	6.001077	74.57372	.1495168	.0136136
Stddev	.0007589	.8860	.033147	.29441	.0004426	.0007212
%RSD	.1559963	.3116901	.5523533	.3947938	.2960334	5.297490

#1	.4856148	283.2381	5.968334	74.26415	.1493146	.0128397
#2	.4869667	284.8534	6.000284	74.85017	.1500244	.0137341
#3	.4868883	284.6767	6.034614	74.60685	.1492114	.0142669

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.27252	.3512864	.9774754	11.98028	-.261568	-.005837
Stddev	.06154	.0082212	.0032236	.03602	.011397	.000467
%RSD	.5459494	2.340318	.3297851	.3006617	4.357245	7.999195

#1	11.21920	.3567092	.9769531	11.98087	-.272181	-.006076
#2	11.33986	.3418272	.9809282	11.94397	-.249522	-.005299
#3	11.25848	.3553229	.9745448	12.01601	-.263002	-.006137

Sample Name: L2339-01 Acquired: 4/21/2020 19:04:07 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BIN-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123661	2.569114	1.704227	F 12.38652	5.431065	.1888175
Stddev	.0020148	.002930	.005426	.02036	.007907	.0008625
%RSD	16.29282	.1140622	.3183967	.1643335	.1455814	.4568046
#1	.0143757	2.565927	1.698188	12.36721	5.422653	.1896732
#2	.0123766	2.569724	1.708693	12.38457	5.438344	.1888308
#3	.0103461	2.571692	1.705799	12.40778	5.432199	.1879483

Elem	Sr4077
Units	ppm
Avg	-.073253
Stddev	.000970
%RSD	1.323504
#1	-.073856
#2	-.073769
#3	-.072135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.216	25681.87	3647.030	1089.517	1503.329
Stddev	14.006	6.63	6.006	5.386	22.949
%RSD	1.372819	.0257996	.1646850	.4943153	1.526527
#1	1036.336	25678.00	3652.822	1092.932	1529.777
#2	1013.285	25678.09	3647.437	1083.308	1491.530
#3	1011.027	25689.52	3640.831	1092.310	1488.680

Sample Name: CCV07 Acquired: 4/21/2020 19:07:58 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961731	4.961839	4.942584	4.955490	5.051927	9.952407	9.368206
Stddev	.028295	.013201	.027431	.013453	.020148	.011172	.024793
%RSD	.5702615	.2660405	.5549876	.2714853	.3988174	.1122552	.2646506

#1	4.945376	4.946848	4.917730	4.945573	5.028692	9.951860	9.396426
#2	4.994403	4.966944	4.972015	4.970804	5.064569	9.941519	9.358268
#3	4.945415	4.971725	4.938006	4.950093	5.062520	9.963843	9.349924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491166	2.434693	26.30528	.9719358	2.517766	1.291296	4.965500
Stddev	.0018276	.007297	.18534	.0016395	.006214	.004371	.049787
%RSD	.7336196	.2996901	.7045884	.1686841	.2468193	.3384885	1.002663

#1	.2503256	2.427122	26.26925	.9711060	2.511482	1.286448	4.958720
#2	.2500100	2.435278	26.50599	.9708771	2.517908	1.294935	4.919450
#3	.2470142	2.441680	26.14059	.9738244	2.523908	1.292505	5.018330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438922	23.94494	2.511059	1.155458	23.82012	2.429958	2.635391
Stddev	.013483	.06843	.007589	.004331	.14319	.012407	.017001
%RSD	.5528112	.2857856	.3022302	.3748214	.6011398	.5105893	.6451124

#1	2.431641	23.86664	2.503006	1.160122	23.90958	2.425808	2.649977
#2	2.430646	23.97487	2.518078	1.154687	23.65497	2.420158	2.616719
#3	2.454480	23.99330	2.512091	1.151564	23.89582	2.443908	2.639476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.59700	5.077303	4.943219	5.048552	4.996653	4.980453	4.999005
Stddev	.24161	.042970	.003467	.019073	.018922	.054860	.006515
%RSD	1.023906	.8463075	.0701288	.3777953	.3787011	1.101504	.1303305

#1	23.66032	5.076066	4.943264	5.026676	4.999898	4.948732	4.991876
#2	23.33003	5.120877	4.939729	5.057278	4.976318	4.948828	5.000491
#3	23.80064	5.034965	4.946662	5.061701	5.013743	5.043800	5.004650

Sample Name: CCV07 Acquired: 4/21/2020 19:07:58 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.896770	4.595910	4.714564
Stddev	.018456	.015596	.006736
%RSD	.3769004	.3393379	.1428866

#1	4.876957	4.612771	4.717851
#2	4.899879	4.592956	4.719025
#3	4.913474	4.582003	4.706815

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.2613	20542.82	2858.728	872.5410	1477.014
Stddev	2.0683	43.78	25.005	6.8177	.693
%RSD	.2540053	.2131123	.8746958	.7813562	.0469196

#1	811.9122	20493.12	2847.400	865.8810	1476.475
#2	815.0629	20575.68	2841.392	879.5061	1477.796
#3	815.8088	20559.66	2887.393	872.2361	1476.772

Sample Name: CCB07 Acquired: 4/21/2020 19:11:42 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017695	.0062976	-.001307	.0031004	-.001367	.0443573
Stddev	.0054612	.0019060	.000961	.0029462	.001315	.0077006
%RSD	308.6191	30.26550	73.55286	95.02661	96.19615	17.36045

#1	-.003794	.0059452	-.002294	.0026037	-.002443	.0444702
#2	.007122	.0045924	-.000373	.0004342	-.001756	.0520009
#3	.001981	.0083552	-.001254	.0062635	.000099	.0366008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239770	-.000060	.0000208	.0234841	-.000302	.0002907
Stddev	.0015709	.000045	.0000553	.0194362	.000869	.0000684
%RSD	6.551550	75.14358	265.5400	82.76302	287.9740	23.52604

#1	.0225562	-.000022	.0000586	.0198625	-.000448	.0003694
#2	.0237109	-.000048	.0000465	.0444764	-.001089	.0002560
#3	.0256640	-.000109	-.000043	.0061135	.000631	.0002466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0088653	-.000558	-.021248	.0002682	-.001433
Stddev	.000754	.0058537	.000505	.038348	.0001262	.000069
%RSD	1121.402	66.02931	90.47008	180.4746	47.05163	4.842830

#1	-.000501	.0091436	-.000873	.008855	.0003625	-.001360
#2	-.000504	.0145750	.000024	-.008178	.0001249	-.001499
#3	.000803	.0028774	-.000824	-.064423	.0003173	-.001439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014201	.0008063	.0004681	.3188231	.0044225	.0000242
Stddev	.003650	.0049221	.0006792	.0180446	.0004955	.0006607
%RSD	25.70115	610.4446	145.0840	5.659749	11.20349	2729.857

#1	-.018160	-.004661	-.000316	.3038378	.0038504	-.000112
#2	-.013472	.004884	.000884	.3388531	.0047106	.000742
#3	-.010971	.002196	.000836	.3137783	.0047066	-.000558

Sample Name: CCB07 Acquired: 4/21/2020 19:11:42 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9104 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002424	.0001344	.0102715	.0009766	F -.016932	-.002565
Stddev	.0005094	.0031967	.0137565	.0023504	.003349	.001692
%RSD	210.1646	2378.989	133.9287	240.6604	19.77825	65.95049
#1	.0007316	.0035906	.0092295	.0024547	-.017435	-.002774
#2	-.000285	-.000471	-.002934	.0022088	-.020000	-.000779
#3	.000281	-.002716	.024519	-.001734	-.013360	-.004144

Elem	Sr4077
Units	ppm
Avg	-.000330
Stddev	.000244
%RSD	73.91507
#1	-.000611
#2	-.000172
#3	-.000206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.0691	22381.05	2968.258	959.9313	1732.256
Stddev	5.3286	41.46	41.574	2.1155	7.201
%RSD	.6041038	.1852248	1.400617	.2203849	.4156876
#1	882.0114	22359.72	2964.813	962.3452	1736.361
#2	887.4263	22428.82	2928.514	959.0487	1736.464
#3	876.7695	22354.59	3011.448	958.3999	1723.941

Sample Name: L2342-05 Acquired: 4/21/2020 19:15:47 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-18-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.205633	.2031015	.0997458	-.160145	-.075840	383.9472	1.012393
Stddev	.004080	.0018038	.0024074	.003959	.002458	.2902	.002258
%RSD	1.984333	.8881197	2.413573	2.472213	3.241117	.0755752	.2229893

#1	-.210205	.2051176	.1011422	-.155922	-.073004	383.6619	1.013538
#2	-.202361	.2016406	.0969659	-.163773	-.077152	384.2420	1.013849
#3	-.204333	.2025462	.1011292	-.160740	-.077364	383.9378	1.009793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137900	.0859234	22.69703	.2657339	.4614986	1.229930	557.9035
Stddev	.0003406	.0006939	.06331	.0018496	.0008148	.003749	.8776
%RSD	2.469705	.8076089	.2789553	.6960202	.1765584	.3048171	.1573081

#1	.0135658	.0867228	22.62943	.2665104	.4623853	1.232873	556.9607
#2	.0141819	.0855721	22.70674	.2636227	.4613279	1.225709	558.6967
#3	.0136222	.0854755	22.75494	.2670687	.4607827	1.231208	558.0531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.939197	47.53534	.1680055	.0342943	5.555192	1.433762	.7832982
Stddev	.017449	.30171	.0018938	.0005284	.006087	.006711	.0053765
%RSD	.2937897	.6347002	1.127201	1.540800	.1095790	.4680554	.6863868

#1	5.919596	47.21066	.1701898	.0336842	5.556551	1.430675	.7861922
#2	5.953037	47.80706	.1670026	.0345960	5.560485	1.441460	.7770946
#3	5.944957	47.58831	.1668241	.0346028	5.548540	1.429149	.7866077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.382044	-.635475	-.009893	-.003881	6.249771	2.450043	7.503547
Stddev	.062825	.011797	.000171	.001315	.002870	.008437	.019955
%RSD	.6696350	1.856369	1.730411	33.86782	.0459159	.3443607	.2659429

#1	9.414220	-.648572	-.010017	-.002453	6.250289	2.446415	7.497531
#2	9.309648	-.632168	-.009965	-.004151	6.252346	2.444027	7.487291
#3	9.422263	-.625685	-.009698	-.005040	6.246677	2.459687	7.525817

Sample Name: L2342-05 Acquired: 4/21/2020 19:15:47 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-18-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.066174	.2116934	-.382374
Stddev	.011673	.0009867	.000967
%RSD	1.094862	.4661190	.2530017

#1	1.072415	.2105542	-.381282
#2	1.052707	.2122447	-.382721
#3	1.073401	.2122814	-.383121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1174.884	29599.38	4231.637	1272.937	1560.394
Stddev	.856	24.41	9.108	4.726	3.674
%RSD	.0728511	.0824721	.2152407	.3712719	.2354323

#1	1174.081	29576.38	4235.098	1274.381	1556.605
#2	1175.784	29596.76	4221.305	1276.773	1560.637
#3	1174.786	29624.99	4238.507	1267.658	1563.940

Sample Name: L2342-12 Acquired: 4/21/2020 19:19:38 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-17-16-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.271226	.1787807	.1729718	-.188743	-.093213	469.5974
Stddev	.004748	.0114051	.0007085	.008117	.003360	4.1363
%RSD	1.750648	6.379390	.4096247	4.300385	3.604680	.8808130

#1	-.273993	.1716978	.1730233	-.181130	-.094450	470.3126
#2	-.265744	.1727071	.1736531	-.197284	-.095778	465.1501
#3	-.273942	.1919373	.1722389	-.187815	-.089409	473.3294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7296857	.0112655	.1068424	48.34313	.1015089	.6798658
Stddev	.0067313	.0002353	.0003841	.29062	.0008203	.0038023
%RSD	.9224967	2.088967	.3594749	.6011656	.8081009	.5592672

#1	.7269743	.0115363	.1067032	48.37313	.1019184	.6755307
#2	.7247329	.0111494	.1072766	48.03867	.1005644	.6826352
#3	.7373499	.0111108	.1065473	48.61759	.1020438	.6814315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.267504	651.2895	12.72631	67.41787	.1749676	.0385139
Stddev	.003405	5.5191	.07395	.68415	.0048887	.0011434
%RSD	.1501821	.8474084	.5811062	1.014790	2.794067	2.968875

#1	2.264631	646.7812	12.71808	67.38202	.1771935	.0372741
#2	2.271265	649.6428	12.65681	66.75235	.1783473	.0387403
#3	2.266614	657.4445	12.80403	68.11924	.1693621	.0395271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.36765	1.550742	1.231568	12.03057	-.736662	-.015332
Stddev	.14058	.011208	.005387	.03548	.021163	.001387
%RSD	.7258557	.7227623	.4374107	.2949332	2.872831	9.042999

#1	19.34221	1.558895	1.235867	12.01554	-.760305	-.016915
#2	19.24153	1.537961	1.225525	12.00508	-.719490	-.014334
#3	19.51922	1.555370	1.233312	12.07110	-.730192	-.014748

Sample Name: L2342-12 Acquired: 4/21/2020 19:19:38 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-17-16-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021487	10.41411	1.684624	F 11.92649	.8791203	.2066992
Stddev	.001146	.07245	.014420	.02102	.0073622	.0015967
%RSD	5.334570	.6957232	.8559533	.1762315	.8374498	.7724774

#1	-.020331	10.41628	1.692624	11.92680	.8746589	.2068424
#2	-.022624	10.34060	1.667977	11.90532	.8876179	.2050357
#3	-.021507	10.48545	1.693270	11.94736	.8750842	.2082194

Elem	Sr4077
Units	ppm
Avg	-.213026
Stddev	.003704
%RSD	1.738692

#1	-.208750
#2	-.215088
#3	-.215240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.745	29440.42	4242.312	1265.132	1539.867
Stddev	2.155	71.12	27.269	2.585	4.414
%RSD	.1866135	.2415875	.6427925	.2043173	.2866782

#1	1157.207	29493.56	4228.104	1264.534	1544.781
#2	1153.201	29468.08	4273.751	1262.899	1538.584
#3	1153.828	29359.63	4225.080	1267.964	1536.236

Sample Name: L2342-19 Acquired: 4/21/2020 19:23:28 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.301777	.1667566	.2527012	-.202798	-.113277	579.5649
Stddev	.007435	.0090339	.0054633	.006168	.003694	8.5265
%RSD	2.463651	5.417401	2.161972	3.041439	3.261156	1.471198

#1	-.304035	.1581828	.2552329	-.195676	-.114465	581.1705
#2	-.307820	.1761892	.2464313	-.206424	-.109135	570.3497
#3	-.293475	.1658977	.2564395	-.206295	-.116231	587.1745

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9401313	.0154935	.1547197	37.30459	.1646738	.7749893
Stddev	.0098052	.0003508	.0004795	.48753	.0004990	.0034098
%RSD	1.042966	2.264108	.3099138	1.306902	.3030498	.4399871

#1	.9441624	.0153765	.1542638	37.46221	.1641899	.7746733
#2	.9289530	.0158879	.1552197	36.75775	.1646446	.7717485
#3	.9472784	.0152162	.1546756	37.69382	.1651867	.7785462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017374	704.5783	14.65892	58.52257	.2931148	.0426044
Stddev	.001788	1.3111	.15949	.64557	.0014608	.0001580
%RSD	.0886189	.1860863	1.087999	1.103115	.4983835	.3708311

#1	2.019395	703.2366	14.68375	58.70726	.2937798	.0424532
#2	2.016001	705.8566	14.48847	57.80478	.2914398	.0427684
#3	2.016724	704.6417	14.80454	59.05567	.2941248	.0425915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.71467	1.619747	1.283704	17.35895	-.774267	-.009466
Stddev	.00698	.019295	.007451	.01189	.024268	.000208
%RSD	.0474462	1.191210	.5804529	.0685041	3.134281	2.200943

#1	14.70665	1.620313	1.276325	17.34642	-.794333	-.009381
#2	14.71795	1.600176	1.283562	17.36035	-.747294	-.009314
#3	14.71941	1.638752	1.291226	17.37008	-.781173	-.009703

Sample Name: L2342-19 Acquired: 4/21/2020 19:23:28 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-15-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030487	10.15601	1.388149	F 14.19645	1.693254	.3415586
Stddev	.001341	.10618	.008239	.04667	.016409	.0002663
%RSD	4.397082	1.045511	.5935396	.3287793	.9690517	.0779586

#1	-.029604	10.18909	1.378925	14.15554	1.711809	.3413195
#2	-.032030	10.03723	1.390743	14.18652	1.680655	.3418456
#3	-.029828	10.24172	1.394779	14.24729	1.687300	.3415106

Elem	Sr4077
Units	ppm
Avg	-.382407
Stddev	.005269
%RSD	1.377784

#1	-.380102
#2	-.388436
#3	-.378684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.790	33987.31	4973.612	1452.665	1549.122
Stddev	2.020	54.12	57.932	15.288	5.107
%RSD	.1505417	.1592225	1.164789	1.052396	.3296964

#1	1340.244	33927.37	4943.048	1465.182	1547.531
#2	1344.075	34001.97	5040.426	1457.187	1554.836
#3	1341.050	34032.58	4937.363	1435.627	1545.000

Sample Name: L2347-05 Acquired: 4/21/2020 19:27:25 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.302222	.0530394	-.080219	-.200892	-.111186	530.7548	3.326098
Stddev	.002651	.0125142	.001711	.005398	.001903	3.4993	.022934
%RSD	.8770230	23.59411	2.132603	2.686810	1.711339	.6593130	.6895207

#1	-.300636	.0407737	-.079166	-.203547	-.113325	532.0951	3.339045
#2	-.300749	.0657881	-.082193	-.204447	-.109683	533.3858	3.339631
#3	-.305282	.0525563	-.079298	-.194681	-.110550	526.7834	3.299618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553966	.1230125	18.72140	1.974856	.5103881	1.490667	676.6067
Stddev	.0007363	.0009114	.15215	.003275	.0002211	.000421	2.9251
%RSD	1.329207	.7409033	.8127110	.1658157	.0433175	.0282280	.4323147

#1	.0559085	.1240461	18.79431	1.972470	.5103551	1.490390	673.5620
#2	.0557286	.1226673	18.82337	1.973508	.5106239	1.491151	676.8627
#3	.0545527	.1223242	18.54651	1.978589	.5101854	1.490461	679.3953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.751433	91.66809	.8045243	.0371030	22.68870	1.609987	.6729709
Stddev	.035838	.76442	.0063068	.0002359	.07539	.011907	.0020297
%RSD	.7542641	.8338955	.7839180	.6358805	.3323015	.7395712	.3016097

#1	4.755853	91.94684	.8075008	.0369122	22.60803	1.621471	.6706720
#2	4.784857	92.25400	.8087921	.0370300	22.70068	1.610792	.6737250
#3	4.713590	90.80341	.7972801	.0373668	22.75739	1.597697	.6745156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.45019	-.769147	-.019967	-.047251	17.94062	1.786300	7.528860
Stddev	.21051	.021500	.000333	.002239	.12235	.024093	.015173
%RSD	.6487118	2.795336	1.667161	4.738271	.6819480	1.348749	.2015331

#1	32.21941	-.792622	-.020348	-.045317	17.98760	1.759504	7.546370
#2	32.49951	-.764406	-.019825	-.049703	18.03252	1.793223	7.519571
#3	32.63166	-.750413	-.019730	-.046732	17.80175	1.806173	7.520640

Sample Name: L2347-05 Acquired: 4/21/2020 19:27:25 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.135028	.1396927	-.557728
Stddev	.028839	.0008827	.003423
%RSD	2.540853	.6318502	.6136667

#1	1.104552	.1390505	-.554775
#2	1.138640	.1393283	-.556930
#3	1.161891	.1406992	-.561479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1211.837	30729.70	4453.122	1303.252	1533.460
Stddev	1.803	19.53	51.471	5.278	1.818
%RSD	.1487975	.0635525	1.155850	.4049698	.1185676

#1	1212.317	30721.51	4410.779	1299.670	1532.167
#2	1209.842	30715.60	4438.174	1300.774	1532.673
#3	1213.351	30751.99	4510.413	1309.313	1535.539

Sample Name: L2123-12 Acquired: 4/21/2020 19:31:14 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-042020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012578	.1016907	101.1321	-.046981	-.017608	155.5277	11.37504
Stddev	.007309	.0010408	.2514	.002641	.004060	.2852	.02763
%RSD	58.11394	1.023475	.2485872	5.621659	23.05780	.1833774	.2429427

#1	-.004225	.1005494	100.8425	-.047671	-.013793	155.2009	11.37275
#2	-.015701	.1025874	101.2592	-.044063	-.021875	155.7266	11.40376
#3	-.017806	.1019353	101.2946	-.049208	-.017156	155.6555	11.34863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036224	.0373696	126.2451	.2001565	.1419224	.4642969	237.7820
Stddev	.0004682	.0006089	.4067	.0006893	.0002896	.0036099	.5259
%RSD	12.92389	1.629385	.3221165	.3443937	.2040226	.7775021	.2211671

#1	.0039286	.0366833	125.8589	.1997234	.1416020	.4646391	237.2339
#2	.0038551	.0378448	126.2069	.2009514	.1420000	.4605281	237.8295
#3	.0030835	.0375808	126.6695	.1997946	.1421653	.4677236	238.2825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.372854	23.56660	.1106666	.0122008	4.042348	.2963503	7.597662
Stddev	.002677	.05376	.0007778	.0006052	.009481	.0066558	.044194
%RSD	.1127980	.2281284	.7028039	4.960377	.2345443	2.245939	.5816832

#1	2.373780	23.56014	.1107268	.0124182	4.039861	.3016202	7.590167
#2	2.374944	23.51636	.1114125	.0126673	4.034358	.2985601	7.557694
#3	2.369837	23.62330	.1098605	.0115169	4.052825	.2888706	7.645124

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.713368	-.235663	-.003749	.0857989	1.606725	2.402445	7.620744
Stddev	.030202	.003440	.000765	.0020346	.009961	.002643	.039960
%RSD	.3109297	1.459874	20.39707	2.371304	.6199856	.1100239	.5243634

#1	9.697617	-.236454	-.003308	.0837942	1.595223	2.403906	7.581342
#2	9.694298	-.238640	-.003307	.0857404	1.612367	2.399394	7.619651
#3	9.748189	-.231897	-.004632	.0878620	1.612585	2.404037	7.661241

Sample Name: L2123-12 Acquired: 4/21/2020 19:31:14 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-05-042020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.082246	.1629728	.4323910
Stddev	.023640	.0014716	.0014877
%RSD	.3886779	.9029506	.3440743

#1	6.055003	.1613999	.4320338
#2	6.094366	.1632026	.4340249
#3	6.097368	.1643159	.4311144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.852	25790.17	3652.041	1084.832	1505.618
Stddev	3.801	47.43	7.036	6.877	3.649
%RSD	.3783059	.1838956	.1926584	.6339680	.2423644

#1	1007.366	25766.20	3651.195	1085.089	1509.764
#2	1006.712	25844.80	3645.467	1091.577	1504.196
#3	1000.479	25759.51	3659.462	1077.829	1502.894

Sample Name: L2327-26 Acquired: 4/21/2020 19:35:06 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083436	.1392970	.0972583	-.066822	-.044243	213.0856	.6300885
Stddev	.002940	.0025580	.0034515	.001358	.004314	1.9825	.0060921
%RSD	3.524000	1.836372	3.548813	2.031715	9.750532	.9303717	.9668613

#1	-.082603	.1366567	.0932997	-.065259	-.048589	213.6798	.6330300
#2	-.086702	.1417640	.0988369	-.067504	-.044178	210.8739	.6230838
#3	-.081001	.1394703	.0996381	-.067704	-.039962	214.7030	.6341516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027069	.0259064	24.81034	.2635938	.1649902	.2333179	283.4594
Stddev	.0002774	.0002868	.21501	.0012656	.0010917	.0014708	1.0251
%RSD	10.24987	1.107015	.8665951	.4801380	.6616800	.6303853	.3616494

#1	.0028180	.0258058	24.88075	.2647767	.1658487	.2346106	282.6145
#2	.0023911	.0256834	24.56895	.2637455	.1653603	.2336255	283.1638
#3	.0029115	.0262299	24.98131	.2622592	.1637615	.2317176	284.5998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.039496	35.83490	.0997891	.0161301	8.007221	.2747924	.5050431
Stddev	.030253	.31637	.0017650	.0006198	.013516	.0085291	.0027717
%RSD	.7489208	.8828413	1.768698	3.842688	.1687936	3.103852	.5488065

#1	4.045412	36.05795	.0977931	.0167933	7.992690	.2845828	.5082151
#2	4.006723	35.47283	.1011435	.0155654	8.019418	.2689711	.5038257
#3	4.066354	35.97391	.1004308	.0160317	8.009556	.2708232	.5030884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.597788	-.310833	-.004821	.0084229	2.371068	2.795687	6.880152
Stddev	.076931	.004874	.000293	.0016706	.009466	.048302	.014791
%RSD	.8947731	1.567999	6.081473	19.83396	.3992138	1.727726	.2149736

#1	8.559556	-.316285	-.005156	.0078110	2.360318	2.822503	6.870893
#2	8.686345	-.306898	-.004611	.0103132	2.374731	2.824632	6.897210
#3	8.547464	-.309315	-.004694	.0071446	2.378155	2.739926	6.872354

Sample Name: L2327-26 Acquired: 4/21/2020 19:35:06 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.063493	.1472906	-.096277
Stddev	.013077	.0009066	.001389
%RSD	.6337407	.6155472	1.442200

#1	2.075702	.1468110	-.095253
#2	2.049693	.1467244	-.097857
#3	2.065083	.1483363	-.095720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.3668	23891.71	3363.352	1020.213	1563.466
Stddev	9.8348	20.44	29.987	2.855	12.655
%RSD	1.030501	.0855421	.8915848	.2798239	.8094507

#1	965.6109	23914.95	3344.653	1018.665	1578.079
#2	950.1233	23876.55	3397.940	1023.508	1556.090
#3	947.3662	23883.63	3347.463	1018.467	1556.229

Sample Name: L2327-27 Acquired: 4/21/2020 19:38:59 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068038	.0964548	.0602920	-.052732	-.030149	157.4149	.5918178
Stddev	.001569	.0036492	.0007418	.004373	.000327	1.9858	.0081853
%RSD	2.306306	3.783359	1.230291	8.293664	1.083525	1.261535	1.383075

#1	-.068496	.0976372	.0602774	-.057782	-.029884	155.4519	.5847743
#2	-.069327	.0993662	.0610409	-.050239	-.030050	159.4228	.6007976
#3	-.066290	.0923609	.0595576	-.050175	-.030514	157.3698	.5898814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017049	.0231764	22.28621	.1837241	.1419543	.2159773	225.7794
Stddev	.0003800	.0002562	.32550	.0025670	.0009570	.0010948	.6216
%RSD	22.29122	1.105276	1.460533	1.397190	.6741696	.5069006	.2753181

#1	.0014416	.0228820	21.94772	.1826190	.1425737	.2171192	225.6843
#2	.0015325	.0232982	22.59694	.1818948	.1424371	.2158762	225.2108
#3	.0021406	.0233489	22.31395	.1866586	.1408520	.2149366	226.4431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.694290	32.98995	.0870819	.0114606	6.943806	.2214466	.4449012
Stddev	.044616	.42661	.0013041	.0001064	.017370	.0028382	.0035730
%RSD	1.207690	1.293164	1.497599	.9282334	.2501579	1.281654	.8031084

#1	3.647679	32.56295	.0870365	.0114261	6.959446	.2245595	.4412123
#2	3.736598	33.41618	.0884081	.0115799	6.925111	.2207776	.4483459
#3	3.698592	32.99073	.0858010	.0113757	6.946862	.2190027	.4451455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.489391	-.254118	-.004311	.0075554	2.437835	2.581960	5.635088
Stddev	.058936	.014601	.000854	.0001191	.020036	.000712	.010271
%RSD	.9081822	5.745890	19.81189	1.576021	.8218829	.0275703	.1822728

#1	6.479411	-.237263	-.005286	.0074227	2.415942	2.582342	5.635950
#2	6.436083	-.262901	-.003949	.0076528	2.455259	2.581139	5.644902
#3	6.552679	-.262190	-.003697	.0075907	2.442304	2.582399	5.624413

Sample Name: L2327-27 Acquired: 4/21/2020 19:38:59 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.363314	.1298735	-.074423
Stddev	.009264	.0023535	.002174
%RSD	.6795330	1.812149	2.920540

#1	1.352631	.1303654	-.076488
#2	1.369138	.1319422	-.072155
#3	1.368172	.1273130	-.074628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.0301	24911.60	3491.602	1072.008	1582.545
Stddev	8.4357	34.85	44.658	10.148	13.661
%RSD	.8452367	.1398993	1.279006	.9466464	.8632576

#1	990.2691	24921.50	3531.206	1067.285	1568.428
#2	996.8130	24872.87	3443.200	1065.083	1583.507
#3	1007.008	24940.43	3500.398	1083.657	1595.699

Sample Name: L2327-28 Acquired: 4/21/2020 19:42:53 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067813	.0578536	.0452125	-.049205	-.024974	100.5476	.2452301
Stddev	.004759	.0026143	.0037865	.004405	.002977	.1827	.0022009
%RSD	7.018245	4.518837	8.374879	8.951547	11.91834	.1817127	.8974684

#1	-.062337	.0588794	.0408403	-.047801	-.023311	100.3740	.2450253
#2	-.070152	.0548820	.0474018	-.045673	-.023201	100.7382	.2475262
#3	-.070951	.0597995	.0473956	-.054140	-.028411	100.5305	.2431388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0180641	11.28590	.1336882	.1299442	.2546888	185.9238
Stddev	.000107	.0000791	.07902	.0010218	.0014147	.0012332	1.0657
%RSD	7177.180	.4378192	.7001388	.7642862	1.088720	.4841988	.5732070

#1	-.000110	.0179728	11.26296	.1329154	.1287714	.2533618	186.2902
#2	.000002	.0181081	11.37385	.1333026	.1295457	.2549052	184.7232
#3	.000104	.0181115	11.22090	.1348467	.1315154	.2557996	186.7579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.676522	37.18381	.0967703	.0082323	3.353588	.1546762	.4088100
Stddev	.019200	.05224	.0048259	.0002528	.015648	.0008521	.0039063
%RSD	.4105701	.1404859	4.986946	3.071458	.4666063	.5508933	.9555263

#1	4.659709	37.15937	.0941313	.0079580	3.364493	.1552808	.4112037
#2	4.697444	37.24378	.0938393	.0084560	3.335659	.1537016	.4043023
#3	4.672411	37.14826	.1023402	.0082830	3.360613	.1550460	.4109239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.687436	-.211630	-.004151	.0054579	3.774289	2.824417	3.941460
Stddev	.061257	.008966	.000526	.0021918	.011663	.036380	.016471
%RSD	1.306828	4.236631	12.66229	40.15810	.3090222	1.288044	.4178859

#1	4.658672	-.201300	-.003688	.0074639	3.764229	2.862820	3.928417
#2	4.645854	-.216192	-.004722	.0031185	3.787074	2.819960	3.935996
#3	4.757781	-.217398	-.004042	.0057915	3.771563	2.790471	3.959969

Sample Name: L2327-28 Acquired: 4/21/2020 19:42:53 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8314910	.1168616	-.152417
Stddev	.0134483	.0004236	.001193
%RSD	1.617367	.3624978	.7826084

#1	.8452245	.1163918	-.152947
#2	.8309012	.1169784	-.151051
#3	.8183473	.1172146	-.153252

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	970.2484	24547.05	3430.884	1046.331	1582.789
Stddev	10.4404	24.74	11.536	10.448	16.857
%RSD	1.076051	.1007997	.3362391	.9985230	1.065017

#1	966.9331	24520.92	3437.725	1034.334	1574.130
#2	981.9438	24570.12	3417.565	1051.230	1602.216
#3	961.8682	24550.11	3437.363	1053.429	1572.022

Sample Name: L2327-29 Acquired: 4/21/2020 19:46:48 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036838	.1021890	1.758801	-.038670	-.022881	140.3943	.6965775
Stddev	.002726	.0032845	.003063	.004698	.001148	.5054	.0012400
%RSD	7.399005	3.214141	.1741486	12.14853	5.015309	.3599652	.1780068
#1	-.036556	.0986738	1.760900	-.041533	-.024040	139.8333	.6977474
#2	-.039694	.1027135	1.755286	-.033248	-.022859	140.8140	.6967073
#3	-.034265	.1051797	1.760216	-.041228	-.021745	140.5355	.6952777
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015107	.0251548	48.81123	.1996359	.1310312	.4462981	222.4344
Stddev	.0005216	.0002555	.19060	.0019915	.0003463	.0011749	1.1134
%RSD	34.52769	1.015722	.3904921	.9975525	.2643086	.2632606	.5005484
#1	.0010358	.0254179	48.59233	.1974397	.1310195	.4476435	221.2183
#2	.0014273	.0251389	48.94050	.2013243	.1313833	.4457767	222.6813
#3	.0020690	.0249077	48.90085	.2001437	.1306910	.4454742	223.4037
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540666	26.92007	.0807388	.0118746	4.097120	.1941761	1.765889
Stddev	.004879	.02196	.0013820	.0001734	.024696	.0026829	.004993
%RSD	.1920426	.0815709	1.711664	1.460321	.6027635	1.381709	.2827724
#1	2.535715	26.93514	.0797686	.0116746	4.071291	.1936908	1.764848
#2	2.545471	26.89488	.0801267	.0119661	4.099567	.1917689	1.761498
#3	2.540811	26.93020	.0823211	.0119831	4.120501	.1970686	1.771321
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.672921	-.238648	.0010800	.0672517	2.086908	4.461117	5.510199
Stddev	.041016	.006148	.0002224	.0017173	.011908	.052314	.005037
%RSD	.6146700	2.576013	20.58867	2.553583	.5705966	1.172669	.0914072
#1	6.629277	-.231550	.0010333	.0680320	2.076234	4.419313	5.508825
#2	6.710673	-.242278	.0013220	.0684404	2.084738	4.444256	5.515780
#3	6.678812	-.242116	.0008848	.0652828	2.099751	4.519783	5.505992

Sample Name: L2327-29 Acquired: 4/21/2020 19:46:48 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.235546	.1357469	.0184049
Stddev	.006074	.0006875	.0014119
%RSD	.4916357	.5064847	7.671145

#1	1.235293	.1351056	.0193011
#2	1.229602	.1356621	.0191362
#3	1.241742	.1364729	.0167774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.6282	24402.73	3454.048	1033.276	1560.296
Stddev	9.3384	57.74	12.519	10.709	15.770
%RSD	.9660771	.2366323	.3624440	1.036421	1.010716

#1	966.4825	24409.05	3441.287	1022.458	1564.587
#2	976.0386	24342.09	3454.548	1033.498	1573.477
#3	957.3635	24457.06	3466.310	1043.872	1542.824

Sample Name: L2327-30 Acquired: 4/21/2020 19:50:41 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039424	.0950537	.3887206	-.046817	-.027495	166.3510	.6991001
Stddev	.002391	.0008195	.0027693	.005698	.000581	.3646	.0032547
%RSD	6.064700	.8621647	.7124101	12.17073	2.114499	.2191572	.4655569

#1	-.040478	.0949264	.3907932	-.052507	-.028141	166.7717	.7012294
#2	-.036687	.0959294	.3855754	-.046832	-.027014	166.1275	.6953535
#3	-.041107	.0943053	.3897930	-.041112	-.027331	166.1538	.7007173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021806	.0243983	16.38553	.2080149	.1236418	.2145801	206.9705
Stddev	.0001266	.0004405	.03660	.0013111	.0008017	.0009622	.9994
%RSD	5.807525	1.805413	.2233681	.6302961	.6483890	.4484093	.4828758

#1	.0023218	.0238967	16.42512	.2066234	.1242747	.2134731	206.3853
#2	.0020771	.0247222	16.37852	.2081943	.1239104	.2152156	206.4016
#3	.0021429	.0245759	16.35294	.2092271	.1227403	.2150515	208.1245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522011	21.79486	.0554277	.0108951	6.995921	.2376566	1.010960
Stddev	.005503	.06912	.0028962	.0003919	.021140	.0035734	.010916
%RSD	.2181868	.3171442	5.225102	3.596913	.3021730	1.503610	1.079769

#1	2.523629	21.75541	.0525161	.0105886	7.012974	.2338868	1.001823
#2	2.515881	21.87468	.0583082	.0107600	6.972269	.2409944	1.023048
#3	2.526524	21.75450	.0554589	.0113367	7.002520	.2380887	1.008008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.606930	-.228349	.0002895	.0265638	1.697384	3.549766	5.304867
Stddev	.072086	.000140	.0002378	.0005684	.003469	.057604	.016726
%RSD	1.285652	.0612900	82.12370	2.139687	.2043732	1.622752	.3152913

#1	5.575156	-.228209	.0003481	.0271329	1.694330	3.612353	5.285826
#2	5.689444	-.228489	.0004925	.0259961	1.696666	3.537974	5.311584
#3	5.556191	-.228348	.0000279	.0265625	1.701155	3.498970	5.317189

Sample Name: L2327-30 Acquired: 4/21/2020 19:50:41 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4747436	.1511712	-.066372
Stddev	.0119597	.0008697	.001357
%RSD	2.519198	.5752734	2.044598

#1	.4763500	.1519732	-.064946
#2	.4620619	.1512936	-.066522
#3	.4858189	.1502469	-.067648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.130	25511.50	3567.358	1073.114	1555.102
Stddev	.637	49.95	12.226	3.920	2.505
%RSD	.0631198	.1958091	.3427224	.3652784	.1611075

#1	1008.535	25479.08	3554.564	1076.049	1552.559
#2	1009.802	25569.03	3578.924	1068.663	1557.568
#3	1009.052	25486.40	3568.585	1074.631	1555.179

Sample Name: CCV08 Acquired: 4/21/2020 19:54:34 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.015667	4.985950	4.969675	4.989960	5.181490	9.869187	9.304435
Stddev	.050593	.031002	.033891	.037053	.041526	.112856	.126531
%RSD	1.008700	.6217943	.6819619	.7425430	.8014379	1.143522	1.359901

#1	5.016223	4.970628	4.949037	4.984644	5.190971	9.773356	9.229684
#2	4.964799	4.965592	4.951199	4.955852	5.136043	9.993580	9.450528
#3	5.065980	5.021631	5.008789	5.029383	5.217455	9.840625	9.233095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418235	2.431228	25.90866	.9592364	2.543802	1.318380	5.102323
Stddev	.0018758	.005234	.31679	.0028297	.004144	.009824	.024021
%RSD	.7756802	.2152760	1.222724	.2949926	.1628991	.7451239	.4707841

#1	.2419970	2.427434	25.58863	.9583654	2.543188	1.320325	5.083716
#2	.2436066	2.429051	26.22211	.9623992	2.540000	1.307729	5.093813
#3	.2398671	2.437199	25.91523	.9569446	2.548219	1.327085	5.129441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391940	23.62538	2.527062	1.146778	24.53451	2.401013	2.647761
Stddev	.025292	.26061	.007126	.000820	.17597	.005532	.006377
%RSD	1.057400	1.103111	.2819817	.0714990	.7172256	.2304078	.2408493

#1	2.362750	23.33923	2.526461	1.146750	24.33848	2.396752	2.645546
#2	2.405727	23.68779	2.520256	1.145972	24.67882	2.399021	2.642787
#3	2.407344	23.84912	2.534469	1.147611	24.58625	2.407265	2.654951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86333	5.029095	4.966615	5.167869	4.947810	5.084729	5.096648
Stddev	.05021	.053597	.008777	.037779	.044287	.075543	.029948
%RSD	.2104229	1.065741	.1767267	.7310421	.8950879	1.485687	.5875954

#1	23.81546	5.022711	4.974043	5.160786	4.897041	5.039867	5.087042
#2	23.85893	5.085598	4.956930	5.134133	4.978508	5.042374	5.072681
#3	23.91560	4.978976	4.968874	5.208689	4.967881	5.171947	5.130219

Sample Name: CCV08 Acquired: 4/21/2020 19:54:34 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16274 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.984842	4.594259	4.631723
Stddev	.035897	.063850	.056328
%RSD	.7201139	1.389779	1.216139

#1	4.959743	4.559773	4.591585
#2	4.968824	4.667936	4.696116
#3	5.025959	4.555067	4.607470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.3810	20736.22	2958.113	866.1483	1477.348
Stddev	3.2361	21.11	29.794	2.5986	3.366
%RSD	.3973674	.1018056	1.007192	.3000230	.2278573

#1	810.9183	20718.57	2957.900	865.7130	1475.516
#2	817.3288	20759.61	2928.425	868.9371	1481.233
#3	814.8959	20730.49	2988.012	863.7948	1475.295

Sample Name: CCB08 Acquired: 4/21/2020 19:58:19 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16274 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037412	.0028301	-.001268	.0024480	-.001846	.0385410
Stddev	.0012117	.0023001	.000153	.0028795	.001854	.0148874
%RSD	32.38738	81.27095	12.04577	117.6247	100.4103	38.62742

#1	.0048629	.0034311	-.001416	.0057728	.000187	.0458047
#2	.0024561	.0002892	-.001111	.0008044	-.003444	.0214160
#3	.0039047	.0047700	-.001278	.0007667	-.002282	.0484021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190581	.0000530	.0000000	.0081327	-.000081	.0002572
Stddev	.0019023	.0000969	.0001918	.0130164	.001179	.0004415
%RSD	9.981792	182.6945	353483.3	160.0509	1463.332	171.5996

#1	.0210139	.0001604	-.000070	.0079593	.000197	.0000033
#2	.0189462	-.000028	-.000147	.0212349	.000935	.0000015
#3	.0172142	.000026	.000217	-.004796	-.001374	.0007670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000050	-.010646	-.001284	.0025567	.0002338	-.000975
Stddev	.0006938	.003347	.000854	.0187303	.0001374	.000198
%RSD	13736.48	31.44415	66.50234	732.5998	58.75798	20.26691

#1	-.000449	-.007329	-.002270	-.012034	.0001976	-.001202
#2	.000804	-.014023	-.000816	.023678	.0003858	-.000885
#3	-.000340	-.010584	-.000767	-.003974	.0001182	-.000839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018368	.0003923	.0000554	.1908653	.0032928	.0003130
Stddev	.022515	.0051249	.0003942	.0835875	.0020394	.0001624
%RSD	122.5785	1306.373	712.0898	43.79397	61.93553	51.88031

#1	-.012364	.0061475	-.000323	.2171538	.0049572	.0004326
#2	.000537	-.001292	.000025	.2581484	.0039033	.0003784
#3	-.043277	-.003678	.000464	.0972937	.0010179	.0001281

Sample Name: CCB08 Acquired: 4/21/2020 19:58:19 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16274 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003102	.0012847	.0217832	-.001092	F -.022597	-.001959
Stddev	.0019520	.0014003	.0241842	.002740	.005091	.003421
%RSD	629.1976	108.9970	111.0224	250.7788	22.52854	174.6270

#1	-.001271	.0025237	.0493350	.001915	-.028474	-.005539
#2	-.000290	-.000235	.0040638	-.001747	-.019762	.001276
#3	.002492	.001565	.0119508	-.003445	-.019554	-.001614

Elem	Sr4077
Units	ppm
Avg	-.000620
Stddev	.000055
%RSD	8.861755

#1	-.000577
#2	-.000601
#3	-.000682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.0859	22502.84	3042.195	941.7361	1727.790
Stddev	1.2814	72.83	25.844	2.7332	7.272
%RSD	.1454332	.3236408	.8495164	.2902287	.4208576

#1	882.0496	22566.37	3014.847	939.9720	1728.164
#2	881.5765	22518.79	3045.527	944.8844	1734.868
#3	879.6317	22423.36	3066.212	940.3517	1720.339

Sample Name: L2327-31 Acquired: 4/21/2020 20:02:25 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053982	.0665240	.5372980	-.041801	-.010981	56.59087	.2718487
Stddev	.004002	.0030979	.0028740	.003426	.001218	.34787	.0021618
%RSD	7.414192	4.656789	.5348969	8.196116	11.09595	.6147107	.7952203

#1	-.052069	.0662901	.5392201	-.040237	-.010131	56.60679	.2733660
#2	-.051296	.0635496	.5339941	-.045730	-.010434	56.23530	.2693735
#3	-.058582	.0697321	.5386798	-.039435	-.012377	56.93050	.2728068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000513	.0168138	16.79503	.0877046	.0877887	.2659888	152.8928
Stddev	.000065	.0007968	.15632	.0009724	.0003877	.0006495	.0322
%RSD	12.69990	4.738866	.9307315	1.108743	.4415681	.2441785	.0210795

#1	-.000453	.0171030	16.83844	.0866170	.0875290	.2663017	152.8568
#2	-.000503	.0159128	16.62159	.0880064	.0876027	.2652421	152.9026
#3	-.000583	.0174256	16.92505	.0884903	.0882343	.2664225	152.9189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894850	22.69372	.0557553	.0067286	3.412816	.0843032	.6850299
Stddev	.019866	.14304	.0014646	.0004461	.011965	.0071797	.0005856
%RSD	.6862496	.6302907	2.626797	6.629958	.3505981	8.516496	.0854869

#1	2.895482	22.70346	.0574431	.0062989	3.417997	.0806625	.6850572
#2	2.874675	22.54607	.0550031	.0071895	3.421318	.0925738	.6856013
#3	2.914392	22.83164	.0548196	.0066974	3.399133	.0796731	.6844311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.169731	-.160420	-.000830	.0341081	1.990618	1.596780	4.418596
Stddev	.063600	.006818	.000391	.0012399	.007088	.030480	.023575
%RSD	1.030847	4.250391	47.09093	3.635247	.3560525	1.908866	.5335375

#1	6.097049	-.157503	-.000414	.0338692	1.982586	1.563646	4.445667
#2	6.215182	-.155545	-.001191	.0330051	1.993275	1.623626	4.407547
#3	6.196961	-.168212	-.000886	.0354502	1.995993	1.603069	4.402576

Sample Name: L2327-31 Acquired: 4/21/2020 20:02:25 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7803627	.0761824	-.106193
Stddev	.0033871	.0015945	.000198
%RSD	.4340412	2.093053	.1861586

#1	.7842735	.0744382	-.106416
#2	.7784452	.0775652	-.106124
#3	.7783694	.0765440	-.106039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	976.6286	24873.76	3495.811	1045.183	1586.277
Stddev	5.3168	34.67	22.748	8.884	10.229
%RSD	.5443988	.1393841	.6507181	.8499722	.6448371

#1	970.8304	24834.41	3484.778	1041.085	1574.487
#2	977.7804	24899.84	3521.971	1039.087	1592.791
#3	981.2751	24887.01	3480.683	1055.376	1591.552

Sample Name: L2327-32 Acquired: 4/21/2020 20:06:20 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040512	.0541437	.4012279	-.026506	-.010852	75.44207	.3413830
Stddev	.002591	.0020636	.0031393	.003661	.005674	.56957	.0035587
%RSD	6.395415	3.811384	.7824304	13.81384	52.28842	.7549709	1.042431

#1	-.037601	.0534504	.4035216	-.030045	-.004358	74.78443	.3375850
#2	-.042566	.0564648	.3976501	-.022733	-.013345	75.76466	.3419237
#3	-.041369	.0525161	.4025122	-.026739	-.014853	75.77711	.3446405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000403	.0161070	50.03734	.0994509	.1062397	.2250431	155.6642
Stddev	.000320	.0002351	.35934	.0020843	.0007606	.0013975	.7098
%RSD	79.39644	1.459346	.7181426	2.095846	.7159246	.6210118	.4559774

#1	-.000034	.0161209	49.62676	.0971878	.1059811	.2240714	155.0858
#2	-.000569	.0158654	50.19071	.1012919	.1070958	.2244132	156.4563
#3	-.000606	.0163349	50.29454	.0998730	.1056421	.2266448	155.4504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.741316	46.27640	.0646200	.0066059	3.279337	.1101813	.4211194
Stddev	.037362	.32984	.0030092	.0006181	.004398	.0054603	.0044541
%RSD	.9986346	.7127703	4.656730	9.356350	.1341107	4.955723	1.057678

#1	3.698289	45.95300	.0677567	.0059984	3.277021	.1156684	.4220091
#2	3.760102	46.61233	.0617570	.0065854	3.284408	.1047482	.4162876
#3	3.765558	46.26385	.0643464	.0072340	3.276580	.1101274	.4250615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.636391	-.167947	-.004969	.0239378	2.377789	2.519458	3.941775
Stddev	.004050	.003882	.000274	.0013981	.006707	.034935	.005051
%RSD	.0718603	2.311702	5.518052	5.840568	.2820562	1.386609	.1281493

#1	5.640776	-.164239	-.004943	.0250623	2.373149	2.536481	3.947214
#2	5.632789	-.167619	-.004709	.0243786	2.374740	2.542618	3.937231
#3	5.635607	-.171983	-.005256	.0223724	2.385479	2.479274	3.940880

Sample Name: L2327-32 Acquired: 4/21/2020 20:06:20 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6869453	.0940477	-.081729
Stddev	.0158830	.0009200	.000847
%RSD	2.312114	.9782195	1.036388

#1	.6787635	.0950798	-.081489
#2	.6768214	.0937497	-.082671
#3	.7052511	.0933137	-.081028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.5941	24058.61	3406.048	1015.938	1539.260
Stddev	1.2598	35.00	16.898	10.135	1.361
%RSD	.1332234	.1454688	.4961306	.9976099	.0884460

#1	945.1454	24047.54	3422.096	1006.018	1538.262
#2	947.0168	24030.49	3407.636	1026.275	1538.708
#3	944.6202	24097.81	3388.412	1015.522	1540.811

Sample Name: L2327-32DUP Acquired: 4/21/2020 20:10:16 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036129	.0559297	.3986675	-.019179	-.013805	75.21388	.3358747
Stddev	.003945	.0047862	.0055728	.002736	.002226	.35809	.0028788
%RSD	10.91913	8.557589	1.397846	14.26609	16.12179	.4760986	.8571114

#1	-.037873	.0512987	.4008742	-.016021	-.012221	75.57585	.3357243
#2	-.031612	.0556331	.4027989	-.020663	-.016350	75.20600	.3388257
#3	-.038901	.0608573	.3923293	-.020851	-.012845	74.85980	.3330740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000547	.0162721	50.88565	.0986737	.1027615	.2216435	156.0917
Stddev	.000191	.0004413	.28481	.0020159	.0004513	.0009705	.7221
%RSD	34.90859	2.712019	.5597030	2.042970	.4391336	.4378811	.4626121

#1	-.000690	.0163950	51.03569	.0976451	.1029518	.2219291	155.5481
#2	-.000330	.0166389	51.06406	.1009964	.1030865	.2205622	155.8161
#3	-.000620	.0157824	50.55718	.0973797	.1022463	.2224392	156.9110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.762463	47.05807	.0630652	.0071621	3.284606	.1120904	.4215239
Stddev	.008885	.16178	.0017481	.0003136	.016273	.0022826	.0022953
%RSD	.2361524	.3437854	2.771853	4.378269	.4954335	2.036377	.5445274

#1	3.770182	47.23556	.0649994	.0068153	3.296724	.1094548	.4222587
#2	3.764456	47.01976	.0625981	.0074256	3.266110	.1133986	.4189511
#3	3.752751	46.91888	.0615982	.0072455	3.290984	.1134180	.4233617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.658681	-.159210	-.004735	.0236158	2.383490	2.538577	3.916323
Stddev	.101310	.008382	.000452	.0030961	.013659	.016099	.018058
%RSD	1.790351	5.264531	9.536582	13.11047	.5730666	.6341734	.4611036

#1	5.568632	-.167234	-.004457	.0247594	2.382924	2.557006	3.919884
#2	5.639036	-.159884	-.004491	.0259775	2.397423	2.527254	3.896750
#3	5.768375	-.150512	-.005256	.0201105	2.370123	2.531470	3.932336

Sample Name: L2327-32DUP Acquired: 4/21/2020 20:10:16 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-SDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6635635	.0936976	-.081303
Stddev	.0056515	.0023506	.000966
%RSD	.8516936	2.508714	1.188492

#1	.6576353	.0915659	-.080392
#2	.6641649	.0933082	-.081200
#3	.6688902	.0962185	-.082316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.1576	23936.14	3399.958	998.1292	1559.358
Stddev	14.1430	36.86	33.553	5.8009	23.726
%RSD	1.479146	.1540012	.9868569	.5811741	1.521553

#1	940.5163	23936.48	3369.786	996.6291	1533.065
#2	959.9115	23899.11	3393.995	1004.533	1565.837
#3	968.0448	23972.83	3436.092	993.226	1579.172

Sample Name: L2327-32LX5 Acquired: 4/21/2020 20:14:12 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9104 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002390	.0148252	.0842512	.0015113	-.003722	16.70113	.0885621
Stddev	.003841	.0033683	.0005370	.0011428	.001755	.14038	.0022561
%RSD	160.6963	22.71996	.6373384	75.61298	47.15853	.8405551	2.547496

#1	.001439	.0164744	.0839130	.0027433	-.003693	16.82452	.0896456
#2	-.002366	.0170510	.0848704	.0004859	-.001981	16.54839	.0859686
#3	-.006243	.0109501	.0839703	.0013049	-.005491	16.73047	.0900721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000346	.0029234	11.28720	.0221516	.0213321	.0511342	34.24445
Stddev	.000134	.0001202	.09891	.0003547	.0005950	.0007617	.10271
%RSD	38.73254	4.112752	.8763414	1.601272	2.789432	1.489504	.2999226

#1	-.000471	.0029388	11.37593	.0221800	.0218932	.0503120	34.17940
#2	-.000361	.0027962	11.18055	.0217836	.0213950	.0518157	34.36285
#3	-.000205	.0030352	11.30511	.0224913	.0207081	.0512750	34.19109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8435529	10.39087	.0103711	.0004883	.6969114	.0273475	.0940284
Stddev	.0065656	.05219	.0007482	.0001700	.0090395	.0050148	.0010287
%RSD	.7783297	.5022710	7.214088	34.82124	1.297080	18.33730	1.094046

#1	.8490528	10.44097	.0095093	.0006769	.6867562	.0330252	.0930281
#2	.8362840	10.33681	.0108541	.0003468	.6998994	.0254944	.0939739
#3	.8453218	10.39482	.0107501	.0004411	.7040785	.0235231	.0950833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.438930	-.040961	-.001595	.0047483	.5306912	.5573449	.7738487
Stddev	.017057	.004764	.000231	.0013663	.0059295	.0187585	.0028234
%RSD	1.185386	11.63077	14.46565	28.77370	1.117308	3.365692	.3648568

#1	1.422499	-.040423	-.001532	.0057323	.5305032	.5356968	.7766446
#2	1.437741	-.036490	-.001850	.0031884	.5248580	.5688025	.7709985
#3	1.456550	-.045972	-.001402	.0053242	.5367125	.5675356	.7739030

Sample Name: L2327-32LX5 Acquired: 4/21/2020 20:14:12 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9104 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1212280	.0203330	-.018216
Stddev	.0066503	.0027633	.000199
%RSD	5.485766	13.59038	1.091942

#1	.1208216	.0171871	-.018070
#2	.1147902	.0223681	-.018443
#3	.1280721	.0214438	-.018136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.1859	21804.72	3027.650	918.1873	1595.931
Stddev	2.7393	7.87	36.258	6.3271	4.323
%RSD	.3158799	.0361088	1.197560	.6890819	.2708815

#1	866.0369	21812.88	2988.559	914.2245	1593.994
#2	865.2082	21804.11	3060.179	914.8533	1592.915
#3	870.3125	21797.17	3034.213	925.4841	1600.884

Sample Name: L2327-32MS Acquired: 4/21/2020 20:18:14 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6404327	1.989350	1.364795	1.628193	.2409260	81.58845	.4937071
Stddev	.0050685	.006017	.003242	.002032	.0007615	1.17999	.0090752
%RSD	.7914239	.3024575	.2375127	.1248030	.3160646	1.446274	1.838184

#1	.6459837	1.982482	1.361546	1.627010	.2417403	81.28812	.4913021
#2	.6360509	1.991875	1.368029	1.627029	.2402316	82.88959	.5037426
#3	.6392636	1.993693	1.364811	1.630539	.2408061	80.58765	.4860766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772920	.2037273	29.06573	.4259197	.2917236	.4853053	139.6341
Stddev	.0024385	.0001815	.50550	.0022953	.0012361	.0012853	.4071
%RSD	1.375386	.0890766	1.739148	.5388965	.4237291	.2648459	.2915207

#1	.1768587	.2036585	28.91497	.4273910	.2923823	.4848895	139.2709
#2	.1799180	.2039331	29.62946	.4270931	.2902977	.4842794	139.5574
#3	.1750992	.2035903	28.65277	.4232749	.2924909	.4867471	140.0741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.237241	34.77696	.5668021	.0692228	5.728678	.3491453	.6386012
Stddev	.041567	.43617	.0033812	.0004290	.033509	.0020090	.0016546
%RSD	1.284033	1.254179	.5965383	.6197068	.5849375	.5754100	.2590921

#1	3.225398	34.58594	.5662502	.0691035	5.692081	.3485248	.6404971
#2	3.283445	35.27605	.5637308	.0688660	5.736097	.3513913	.6374488
#3	3.202881	34.46890	.5704253	.0696988	5.757856	.3475197	.6378577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.87668	.0888416	.3409017	.7164219	2.278069	3.166975	9.248149
Stddev	.14483	.0040878	.0009191	.0010359	.017659	.024152	.033989
%RSD	1.043687	4.601259	.2696222	.1445887	.7751579	.7626253	.3675274

#1	13.84303	.0935616	.3402090	.7175540	2.261886	3.181065	9.225286
#2	13.75164	.0864446	.3405515	.7161901	2.296903	3.139087	9.231955
#3	14.03538	.0865186	.3419444	.7155216	2.275417	3.180774	9.287208

Sample Name: L2327-32MS Acquired: 4/21/2020 20:18:14 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-3-SMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4762489	.2575254	.0924512
Stddev	.0092792	.0028748	.0040001
%RSD	1.948397	1.116308	4.326686

#1	.4776288	.2556916	.0911760
#2	.4847608	.2608386	.0969334
#3	.4663569	.2560460	.0892442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.0882	23860.93	3308.754	1000.612	1539.322
Stddev	5.1089	48.12	49.511	5.136	4.133
%RSD	.5434499	.2016786	1.496368	.5132839	.2684665

#1	941.0059	23810.96	3310.914	995.681	1541.444
#2	944.6761	23906.96	3258.198	1000.224	1541.963
#3	934.5826	23864.89	3357.150	1005.931	1534.559

Sample Name: L2327-32MSD Acquired: 4/21/2020 20:22:04 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6369160	1.979617	1.368330	1.632163	.2361917	81.58444	.4976611
Stddev	.0043385	.009345	.004276	.006442	.0046987	.48357	.0058996
%RSD	.6811755	.4720550	.3124886	.3946614	1.989338	.5927185	1.185465

#1	.6379010	1.989920	1.363437	1.624896	.2336990	82.11667	.5041321
#2	.6406773	1.977246	1.371348	1.634423	.2332647	81.17209	.4962693
#3	.6321696	1.971687	1.370204	1.637170	.2416114	81.46456	.4925818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1758101	.2033093	28.34176	.4224874	.2911537	.4857074	141.0739
Stddev	.0014815	.0008441	.07793	.0014574	.0001816	.0030796	.3794
%RSD	.8426791	.4151593	.2749735	.3449445	.0623795	.6340437	.2689567

#1	.1774957	.2032636	28.38839	.4241701	.2913228	.4830522	141.2212
#2	.1747143	.2024890	28.25179	.4216575	.2911766	.4849866	140.6429
#3	.1752204	.2041753	28.38510	.4216345	.2909617	.4890835	141.3576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.236431	34.52831	.5649965	.0695916	5.719998	.3496382	.6452836
Stddev	.014915	.17671	.0020904	.0005319	.029556	.0021351	.0060800
%RSD	.4608386	.5117791	.3699803	.7643537	.5167221	.6106587	.9422268

#1	3.249064	34.69394	.5660903	.0701704	5.754029	.3485993	.6503878
#2	3.219978	34.34229	.5625862	.0694801	5.705220	.3482214	.6385569
#3	3.240251	34.54871	.5663132	.0691242	5.700745	.3520939	.6469060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73941	.0898426	.3383625	.7167242	2.264511	3.054437	9.291989
Stddev	.08699	.0018941	.0028768	.0016895	.006102	.006591	.034866
%RSD	.6331264	2.108236	.8502058	.2357198	.2694400	.2157869	.3752241

#1	13.63948	.0895358	.3361189	.7148131	2.260353	3.057341	9.265484
#2	13.78052	.0881207	.3373629	.7173405	2.271516	3.046892	9.278998
#3	13.79822	.0918714	.3416058	.7180189	2.261665	3.059076	9.331485

Sample Name: L2327-32MSD Acquired: 4/21/2020 20:22:04 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3-SMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4710314	.2552221	.0898970
Stddev	.0034989	.0005253	.0010205
%RSD	.7428074	.2058374	1.135139

#1	.4676856	.2553341	.0907169
#2	.4746655	.2546497	.0902199
#3	.4707430	.2556823	.0887541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.7363	23951.72	3333.306	1000.544	1554.475
Stddev	8.6042	65.22	26.046	7.781	15.440
%RSD	.9069136	.2722904	.7813906	.7777153	.9932746

#1	945.2655	23882.22	3303.792	1002.741	1546.213
#2	942.4096	23961.35	3353.073	1006.992	1544.924
#3	958.5339	24011.58	3343.052	991.901	1572.288

Sample Name: L2327-32A Acquired: 4/21/2020 20:25:54 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.6359730	1.971782	1.357560	1.629171	.2414137	81.63113	.4955042
Stddev	.0012189	.006859	.002587	.011499	.0017112	.21053	.0025516
%RSD	.1916593	.3478790	.1905765	.7058096	.7088159	.2579039	.5149439

#1	.6370741	1.976839	1.354575	1.642198	.2395229	81.77429	.4984176
#2	.6361817	1.963974	1.359158	1.624880	.2428559	81.72970	.4936672
#3	.6346632	1.974534	1.358948	1.620434	.2418622	81.38940	.4944279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1775337	.2032408	29.22328	.4212314	.2906786	.4851417	139.1589
Stddev	.0006137	.0008146	.07452	.0030245	.0007382	.0022070	.6069
%RSD	.3457027	.4008158	.2550056	.7180040	.2539660	.4549278	.4360992

#1	.1780535	.2038206	29.19948	.4178944	.2915222	.4867667	138.8686
#2	.1776910	.2023095	29.30680	.4220077	.2901509	.4826291	138.7517
#3	.1768566	.2035923	29.16357	.4237920	.2903627	.4860295	139.8564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.212933	34.63671	.5661698	.0692792	5.725907	.3425464	.6281804
Stddev	.012983	.14321	.0016623	.0005715	.010241	.0058361	.0079633
%RSD	.4040711	.4134731	.2936053	.8250018	.1788570	1.703732	1.267680

#1	3.225059	34.64143	.5679013	.0686630	5.714088	.3492840	.6350900
#2	3.214503	34.49120	.5645867	.0693826	5.731485	.3392917	.6299798
#3	3.199237	34.77751	.5660215	.0697920	5.732148	.3390634	.6194713

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.72171	.0908760	.3408702	.7160587	2.260823	3.143274	9.226669
Stddev	.06861	.0028096	.0026445	.0031147	.010099	.031769	.005759
%RSD	.5000032	3.091709	.7758207	.4349745	.4467094	1.010712	.0624172

#1	13.64491	.0924317	.3395031	.7185423	2.254114	3.109633	9.230145
#2	13.77693	.0925636	.3391891	.7125641	2.255917	3.147425	9.220022
#3	13.74329	.0876326	.3439185	.7170697	2.272438	3.172764	9.229841

Sample Name: L2327-32A Acquired: 4/21/2020 20:25:54 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	.4642730	.2543843	.0922755
Stddev	.0149498	.0006202	.0012927
%RSD	3.220039	.2437988	1.400942

#1	.4709369	.2550110	.0934104
#2	.4747320	.2543713	.0925476
#3	.4471501	.2537708	.0908683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.2811	23918.81	3314.321	1010.095	1547.704
Stddev	9.4108	28.42	13.858	13.990	18.342
%RSD	.9987207	.1187999	.4181173	1.385020	1.185099

#1	940.5485	23941.62	3300.469	1006.216	1543.253
#2	933.8570	23927.82	3314.309	998.453	1531.997
#3	952.4377	23886.97	3328.184	1025.615	1567.861

Sample Name: L2327-33 Acquired: 4/21/2020 20:29:44 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018949	.0539842	.9005261	-.015945	-.015149	89.38742	.4709408
Stddev	.001077	.0005472	.0015191	.003389	.003946	.21416	.0015440
%RSD	5.681986	1.013703	.1686870	21.25161	26.04894	.2395833	.3278564

#1	-.019674	.0540984	.9022754	-.012778	-.014576	89.34530	.4704683
#2	-.019462	.0533888	.8995394	-.019518	-.011520	89.19745	.4696882
#3	-.017712	.0544653	.8997635	-.015538	-.019350	89.61951	.4726658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001555	.0187678	121.8281	.1177549	.1000869	.3682938	160.5616
Stddev	.0000724	.0003011	.0621	.0011962	.0003205	.0009636	1.5063
%RSD	46.58413	1.604331	.0509644	1.015870	.3202094	.2616480	.9381142

#1	.0002361	.0186006	121.8857	.1182895	.1000692	.3686512	158.8625
#2	.0001348	.0185875	121.8363	.1185907	.1004159	.3690276	161.0892
#3	.0000957	.0191154	121.7623	.1163846	.0997756	.3672025	161.7330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.590401	56.20026	.0694429	.0057812	6.023989	.1479890	.9682768
Stddev	.007320	.14300	.0023773	.0005151	.061536	.0096137	.0040251
%RSD	.2825989	.2544550	3.423326	8.909441	1.021516	6.496242	.4156983

#1	2.595084	56.17861	.0691441	.0052453	5.973373	.1548179	.9653855
#2	2.581965	56.06932	.0719555	.0058257	6.006110	.1521541	.9665710
#3	2.594155	56.35286	.0672292	.0062725	6.092485	.1369951	.9728739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.843418	-.162872	-.005280	.0692544	2.256127	2.136341	5.309237
Stddev	.121972	.007870	.000421	.0044349	.006512	.034458	.011928
%RSD	1.782322	4.831907	7.966124	6.403748	.2886420	1.612933	.2246696

#1	6.722486	-.171728	-.005747	.0706650	2.250971	2.137476	5.320806
#2	6.966404	-.160211	-.005164	.0642858	2.263446	2.170217	5.309927
#3	6.841363	-.156678	-.004930	.0728125	2.253965	2.101330	5.296979

Sample Name: L2327-33 Acquired: 4/21/2020 20:29:44 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.455022	.0988337	.2296361
Stddev	.012451	.0011698	.0011234
%RSD	.8557256	1.183565	.4892149

#1	1.462197	.0975044	.2305607
#2	1.462225	.0992910	.2283859
#3	1.440645	.0997058	.2299618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	924.1250	23472.00	3322.028	981.4745	1500.531
Stddev	3.2473	91.98	16.356	4.6668	10.568
%RSD	.3513959	.3918829	.4923441	.4754917	.7042838

#1	923.1990	23563.28	3303.158	978.8136	1491.696
#2	921.4413	23379.33	3332.135	986.8631	1497.659
#3	927.7348	23473.40	3330.791	978.7468	1512.238

Sample Name: L2332-09 Acquired: 4/21/2020 20:33:38 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203004	.0063171	.0987757	.0027526	-.012799	75.14750	.4077773
Stddev	.0070256	.0022455	.0015244	.0044762	.000997	.47623	.0052317
%RSD	34.60839	35.54707	1.543260	162.6154	7.791066	.6337301	1.282990

#1	.0264677	.0088876	.0980280	.0028666	-.011693	75.66783	.4135107
#2	.0126525	.0053258	.0977696	.0071708	-.013073	75.04141	.4065592
#3	.0217810	.0047377	.1005296	-.001779	-.013630	74.73325	.4032621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040082	.0049544	7.359738	.1055856	.0238624	.0649338	32.34116
Stddev	.0000502	.0002716	.008780	.0013766	.0008497	.0005681	.16855
%RSD	1.252391	5.481071	.1192958	1.303735	3.560761	.8748902	.5211566

#1	.0040486	.0049848	7.363336	.1044116	.0246869	.0647043	32.41264
#2	.0040241	.0046689	7.349730	.1052445	.0229896	.0645164	32.46218
#3	.0039520	.0052094	7.366147	.1071006	.0239109	.0655808	32.14864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1564247	2.705755	.0400546	-.001639	5.749714	.1315436	.1477940
Stddev	.0001726	.024610	.0012609	.000608	.060322	.0001402	.0013778
%RSD	.1103644	.9095277	3.148029	37.12502	1.049136	.1065529	.9322429

#1	.1565729	2.728613	.0413868	-.001281	5.688128	.1316588	.1462601
#2	.1564660	2.679705	.0388797	-.002341	5.808688	.1315845	.1489266
#3	.1562351	2.708947	.0398973	-.001294	5.752327	.1313875	.1481953

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.146699	-.037232	-.001199	.0073676	.4607443	4.015629	1.634941
Stddev	.018806	.003039	.000155	.0025484	.0050874	.037164	.014132
%RSD	.5976436	8.162003	12.95072	34.58888	1.104163	.9254723	.8643882

#1	3.143905	-.040497	-.001211	.0092471	.4602498	4.005354	1.620903
#2	3.166745	-.036712	-.001039	.0083888	.4660609	4.056849	1.634752
#3	3.129446	-.034487	-.001349	.0044671	.4559223	3.984684	1.649166

Sample Name: L2332-09 Acquired: 4/21/2020 20:33:38 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.088444	.0434327	.0512805
Stddev	.005659	.0012688	.0003843
%RSD	.2709564	2.921270	.7494091

#1	2.082720	.0443146	.0508864
#2	2.088577	.0419786	.0513010
#3	2.094035	.0440050	.0516542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.868	26295.45	3636.499	1103.363	1584.028
Stddev	7.592	55.67	32.853	1.577	14.788
%RSD	.7273329	.2117197	.9034216	.1429669	.9335819

#1	1040.052	26270.54	3598.586	1102.302	1576.852
#2	1052.612	26256.58	3656.568	1102.610	1601.035
#3	1038.940	26359.22	3654.344	1105.175	1574.197

Sample Name: L2332-10 Acquired: 4/21/2020 20:37:39 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148772	.0462087	.1255548	-.024424	-.010985	34.19728	.1218816
Stddev	.0025613	.0033465	.0011936	.003234	.000567	.23905	.0038093
%RSD	17.21616	7.242160	.9506392	13.24115	5.162121	.6990304	3.125380

#1	.0177636	.0477081	.1264214	-.021295	-.011358	34.41857	.1256585
#2	.0139923	.0423747	.1260495	-.027754	-.010332	34.22954	.1219455
#3	.0128758	.0485433	.1241934	-.024225	-.011265	33.94374	.1180408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000832	.0067477	1.320889	.0960471	.0156655	.0693184	87.17510
Stddev	.000240	.0001016	.027224	.0010674	.0004323	.0008737	.44857
%RSD	28.83130	1.505223	2.061000	1.111348	2.759290	1.260358	.5145577

#1	-.000631	.0067519	1.352322	.0967687	.0152255	.0699269	86.67190
#2	-.001098	.0068471	1.304873	.0948210	.0160896	.0683173	87.32040
#3	-.000768	.0066441	1.305471	.0965518	.0156814	.0697110	87.53301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652387	1.420721	-.027078	.0046358	4.112740	.3101899	.1103048
Stddev	.0005728	.036370	.002174	.0001299	.062214	.0052165	.0005372
%RSD	.8779345	2.559991	8.028074	2.801855	1.512726	1.681696	.4870265

#1	.0656092	1.378809	-.024571	.0047835	4.061475	.3090699	.1102078
#2	.0645791	1.443986	-.028437	.0045844	4.094789	.3056245	.1098227
#3	.0655280	1.439367	-.028226	.0045394	4.181957	.3158755	.1108839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.022801	-.112939	-.000757	.0118842	.4976594	2.791407	.6803228
Stddev	.025437	.007942	.000267	.0021492	.0014140	.062760	.0022415
%RSD	.6323175	7.031989	35.25142	18.08425	.2841327	2.248344	.3294785

#1	3.993493	-.118952	-.000993	.0098453	.4968127	2.731356	.6827196
#2	4.039141	-.115928	-.000468	.0141288	.4968738	2.786301	.6782784
#3	4.035768	-.103936	-.000809	.0116784	.4992918	2.856564	.6799704

Sample Name: L2332-10 Acquired: 4/21/2020 20:37:39 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3067736	.0173891	-.051799
Stddev	.0082565	.0011808	.000660
%RSD	2.691407	6.790210	1.273276

#1	.3156175	.0171609	-.051052
#2	.3054353	.0163391	-.052047
#3	.2992680	.0186673	-.052299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.5541	24033.09	3311.886	1011.472	1612.508
Stddev	2.4323	10.57	38.024	7.302	2.242
%RSD	.2564237	.0439865	1.148117	.7219562	.1390144

#1	951.3234	24030.97	3277.437	1003.596	1614.843
#2	946.7640	24023.74	3305.536	1018.018	1610.373
#3	947.5749	24044.56	3352.686	1012.802	1612.309

Sample Name: CCB09 Acquired: 4/21/2020 20:45:26 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16276 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001976	.0032796	-.000743	.0056727	-.003977	.0415896
Stddev	.002229	.0033130	.001993	.0018647	.002615	.0095472
%RSD	112.8324	101.0181	268.2403	32.87145	65.75248	22.95583

#1	-.001508	.0023451	-.002779	.0075924	-.003866	.0405397
#2	-.000018	.0005342	.001205	.0055574	-.006646	.0516184
#3	-.004402	.0069595	-.000655	.0038683	-.001419	.0326107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229032	-.000013	-.000058	.0102055	-.000268	.0001206
Stddev	.0020430	.000026	.000098	.0194289	.000831	.0003106
%RSD	8.920184	205.7914	170.6657	190.3775	310.4692	257.5978

#1	.0230748	.000012	-.000055	.0087318	.000689	.0001019
#2	.0248549	-.000041	-.000157	-.008445	-.000681	.0004401
#3	.0207798	-.000010	.000039	.030329	-.000811	-.000180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.006091	-.000787	-.028103	.0000856	-.001201
Stddev	.000542	.022393	.000431	.027699	.0009601	.000641
%RSD	1100.937	367.6467	54.77222	98.56289	1120.911	53.34748

#1	.000415	-.024781	-.000545	-.004536	-.000462	-.000719
#2	.000082	-.012220	-.001285	-.058614	-.000475	-.001928
#3	-.000644	.018728	-.000532	-.021160	.001194	-.000957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036427	-.001724	-.000577	.2648177	.0022708	-.000090
Stddev	.004818	.001378	.000236	.0121249	.0012165	.000569
%RSD	13.22552	79.89528	40.86929	4.578576	53.56918	634.3131

#1	-.030940	-.000172	-.000711	.2646664	.0035811	.000278
#2	-.038376	-.002200	-.000714	.2770175	.0011774	.000198
#3	-.039964	-.002802	-.000304	.2527692	.0020539	-.000745

Sample Name: CCB09 Acquired: 4/21/2020 20:45:26 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16276 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	.0015075	.0197590	.0021907	F -.025527	-.002126
Stddev	.001109	.0002976	.0161722	.0010167	.009962	.001141
%RSD	449.3075	19.74325	81.84727	46.40779	39.02460	53.68015

#1	-.001397	.0015478	.0013257	.0010177	-.032303	-.002483
#2	-.000160	.0011917	.0315640	.0028184	-.014089	-.000849
#3	.000816	.0017829	.0263874	.0027360	-.030190	-.003046

Elem	Sr4077
Units	ppm
Avg	-.000542
Stddev	.000077
%RSD	14.12767

#1	-.000605
#2	-.000457
#3	-.000564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.8740	22276.42	2988.473	929.4561	1715.184
Stddev	3.2066	49.59	27.485	1.9707	5.813
%RSD	.3656808	.2226259	.9197041	.2120255	.3389059

#1	879.9499	22330.10	2997.608	928.0552	1721.848
#2	873.5511	22232.31	2957.584	931.7095	1712.550
#3	877.1210	22266.86	3010.228	928.6035	1711.155

Sample Name: L2343-01 Acquired: 4/21/2020 20:49:32 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009294	.0878489	.1623338	-.012926	-.022027	125.3507	.5871421
Stddev	.006978	.0020671	.0049085	.007101	.002709	1.1974	.0060573
%RSD	75.08415	2.353075	3.023697	54.93130	12.29847	.9552667	1.031653

#1	-.002297	.0861652	.1600764	-.020185	-.025141	124.0836	.5803721
#2	-.009332	.0872255	.1589601	-.005996	-.020210	126.4635	.5920489
#3	-.016253	.0901560	.1679649	-.012598	-.020731	125.5051	.5890053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006766	.0184338	79.69895	.1935265	.1051283	.2586481	163.5827
Stddev	.0003170	.0002772	.74295	.0013699	.0005732	.0013853	.6775
%RSD	46.85924	1.503703	.9321946	.7078668	.5452497	.5355988	.4141490

#1	.0007049	.0184303	79.01837	.1949097	.1055151	.2585857	163.0371
#2	.0009785	.0181584	80.49155	.1934993	.1044698	.2572951	163.3700
#3	.0003463	.0187127	79.58693	.1921703	.1054001	.2600636	164.3410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.712102	35.42441	.0763621	.0074897	3.003659	.1886814	.7332547
Stddev	.040800	.30729	.0001897	.0001391	.035618	.0026625	.0059315
%RSD	1.099119	.8674603	.2483922	1.856810	1.185828	1.411131	.8089250

#1	3.667380	35.11399	.0762917	.0076433	2.965591	.1885501	.7394617
#2	3.747294	35.43075	.0765769	.0074537	3.009211	.1860870	.7276438
#3	3.721632	35.72848	.0762176	.0073723	3.036175	.1914072	.7326587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.364083	-.123649	-.001386	.0142509	1.528279	2.577612	6.617910
Stddev	.051253	.005111	.000164	.0012196	.007416	.026244	.004007
%RSD	.6959857	4.133727	11.85325	8.558117	.4852492	1.018160	.0605531

#1	7.402487	-.127284	-.001282	.0151501	1.519784	2.595415	6.613902
#2	7.305885	-.125858	-.001300	.0147399	1.533462	2.547473	6.617913
#3	7.383878	-.117805	-.001576	.0128627	1.531591	2.589949	6.621916

Sample Name: L2343-01 Acquired: 4/21/2020 20:49:32 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.983531	.1053287	.1522083
Stddev	.034345	.0009327	.0024496
%RSD	.4918062	.8854833	1.609353

#1	6.995921	.1062341	.1497019
#2	6.944709	.1043710	.1545968
#3	7.009961	.1053810	.1523262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.8728	23768.55	3377.696	1000.183	1541.112
Stddev	5.1913	30.29	22.948	6.218	7.448
%RSD	.5482525	.1274332	.6793900	.6216983	.4832992

#1	941.5421	23738.40	3397.798	999.676	1535.527
#2	951.9124	23798.98	3352.694	1006.639	1549.568
#3	947.1639	23768.27	3382.595	994.234	1538.240

Sample Name: L2343-02 Acquired: 4/21/2020 20:53:26 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009029	.1498001	1.133978	-.057278	-.032834	146.0622
Stddev	.001659	.0034129	.006299	.002660	.002819	.3458
%RSD	18.37889	2.278287	.5554972	4.644595	8.586423	.2367426

#1	-.007683	.1474381	1.141141	-.057398	-.035857	146.0880
#2	-.010883	.1537131	1.131492	-.054560	-.032367	145.7042
#3	-.008521	.1482493	1.129301	-.059877	-.030277	146.3943

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216935	.0022606	.0501895	363.2779	.3190450	.1542447
Stddev	.006600	.0004503	.0003813	1.3101	.0012297	.0006306
%RSD	.5423701	19.91961	.7596987	.3606243	.3854317	.4088585

#1	1.218980	.0027657	.0506279	364.7853	.3176374	.1546064
#2	1.209554	.0021153	.0500053	362.4145	.3195869	.1546111
#3	1.222271	.0019010	.0499353	362.6338	.3199107	.1535165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5187361	293.1233	3.041071	112.8363	.4080721	.0093894
Stddev	.0006062	1.9621	.010956	.4524	.0027269	.0008997
%RSD	.1168524	.6693607	.3602784	.4009493	.6682295	9.581802

#1	.5192308	291.0772	3.052183	113.0802	.4110538	.0083898
#2	.5189176	293.3040	3.030277	112.3142	.4074576	.0096441
#3	.5180599	294.9888	3.040754	113.1144	.4057050	.0101342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.243692	.2162465	1.782312	14.87715	.1825604	.0227977
Stddev	.091594	.0043350	.005612	.22480	.0100444	.0003359
%RSD	.9908811	2.004636	.3148495	1.511067	5.501936	1.473244

#1	9.156705	.2212480	1.788768	14.63019	.1711050	.0228630
#2	9.235087	.2135696	1.779562	14.93136	.1867167	.0230961
#3	9.339285	.2139220	1.778605	15.06988	.1898595	.0224340

Sample Name: L2343-02 Acquired: 4/21/2020 20:53:26 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179807	2.478950	2.466703	F 10.99180	13.83984	.1689937
Stddev	.0011912	.007487	.029294	.02811	.03140	.0011258
%RSD	6.624819	.3020133	1.187582	.2557484	.2268633	.6661683
#1	.0193498	2.471166	2.435502	10.96108	13.85639	.1695774
#2	.0171818	2.479584	2.470989	10.99808	13.80363	.1676959
#3	.0174104	2.486099	2.493618	11.01624	13.85950	.1697077

Elem	Sr4077
Units	ppm
Avg	.7042531
Stddev	.0040791
%RSD	.5792047
#1	.7051216
#2	.6998098
#3	.7078280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.5114	23147.22	3382.234	964.8147	1416.801
Stddev	7.2474	6.16	21.125	4.9559	10.762
%RSD	.7942239	.0266083	.6245785	.5136620	.7595646
#1	920.7897	23147.68	3357.964	961.5538	1428.999
#2	907.3111	23140.84	3392.252	962.3726	1412.757
#3	909.4332	23153.14	3396.485	970.5177	1408.648

Sample Name: L2343-03 Acquired: 4/21/2020 20:57:18 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020678	.0999965	.6541962	-.041363	-.029381	149.3615	.7665712
Stddev	.012482	.0040394	.0062928	.006410	.006791	1.2185	.0079656
%RSD	60.36465	4.039496	.9619070	15.49672	23.11449	.8158096	1.039123

#1	-.028791	.0997463	.6614245	-.048659	-.031182	150.4941	.7747522
#2	-.026939	.1041552	.6499400	-.036635	-.035091	149.5181	.7661214
#3	-.006305	.0960881	.6512241	-.038797	-.021871	148.0723	.7588401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015605	.0430595	91.39003	.3038073	.1546700	.4348929	254.0154
Stddev	.0002644	.0003133	.64612	.0017432	.0008163	.0015439	.5953
%RSD	16.94570	.7276126	.7069875	.5737930	.5277460	.3549948	.2343467

#1	.0017926	.0431768	92.05353	.3024840	.1541271	.4350638	253.3868
#2	.0012726	.0427045	91.35375	.3031554	.1542742	.4332707	254.0891
#3	.0016164	.0432973	90.76282	.3057826	.1556087	.4363442	254.5705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.968266	51.35218	.1288209	.0125079	6.989501	.2854997	1.169461
Stddev	.034718	.48513	.0031736	.0005110	.029178	.0017038	.001646
%RSD	.8748800	.9447165	2.463547	4.085214	.4174599	.5967819	.1407424

#1	4.005621	51.78856	.1253102	.0126252	6.982223	.2853628	1.167581
#2	3.962190	51.43820	.1314860	.0129500	7.021629	.2838685	1.170638
#3	3.936988	50.82980	.1296665	.0119485	6.964650	.2872678	1.170165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81185	-.026361	.0179197	.0103273	3.793033	3.269202	7.511176
Stddev	.09962	.010400	.0003104	.0020679	.019561	.027925	.037305
%RSD	.8434162	39.45398	1.732196	20.02377	.5157031	.8541964	.4966662

#1	11.69734	-.038345	.0178386	.0081172	3.792964	3.237707	7.503819
#2	11.85962	-.021039	.0176579	.0122153	3.812628	3.290942	7.478098
#3	11.87860	-.019699	.0182626	.0106495	3.773507	3.278955	7.551612

Sample Name: L2343-03 Acquired: 4/21/2020 20:57:18 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.275695	.1458160	.1021446
Stddev	.025654	.0002850	.0048238
%RSD	.4087903	.1954719	4.722559

#1	6.269736	.1460642	.1069691
#2	6.253544	.1458790	.1021432
#3	6.303804	.1455047	.0973214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	935.8892	23834.14	3421.162	999.2161	1512.738
Stddev	.9448	14.22	40.426	6.7029	4.265
%RSD	.1009520	.0596573	1.181637	.6708191	.2819356

#1	936.6719	23849.42	3378.699	1003.871	1514.702
#2	936.1561	23831.70	3425.603	991.533	1515.667
#3	934.8397	23821.30	3459.183	1002.244	1507.845

Sample Name: L2343-04 Acquired: 4/21/2020 21:01:11 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.045593	.1111888	.1082209	-.041935	-.033263	155.8407	.5839315
Stddev	.008164	.0057260	.0004570	.007842	.004999	.6078	.0029315
%RSD	17.90598	5.149782	.4222965	18.70148	15.02834	.3900194	.5020260

#1	-.054962	.1046564	.1082887	-.034871	-.038487	156.2008	.5851063
#2	-.040002	.1153395	.1086402	-.050374	-.032779	155.1389	.5805949
#3	-.041816	.1135705	.1077338	-.040559	-.028524	156.1823	.5860934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003268	.0230996	69.29338	.2592998	.1403318	.3012636	225.5646
Stddev	.0001935	.0003820	.13323	.0026741	.0007038	.0017800	.3088
%RSD	59.21414	1.653555	.1922764	1.031267	.5015067	.5908594	.1369135

#1	.0005501	.0229401	69.14679	.2579137	.1396110	.2999611	225.8221
#2	.0002084	.0228232	69.32624	.2576033	.1403671	.3005377	225.6496
#3	.0002219	.0235355	69.40711	.2623823	.1410172	.3032919	225.2222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.061512	45.23101	.1048123	.0123462	4.458607	.2488758	.7205257
Stddev	.013142	.25371	.0026424	.0005448	.050906	.0065239	.0017716
%RSD	.3235705	.5609146	2.521106	4.412724	1.141756	2.621340	.2458816

#1	4.066230	45.32584	.1035960	.0124176	4.511774	.2558905	.7224755
#2	4.046662	44.94354	.1078439	.0128518	4.453735	.2477467	.7200872
#3	4.071643	45.42364	.1029971	.0117692	4.410312	.2429902	.7190146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.772160	-.081927	-.003069	.0054384	2.135879	2.742030	5.706701
Stddev	.043749	.010759	.000576	.0014060	.012174	.013959	.024335
%RSD	.4476944	13.13210	18.75610	25.85322	.5699526	.5090890	.4264339

#1	9.814565	-.076814	-.003728	.0038822	2.130799	2.746834	5.686290
#2	9.727180	-.074679	-.002665	.0058158	2.127068	2.726304	5.700180
#3	9.774734	-.094289	-.002813	.0066173	2.149770	2.752953	5.733632

Sample Name: L2343-04 Acquired: 4/21/2020 21:01:11 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	5.970931	.1441992	.0005542
Stddev	.011097	.0002759	.0012371
%RSD	.1858544	.1913363	223.2342

#1	5.958163	.1438811	.0013589
#2	5.976383	.1443740	-.000870
#3	5.978248	.1443424	.001174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.0914	23097.68	3275.986	976.9341	1523.516
Stddev	2.0607	11.72	8.972	12.3534	3.853
%RSD	.2266724	.0507608	.2738641	1.264508	.2528790

#1	911.1678	23111.10	3277.944	969.3561	1527.119
#2	909.0597	23089.43	3283.817	970.2571	1523.974
#3	907.0468	23092.52	3266.197	991.1891	1519.455

Sample Name: L2343-05 Acquired: 4/21/2020 21:05:04 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058367	.1224125	.1044597	-.050734	-.036966	191.7244	.5719595
Stddev	.003649	.0051527	.0007448	.004676	.002486	1.4296	.0046470
%RSD	6.252184	4.209262	.7129803	9.217167	6.725071	.7456324	.8124778

#1	-.058528	.1178809	.1052729	-.056122	-.038456	190.0752	.5668736
#2	-.054640	.1280172	.1042953	-.047743	-.034096	192.4878	.5759841
#3	-.061933	.1213394	.1038108	-.048335	-.038346	192.6102	.5730207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007204	.0269953	73.45675	.3440759	.1490128	.3322421	273.3347
Stddev	.0006658	.0005238	.51143	.0035307	.0005924	.0028810	.7009
%RSD	92.42930	1.940317	.6962352	1.026142	.3975358	.8671382	.2564100

#1	.0001604	.0275989	72.87555	.3436263	.1495770	.3293694	272.5489
#2	.0005441	.0266602	73.65668	.3407916	.1490656	.3322255	273.5601
#3	.0014566	.0267267	73.83801	.3478099	.1483958	.3351314	273.8952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.948464	50.92782	.3008503	.0155221	5.752475	.3099190	.7252318
Stddev	.033743	.41998	.0005060	.0003163	.048575	.0006430	.0039850
%RSD	.8545871	.8246538	.1681833	2.037736	.8444178	.2074753	.5494814

#1	3.910701	50.44860	.3007801	.0156969	5.726340	.3096480	.7214435
#2	3.975656	51.23182	.3013877	.0151569	5.722563	.3094558	.7248640
#3	3.959035	51.10302	.3003831	.0157123	5.808522	.3106531	.7293880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71252	-.190201	-.003158	.0026532	2.879963	3.433350	6.000244
Stddev	.05970	.011659	.000550	.0019753	.015915	.044623	.012588
%RSD	.5573165	6.129854	17.41604	74.44796	.5526223	1.299702	.2097955

#1	10.66393	-.178566	-.002728	.0049307	2.861695	3.395636	5.985708
#2	10.69446	-.190152	-.003778	.0016222	2.890835	3.421801	6.007411
#3	10.77917	-.201884	-.002968	.0014068	2.887359	3.482612	6.007612

Sample Name: L2343-05 Acquired: 4/21/2020 21:05:04 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.504948	.1735629	-.027019
Stddev	.002151	.0033172	.000849
%RSD	.0330705	1.911253	3.143952

#1	6.507143	.1698384	-.027917
#2	6.502843	.1746506	-.026229
#3	6.504859	.1761997	-.026910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.2606	22952.36	3250.749	963.4214	1511.524
Stddev	5.4000	25.27	15.739	6.7102	7.170
%RSD	.5978355	.1100801	.4841522	.6964949	.4743601

#1	909.4380	22943.06	3268.880	958.4579	1519.660
#2	899.4369	22980.96	3240.607	960.7506	1508.786
#3	900.9070	22933.07	3242.760	971.0558	1506.126

Sample Name: L2343-06 Acquired: 4/21/2020 21:08:57 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041853	.1054823	.2206286	-.042762	-.029166	153.1022	.7117611
Stddev	.002448	.0059436	.0047614	.004685	.002067	.0309	.0027796
%RSD	5.849608	5.634720	2.158096	10.95673	7.088371	.0201538	.3905200

#1	-.044656	.1001107	.2257758	-.043932	-.028565	153.0671	.7142045
#2	-.040129	.1044687	.2163816	-.046752	-.027465	153.1147	.7087371
#3	-.040776	.1118676	.2197285	-.037603	-.031467	153.1249	.7123417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012735	.0257536	73.86291	.2790182	.1589494	.3191286	233.8401
Stddev	.0000745	.0003423	.17032	.0012121	.0010788	.0006408	.0211
%RSD	5.847027	1.329167	.2305923	.4344297	.6786843	.2007852	.0090383

#1	.0013532	.0261364	73.66692	.2790649	.1582012	.3192433	233.8621
#2	.0012617	.0256473	73.94672	.2802064	.1584610	.3184382	233.8383
#3	.0012057	.0254770	73.97509	.2777834	.1601860	.3197043	233.8199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.208127	49.17412	.1296901	.0124682	6.475073	.2589701	.8059027
Stddev	.002609	.09789	.0017163	.0002942	.021711	.0034398	.0059445
%RSD	.0500885	.1990652	1.323363	2.359215	.3352946	1.328253	.7376195

#1	5.209175	49.07175	.1294853	.0128025	6.499445	.2556438	.8022723
#2	5.205158	49.18380	.1314995	.0123529	6.457802	.2625131	.8026729
#3	5.210049	49.26681	.1280853	.0122492	6.467972	.2587533	.8127629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.557663	-.134237	-.001464	.0190695	2.758855	3.532583	7.272518
Stddev	.008442	.003415	.000624	.0001876	.006382	.067078	.020287
%RSD	.0986496	2.543709	42.59051	.9835117	.2313186	1.898844	.2789596

#1	8.560232	-.137911	-.001475	.0191092	2.758930	3.522150	7.287163
#2	8.548235	-.131162	-.000835	.0192341	2.765199	3.604266	7.249361
#3	8.564523	-.133637	-.002083	.0188653	2.752437	3.471332	7.281030

Sample Name: L2343-06 Acquired: 4/21/2020 21:08:57 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.312711	.1456999	.0597618
Stddev	.015559	.0023451	.0006078
%RSD	.2464752	1.609563	1.017051

#1	6.330351	.1483768	.0604626
#2	6.300936	.1447157	.0593774
#3	6.306848	.1440073	.0594455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.7594	24096.97	3385.291	1005.537	1523.403
Stddev	5.3999	41.45	9.608	3.557	4.198
%RSD	.5685529	.1720068	.2838239	.3537870	.2755517

#1	952.2169	24144.73	3374.327	1009.598	1524.354
#2	943.5678	24075.73	3389.305	1002.970	1518.811
#3	953.4934	24070.45	3392.241	1004.044	1527.043

Sample Name: L2344-04 Acquired: 4/21/2020 21:12:51 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277225	.0084694	.1457787	-.003868	-.006808	53.34004	.2564168
Stddev	.0038367	.0019373	.0005430	.002982	.000688	.17258	.0012756
%RSD	13.83983	22.87459	.3724680	77.10363	10.10850	.3235409	.4974853

#1	.0254442	.0094026	.1451826	-.005746	-.007595	53.20118	.2577979
#2	.0255711	.0097635	.1462451	-.005427	-.006510	53.53325	.2552827
#3	.0321522	.0062421	.1459084	-.000429	-.006318	53.28569	.2561698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027880	.0030671	1.700589	.0988259	.0109623	.1828365	19.92213
Stddev	.0000506	.0000401	.012348	.0008975	.0001482	.0018380	.17913
%RSD	1.815592	1.307341	.7261117	.9081720	1.351883	1.005279	.8991302

#1	.0027989	.0030979	1.709171	.0981137	.0109263	.1848872	19.78827
#2	.0027329	.0030816	1.706159	.0985301	.0111252	.1822850	19.85250
#3	.0028324	.0030217	1.686437	.0998340	.0108355	.1813374	20.12562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487493	1.272345	.0078795	-.001419	3.228714	.0911978	.0961176
Stddev	.0009366	.033905	.0004709	.000957	.051054	.0047519	.0010312
%RSD	1.921344	2.664775	5.976476	67.41516	1.581263	5.210515	1.072828

#1	.0478170	1.255808	.0081598	-.002443	3.170087	.0936827	.0950127
#2	.0496902	1.249882	.0081429	-.000549	3.263384	.0857187	.0970543
#3	.0487407	1.311346	.0073358	-.001265	3.252672	.0941920	.0962858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.082057	-.024530	.0002694	.0096840	.1757689	2.947197	.5771673
Stddev	.058166	.002521	.0003003	.0011235	.0035406	.004462	.0059876
%RSD	1.424922	10.27591	111.4642	11.60154	2.014328	.1513925	1.037415

#1	4.042255	-.026969	.0002174	.0100024	.1793653	2.947725	.5706862
#2	4.055107	-.021935	.0005924	.0084357	.1756543	2.951372	.5824931
#3	4.148811	-.024685	-.000001	.0106139	.1722870	2.942496	.5783224

Sample Name: L2344-04 Acquired: 4/21/2020 21:12:51 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.269153	.0906350	.0237352
Stddev	.001800	.0003406	.0003718
%RSD	.1418451	.3758043	1.566319

#1	1.268364	.0909705	.0241497
#2	1.267882	.0906449	.0234314
#3	1.271213	.0902895	.0236243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.698	26837.62	3684.581	1130.402	1611.062
Stddev	6.858	78.59	12.103	2.813	10.055
%RSD	.6416909	.2928443	.3284844	.2488847	.6240929

#1	1065.372	26897.29	3670.704	1127.272	1602.169
#2	1076.584	26867.00	3690.083	1132.721	1621.972
#3	1064.136	26748.57	3692.955	1131.214	1609.044

Sample Name: L2350-07 Acquired: 4/21/2020 21:16:54 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037413	.0684558	.2711745	-.023306	-.014209	82.46304	.4336829
Stddev	.005255	.0016637	.0019132	.002371	.003707	.79244	.0069336
%RSD	14.04507	2.430301	.7055176	10.17239	26.08655	.9609609	1.598773

#1	-.032431	.0698660	.2725858	-.023781	-.013186	82.67461	.4357610
#2	-.042903	.0666209	.2689969	-.020734	-.018319	83.12822	.4393399
#3	-.036904	.0688805	.2719407	-.025404	-.011121	81.58629	.4259479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0184500	89.02242	.1235272	.1103208	.2049553	176.3237
Stddev	.000074	.0004312	1.06626	.0010682	.0005080	.0009497	.9637
%RSD	91.69812	2.336931	1.197738	.8647170	.4604502	.4633465	.5465544

#1	-.000035	.0185578	89.00730	.1223839	.1109008	.2042915	175.8207
#2	-.000040	.0179752	90.09616	.1236978	.1101064	.2045313	175.7157
#3	-.000166	.0188171	87.96381	.1244997	.1099552	.2060431	177.4349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.367030	39.09922	.0712042	.0076426	7.174771	.1259068	.4806609
Stddev	.043114	.35784	.0011430	.0005102	.025355	.0070579	.0019014
%RSD	.9872543	.9152066	1.605193	6.675177	.3533900	5.605616	.3955712

#1	4.381534	39.39214	.0699429	.0080469	7.178484	.1312445	.4809232
#2	4.401021	39.20514	.0721712	.0070694	7.147765	.1285712	.4786421
#3	4.318534	38.70038	.0714986	.0078114	7.198065	.1179046	.4824175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.039812	-.174203	-.004843	.0241263	2.026416	2.835730	5.163004
Stddev	.070685	.006672	.000521	.0008488	.010380	.015945	.021519
%RSD	1.004076	3.829847	10.74739	3.518373	.5122346	.5622727	.4167864

#1	7.005435	-.178605	-.004558	.0243807	2.030719	2.825352	5.187561
#2	6.992891	-.177476	-.004528	.0248190	2.033953	2.827750	5.147446
#3	7.121110	-.166526	-.005444	.0231794	2.014577	2.854089	5.154004

Sample Name: L2350-07 Acquired: 4/21/2020 21:16:54 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5-S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.206099	.0991831	-.006480
Stddev	.004432	.0014819	.003285
%RSD	.3674287	1.494105	50.69724

#1	1.207722	.0976504	-.004994
#2	1.209491	.1006084	-.004201
#3	1.201085	.0992903	-.010246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.2443	23647.53	3347.870	994.6649	1522.982
Stddev	3.9869	12.68	44.909	2.2940	9.655
%RSD	.4244813	.0536035	1.341409	.2306328	.6339479

#1	934.8906	23660.45	3331.399	992.6485	1517.004
#2	940.1254	23635.12	3313.522	994.1855	1517.822
#3	942.7170	23647.02	3398.688	997.1608	1534.121

Sample Name: L2350-08 Acquired: 4/21/2020 21:20:50 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032495	.0448486	.3449571	-.025140	-.016416	77.14371	.4099892
Stddev	.001187	.0018049	.0025328	.002402	.001688	.33165	.0013415
%RSD	3.652128	4.024515	.7342446	9.555862	10.28151	.4299086	.3272155

#1	-.033799	.0443701	.3447564	-.027895	-.018364	77.43436	.4112727
#2	-.032208	.0433311	.3475843	-.024039	-.015410	76.78244	.4085963
#3	-.031478	.0468445	.3425306	-.023485	-.015473	77.21433	.4100985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000420	.0183193	116.7770	.1269656	.1660318	.2623977	164.0923
Stddev	.000190	.0004060	.2155	.0007308	.0014563	.0006158	.1357
%RSD	45.16750	2.216474	.1845019	.5755915	.8770895	.2346817	.0826743

#1	-.000201	.0187833	116.8335	.1262869	.1646166	.2627301	164.2303
#2	-.000525	.0180289	116.5390	.1277393	.1659528	.2627758	163.9591
#3	-.000535	.0181457	116.9587	.1268707	.1675259	.2616871	164.0875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.120812	40.09163	.0864614	.0054048	6.131280	.1937319	.5359509
Stddev	.011658	.10184	.0002727	.0002804	.029162	.0062293	.0029318
%RSD	.3735673	.2540238	.3154214	5.188754	.4756203	3.215398	.5470239

#1	3.123214	40.10555	.0862170	.0055159	6.159077	.1989857	.5391142
#2	3.108140	39.98354	.0864117	.0050858	6.133841	.1953596	.5333249
#3	3.131082	40.18579	.0867556	.0056127	6.100922	.1868504	.5354136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.578103	-.142529	-.005344	.0220122	3.011991	1.699332	5.337228
Stddev	.017607	.000558	.000310	.0022884	.008787	.042159	.026610
%RSD	.2676569	.3914813	5.801252	10.39582	.2917313	2.480926	.4985662

#1	6.560159	-.142136	-.005136	.0201910	3.020267	1.652105	5.335047
#2	6.578799	-.142282	-.005196	.0212647	3.002770	1.712717	5.364861
#3	6.595352	-.143167	-.005700	.0245808	3.012936	1.733173	5.311776

Sample Name: L2350-08 Acquired: 4/21/2020 21:20:50 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.203052	.0914005	.0991686
Stddev	.008950	.0017147	.0008859
%RSD	.2794197	1.876028	.8933288

#1	3.194664	.0924015	.0997172
#2	3.202018	.0894206	.0981465
#3	3.212474	.0923795	.0996419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	937.2018	23590.71	3334.637	988.6836	1520.625
Stddev	10.9462	48.35	17.985	5.3310	16.423
%RSD	1.167971	.2049716	.5393332	.5392046	1.080012

#1	949.7963	23554.08	3314.649	982.6209	1539.575
#2	929.9798	23572.54	3349.512	992.6383	1510.536
#3	931.8294	23645.52	3339.749	990.7916	1511.764

Sample Name: L2351-04 Acquired: 4/21/2020 21:24:45 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-17A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257279	.0117523	.0123682	.0321032	-.000338	.0818150	.2458359
Stddev	.0059438	.0073947	.0017044	.0024192	.001553	.0104983	.0028698
%RSD	23.10236	62.92067	13.78016	7.535741	459.2885	12.83180	1.167367

#1	.0190413	.0147841	.0112526	.0348741	-.001314	.0739696	.2434813
#2	.0304111	.0033236	.0143301	.0304108	-.001152	.0937410	.2449939
#3	.0277314	.0171493	.0115220	.0310248	.001453	.0777345	.2490325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001088	.0025072	49.07891	-.000232	.0032124	.0007206	.2633013
Stddev	.0001197	.0002921	.31024	.000327	.0005239	.0004584	.0017754
%RSD	110.0611	11.64993	.6321274	140.7842	16.30793	63.60811	.6742649

#1	.0002470	.0023914	48.73162	-.000609	.0029720	.0004075	.2645652
#2	.0000415	.0028394	49.32866	-.000051	.0038133	.0012468	.2612716
#3	.0000378	.0022907	49.17646	-.000036	.0028518	.0005077	.2640672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8724797	2.762114	.0030099	-.001403	380.6386	.0066465	.0822449
Stddev	.0052465	.033025	.0004187	.000259	2.7464	.0057039	.0009010
%RSD	.6013289	1.195657	13.91035	18.49057	.7215221	85.81848	1.095537

#1	.8664444	2.787823	.0028537	-.001515	382.6066	.0123889	.0832853
#2	.8750426	2.773652	.0026918	-.001106	377.5010	.0009818	.0817301
#3	.8759521	2.724868	.0034842	-.001587	381.8082	.0065688	.0817194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438307	.0537088	-.003319	-.000916	-.000018	3.159843	-.005285
Stddev	.099529	.0016738	.000486	.001591	.000726	.013906	.000510
%RSD	4.081904	3.116484	14.63605	173.6007	4107.268	.4400790	9.655406

#1	2.323906	.0533902	-.003879	-.001099	.000141	3.154391	-.005831
#2	2.505013	.0522171	-.003005	.000758	.000616	3.175648	-.004820
#3	2.486001	.0555190	-.003075	-.002408	-.000810	3.149488	-.005204

Sample Name: L2351-04 Acquired: 4/21/2020 21:24:45 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-17A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9451207	.0011385	.2766587
Stddev	.0170594	.0016682	.0016266
%RSD	1.804995	146.5188	.5879535

#1	.9471643	.0030216	.2757704
#2	.9610662	.0005482	.2756697
#3	.9271316	-.000154	.2785361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	757.1548	19038.54	2794.491	796.7068	1350.941
Stddev	1.7437	94.09	11.178	8.4312	6.008
%RSD	.2302923	.4941956	.4000065	1.058257	.4447440

#1	755.6965	18930.08	2784.245	787.4301	1344.183
#2	756.6816	19087.18	2806.412	803.9030	1352.960
#3	759.0862	19098.34	2792.814	798.7872	1355.680

Sample Name: CCV10 Acquired: 4/21/2020 21:28:48 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128390BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.002902	4.981974	4.985141	4.946036	5.159059	10.04572	9.354952
Stddev	.017664	.029022	.036732	.029213	.017752	.07661	.069512
%RSD	.3530806	.5825407	.7368334	.5906250	.3441025	.7626113	.7430525
#1	4.985024	4.974798	4.992108	4.955001	5.149064	9.99602	9.306835
#2	5.003337	4.957213	4.945425	4.913391	5.148557	10.00720	9.323374
#3	5.020345	5.013911	5.017891	4.969715	5.179555	10.13395	9.434648
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483667	2.438144	26.59386	.9701324	2.561685	1.317659	5.120063
Stddev	.0006629	.015108	.23263	.0030212	.011451	.005718	.033701
%RSD	.2669096	.6196314	.8747461	.3114240	.4470255	.4339400	.6582138
#1	.2478456	2.436299	26.35791	.9734500	2.561000	1.316464	5.110718
#2	.2481418	2.424043	26.60066	.9675392	2.550591	1.312633	5.157451
#3	.2491129	2.454089	26.82302	.9694079	2.573463	1.323880	5.092022
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.431952	24.15248	2.543071	1.148199	24.29500	2.433671	2.681579
Stddev	.009741	.04130	.025318	.008223	.02677	.002308	.018239
%RSD	.4005313	.1709832	.9955755	.7161536	.1101742	.0948232	.6801491
#1	2.420976	24.17214	2.540358	1.156365	24.26531	2.433419	2.687385
#2	2.435313	24.18027	2.519219	1.139920	24.31727	2.431499	2.696208
#3	2.439567	24.10502	2.569637	1.148312	24.30243	2.436094	2.661144
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.70207	5.162046	4.966178	5.231777	5.013280	5.126973	5.090835
Stddev	.11160	.027635	.023994	.024722	.024660	.024715	.030634
%RSD	.4708256	.5353531	.4831431	.4725325	.4918846	.4820549	.6017427
#1	23.58717	5.158252	4.961905	5.224104	4.992993	5.141889	5.091031
#2	23.70899	5.136504	4.944607	5.211802	5.006119	5.140586	5.060103
#3	23.81004	5.191382	4.992020	5.259426	5.040727	5.098445	5.121370

Sample Name: CCV10 Acquired: 4/21/2020 21:28:48 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB128390BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.985783	4.607484	4.665235
Stddev	.017961	.023989	.041145
%RSD	.3602505	.5206476	.8819490

#1	4.976992	4.594968	4.637385
#2	4.973909	4.592342	4.645827
#3	5.006446	4.635143	4.712495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.0815	20633.30	2898.818	863.9357	1482.402
Stddev	2.8647	24.25	14.620	4.9879	7.319
%RSD	.3493240	.1175296	.5043425	.5773487	.4937465

#1	820.5569	20617.17	2900.220	859.2970	1482.513
#2	822.6789	20661.19	2912.687	863.2984	1489.666
#3	817.0089	20621.54	2883.548	869.2116	1475.029

Sample Name: CCB10 Acquired: 4/21/2020 21:32:32 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128390BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038341	.0025491	-.000396	.0039528	-.003378	F .0505152
Stddev	.0031240	.0012290	.002771	.0031524	.001581	.0162056
%RSD	81.47860	48.21150	699.0978	79.75073	46.80191	32.08072

#1	.0020001	.0032100	-.003177	.0047432	-.001775	.0541188
#2	.0074412	.0033063	.002364	.0004804	-.004936	.0646157
#3	.0020610	.0011311	-.000376	.0066348	-.003424	.0328111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222660	-.000025	.0000871	.0250566	.0001776	-.000256
Stddev	.0006315	.000126	.0000675	.0141558	.0002659	.000195
%RSD	2.836239	500.0355	77.45876	56.49538	149.7785	76.00079

#1	.0223937	.000109	.0000143	.0146697	.0001064	-.000278
#2	.0215805	-.000044	.0001475	.0193198	.0004718	-.000052
#3	.0228240	-.000141	.0000995	.0411804	-.000046	-.000440

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000877	-.011442	-.001463	-.022306	.0002733	-.001209
Stddev	.000471	.008180	.000530	.018452	.0002908	.000744
%RSD	53.76481	71.49519	36.22721	82.72170	106.4144	61.55571

#1	-.001265	-.020666	-.001363	-.024962	.0003234	-.001978
#2	-.001014	-.005067	-.002037	-.039286	.0005358	-.001154
#3	-.000352	-.008593	-.000991	-.002670	-.000039	-.000493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034858	-.000512	.0000882	.2294112	.0018030	.0000386
Stddev	.020151	.003476	.0005361	.0446041	.0019469	.0004931
%RSD	57.80901	678.2544	607.9312	19.44287	107.9859	1277.113

#1	-.042980	-.004459	-.000225	.1781218	.0005405	.0005699
#2	-.011913	.002095	.000707	.2509843	.0040451	-.000050
#3	-.049681	.000826	-.000218	.2591274	.0008232	-.000404

Sample Name: CCB10 Acquired: 4/21/2020 21:32:32 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB128390BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000933	-.000261	.0190240	-.002062	F -.018190	-.001991
Stddev	.000482	.001034	.0018800	.001267	.002308	.002311
%RSD	51.69034	395.8853	9.882077	61.45815	12.68924	116.0588

#1	-.001417	-.000720	.0194622	-.003522	-.019132	-.004456
#2	-.000452	.000922	.0206461	-.001414	-.019878	-.001645
#3	-.000929	-.000986	.0169636	-.001249	-.015560	.000127

Elem	Sr4077
Units	ppm
Avg	-.000321
Stddev	.000100
%RSD	31.26216

#1	-.000206
#2	-.000366
#3	-.000391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.1138	22442.42	2998.181	940.3718	1736.749
Stddev	9.0677	11.23	18.228	14.6889	22.448
%RSD	1.021003	.0500395	.6079629	1.562030	1.292529

#1	898.4732	22453.76	2980.274	934.2105	1762.665
#2	884.2514	22442.20	3016.713	929.7669	1723.361
#3	881.6169	22431.30	2997.555	957.1379	1724.221

Sample Name: L2351-08 Acquired: 4/21/2020 21:36:38 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-20A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181415	.0187453	.0157295	.0197452	-.000040	.0527393	.2139533
Stddev	.0050533	.0027206	.0007782	.0021856	.002927	.0120197	.0036844
%RSD	27.85478	14.51338	4.947434	11.06912	7291.274	22.79075	1.722055

#1	.0180710	.0171746	.0166058	.0175658	-.000083	.0594539	.2146885
#2	.0232298	.0171745	.0154637	.0219370	-.002945	.0388626	.2172147
#3	.0131239	.0218867	.0151191	.0197328	.002908	.0599014	.2099568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001645	.0020652	28.39829	-.000702	.0076050	.0017444	.7301184
Stddev	.0000451	.0001422	.17312	.000813	.0007427	.0004426	.0186309
%RSD	27.40634	6.884445	.6096073	115.8073	9.766213	25.36966	2.551760

#1	.0002149	.0019073	28.20082	.000020	.0068172	.0020976	.7096251
#2	.0001507	.0021053	28.52390	-.000544	.0077053	.0012480	.7346970
#3	.0001280	.0021831	28.47015	-.001583	.0082924	.0018876	.7460331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.704207	.5108839	.0041659	-.000270	451.3864	.0060186	.1097217
Stddev	.017895	.0320562	.0008179	.000260	1.6774	.0051651	.0012336
%RSD	1.050019	6.274648	19.63394	96.06702	.3716210	85.81880	1.124259

#1	1.688347	.5195047	.0032742	-.000153	451.0056	.0007488	.1104771
#2	1.723607	.5377481	.0048812	-.000568	449.9320	.0110721	.1103899
#3	1.700667	.4753988	.0043425	-.000090	453.2215	.0062347	.1082982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.005168	.0406798	-.002635	-.000158	-.001631	2.333675	-.003345
Stddev	.037489	.0012522	.000356	.000602	.001377	.004178	.002747
%RSD	1.869617	3.078277	13.51537	379.7858	84.43749	.1790171	82.12358

#1	1.965480	.0393078	-.002554	-.000076	-.002991	2.332384	-.006360
#2	2.039982	.0417611	-.002327	.000398	-.001663	2.338346	-.000982
#3	2.010041	.0409704	-.003025	-.000797	-.000238	2.330296	-.002694

Sample Name: L2351-08 Acquired: 4/21/2020 21:36:38 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-20A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7261571	.0007460	.1948708
Stddev	.0032334	.0004393	.0007484
%RSD	.4452696	58.88468	.3840434

#1	.7285673	.0005997	.1944238
#2	.7224826	.0003986	.1944538
#3	.7274214	.0012399	.1957348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.4253	19158.84	2849.618	811.3849	1358.844
Stddev	3.1896	44.97	22.198	13.6724	6.173
%RSD	.4161610	.2347042	.7789643	1.685073	.4542578

#1	766.5191	19107.09	2829.457	795.6041	1356.672
#2	769.5670	19181.01	2845.991	818.8760	1365.810
#3	763.1899	19188.41	2873.405	819.6746	1354.052

Sample Name: L2351-12 Acquired: 4/21/2020 21:40:49 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-21A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213091	.0170346	.0107672	.0220953	-.002473	.0719683	.2620119
Stddev	.0080019	.0029008	.0024556	.0043612	.000253	.0078980	.0054139
%RSD	37.55148	17.02912	22.80638	19.73830	10.21400	10.97427	2.066261

#1	.0279532	.0201590	.0125966	.0181068	-.002281	.0808594	.2674382
#2	.0235477	.0144267	.0079764	.0267522	-.002379	.0692806	.2619868
#3	.0124263	.0165181	.0117288	.0214270	-.002759	.0657649	.2566106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001064	.0021804	28.98689	.0008744	.0016539	.0008620	.0036738
Stddev	.0001765	.0001801	.14652	.0002681	.0002084	.0011182	.0077671
%RSD	165.8630	8.260604	.5054574	30.66556	12.59877	129.7133	211.4176

#1	.0002138	.0021602	28.93546	.0006937	.0014272	-.000023	-.004844
#2	-.000097	.0020112	29.15218	.0011825	.0016974	.002119	.005500
#3	.000203	.0023697	28.87302	.0007471	.0018371	.000491	.010365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044733	1.304468	.0008082	-.001053	453.5919	.0041689	.0881463
Stddev	.0018487	.023583	.0005254	.000242	.7469	.0100497	.0008095
%RSD	.9041167	1.807884	65.00695	22.96877	.1646528	241.0612	.9184005

#1	.2023606	1.302453	.0013569	-.000872	453.5681	.0129726	.0872904
#2	.2057940	1.328994	.0003097	-.000959	454.3503	-.006780	.0882488
#3	.2052653	1.281957	.0007580	-.001328	452.8572	.006314	.0888998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.737654	.0434676	-.002285	-.000033	-.000959	1.233313	.0075699
Stddev	.039215	.0015839	.000157	.001942	.000327	.025201	.0022964
%RSD	1.432417	3.643838	6.865234	5947.903	34.06289	2.043364	30.33594

#1	2.693719	.0439716	-.002169	-.002176	-.001320	1.205808	.0095717
#2	2.769111	.0447382	-.002464	.001609	-.000877	1.238838	.0050630
#3	2.750133	.0416931	-.002223	.000470	-.000682	1.255293	.0080749

Sample Name: L2351-12 Acquired: 4/21/2020 21:40:49 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-21A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8615263	-.000573	.2920026
Stddev	.0146855	.002247	.0026327
%RSD	1.704593	391.8635	.9016067

#1	.8675585	.001084	.2934507
#2	.8447853	-.003131	.2935933
#3	.8722352	.000327	.2889637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	767.9449	19180.47	2811.564	797.8692	1362.880
Stddev	1.2032	65.92	38.573	4.7499	6.692
%RSD	.1566803	.3436603	1.371948	.5953279	.4910340

#1	768.0583	19105.43	2774.551	792.4890	1368.724
#2	769.0874	19206.95	2808.612	799.6364	1364.337
#3	766.6890	19229.03	2851.528	801.4823	1355.579

Sample Name: L2353-04 Acquired: 4/21/2020 21:45:01 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049241	.0199588	.0138634	.0031777	-.004036	1.007539	.2867218
Stddev	.0028944	.0029758	.0026203	.0047856	.003101	.011172	.0022644
%RSD	58.77996	14.90984	18.90095	150.5998	76.83267	1.108844	.7897652

#1	.0032380	.0176658	.0162769	.0046219	-.000607	.995522	.2893353
#2	.0082662	.0233216	.0110763	-.002164	-.004858	1.009486	.2854841
#3	.0032681	.0188889	.0142371	.007075	-.006642	1.017610	.2853460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0013728	6.236084	.0006338	.0017285	.0029513	.7730002
Stddev	.000068	.0000529	.043476	.0006105	.0000732	.0003983	.0087289
%RSD	189.0725	3.851602	.6971621	96.33121	4.232432	13.49703	1.129224

#1	-.000114	.0013614	6.189839	.0001738	.0017556	.0026282	.7638092
#2	.000012	.0013265	6.276123	.0013265	.0017842	.0033964	.7811787
#3	-.000006	.0014305	6.242290	.0004011	.0016457	.0028294	.7740125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383734	.6860344	.0010936	-.000008	305.2611	.0018911	.2850296
Stddev	.0009595	.0695480	.0012450	.000372	2.1665	.0024234	.0027511
%RSD	2.500301	10.13769	113.8464	4707.130	.7097148	128.1503	.9651839

#1	.0390505	.6061104	.0007929	-.000198	304.2047	.0018262	.2873224
#2	.0372754	.7192109	.0024613	.000421	303.8255	.0043463	.2819791
#3	.0387942	.7327819	.0000264	-.000247	307.7531	-.000499	.2857873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353467	.0802617	-.000656	-.001340	.0183991	2.258700	.1385459
Stddev	.090235	.0007092	.000460	.001252	.0013323	.036880	.0031092
%RSD	6.666965	.8835825	70.14806	93.40859	7.241395	1.632807	2.244148

#1	1.249336	.0806519	-.000246	-.002018	.0175726	2.216157	.1361539
#2	1.408672	.0806900	-.001153	.000104	.0199362	2.281623	.1420604
#3	1.402394	.0794431	-.000568	-.002106	.0176886	2.278320	.1374232

Sample Name: L2353-04 Acquired: 4/21/2020 21:45:01 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-240 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.198986	.0002804	.0382278
Stddev	.011035	.0021253	.0001342
%RSD	.9203565	758.0092	.3509720

#1	1.187265	.0000589	.0380761
#2	1.200517	-.001726	.0382764
#3	1.209175	.002508	.0383309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.1694	19481.32	2780.091	814.6373	1409.007
Stddev	5.5354	17.35	25.218	4.7143	8.199
%RSD	.7086012	.0890495	.9070854	.5786993	.5819001

#1	777.6841	19461.35	2750.997	810.0280	1404.753
#2	778.2719	19492.63	2793.601	819.4500	1403.810
#3	787.5520	19489.99	2795.676	814.4340	1418.459

Sample Name: L2356-06 Acquired: 4/21/2020 21:49:06 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-13-12-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142468	.0225992	.0131700	.0216153	-.005132	.0605913	.2975448
Stddev	.0030455	.0021204	.0024218	.0033411	.002754	.0157846	.0021205
%RSD	21.37661	9.382538	18.38864	15.45722	53.66060	26.05087	.7126558

#1	.0161504	.0201998	.0159028	.0253518	-.002426	.0783635	.2987664
#2	.0107343	.0233768	.0112900	.0189151	-.005038	.0482030	.2950963
#3	.0158557	.0242210	.0123172	.0205791	-.007931	.0552075	.2987717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001580	.0021655	16.51329	.0001341	.0106948	.0014514	.0104628
Stddev	.0000743	.0000481	.08873	.0001467	.0004707	.0010858	.0145836
%RSD	47.01750	2.221708	.5373509	109.4002	4.401133	74.80856	139.3855

#1	.0001378	.0021794	16.50269	-.000018	.0112154	.0026839	.0169473
#2	.0002403	.0022051	16.43034	.000274	.0105697	.0010345	-.006238
#3	.0000959	.0021120	16.60685	.000146	.0102993	.0006359	.020680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8096667	7.802611	.0037047	.0008728	410.5937	.0020427	.1161022
Stddev	.0096037	.029390	.0004697	.0009511	2.5626	.0100942	.0015114
%RSD	1.186131	.3766654	12.67734	108.9649	.6241226	494.1593	1.301757

#1	.8037157	7.768725	.0033897	.0008548	407.8043	.0133062	.1175771
#2	.8045385	7.821154	.0034799	.0018328	412.8437	-.006185	.1145568
#3	.8207460	7.817954	.0042445	-.000069	411.1332	-.000993	.1161727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279875	.0475178	-.001937	.0001342	.0014621	.8363146	-.003381
Stddev	.034739	.0008895	.000385	.0022830	.0014717	.0215120	.003951
%RSD	2.714244	1.871991	19.88454	1700.952	100.6521	2.572239	116.8310

#1	1.279590	.0471713	-.002304	-.000603	.0020136	.8123119	-.007941
#2	1.245279	.0485285	-.001536	-.001689	.0025784	.8538540	-.001212
#3	1.314755	.0468537	-.001970	.002695	-.000206	.8427778	-.000991

Sample Name: L2356-06 Acquired: 4/21/2020 21:49:06 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-13-12-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6461215	.0005336	.0989100
Stddev	.0075077	.0009984	.0003869
%RSD	1.161958	187.1094	.3912042

#1	.6434220	.0011833	.0985522
#2	.6546056	-.000616	.0988573
#3	.6403368	.001033	.0993206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	766.7986	18876.53	2724.280	801.0737	1356.979
Stddev	7.3717	114.01	18.790	15.4789	13.778
%RSD	.9613638	.6039609	.6897277	1.932270	1.015368

#1	758.2903	18791.13	2703.047	786.1816	1341.118
#2	771.2741	18832.46	2738.761	817.0793	1365.989
#3	770.8315	19005.99	2731.032	799.9602	1363.830

Sample Name: L2286-01DLX10 Acquired: 4/21/2020 21:53:10 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193850	-.005258	.0081679	.0213461	-.000395	.0882915	.0493113
Stddev	.0046625	.002380	.0005034	.0025057	.002678	.0058143	.0011533
%RSD	24.05194	45.26867	6.163158	11.73845	678.3111	6.585289	2.338814

#1	.0241790	-.007741	.0084474	.0210095	-.000110	.0836711	.0506368
#2	.0148663	-.005037	.0075867	.0190256	.002129	.0948201	.0485368
#3	.0191097	-.002996	.0084695	.0240030	-.003204	.0863835	.0487603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002949	.0017410	32.96340	.0007872	.0008140	.0000424	.0271442
Stddev	.0000309	.0001629	.11163	.0007549	.0008336	.0006836	.0034006
%RSD	10.47229	9.358648	.3386394	95.89512	102.4057	1610.787	12.52807

#1	.0002611	.0016721	32.84413	.0013701	.0002658	.0002137	.0232200
#2	.0003216	.0016238	32.98070	-.000066	.0004029	.0006241	.0289865
#3	.0003020	.0019271	33.06536	.001057	.0017733	-.000710	.0292263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638100	4.951992	-.000703	-.000450	33.10715	-.006575	.0228298
Stddev	.0002213	.055391	.000966	.000378	.09826	.007151	.0009457
%RSD	.3468683	1.118568	137.4016	83.96689	.2967932	108.7590	4.142211

#1	.0636515	4.969932	-.001343	-.000822	33.05063	-.007664	.0239081
#2	.0640629	4.996190	-.001174	-.000067	33.05021	.001058	.0221416
#3	.0637157	4.889854	.000408	-.000461	33.22061	-.013119	.0224398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120326	.0326542	.0000185	-.003477	-.000508	1.712337	.0063735
Stddev	.063610	.0022822	.0002067	.001384	.001174	.008553	.0017334
%RSD	1.242296	6.989034	1120.104	39.81689	231.0612	.4995114	27.19705

#1	5.052628	.0346911	-.000212	-.005075	-.001485	1.703137	.0077281
#2	5.129501	.0330837	.000188	-.002686	.000795	1.720047	.0069722
#3	5.178851	.0301877	.000079	-.002668	-.000834	1.713829	.0044201

Sample Name: L2286-01DLX10 Acquired: 4/21/2020 21:53:10 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.600992	.0068005	.3133418
Stddev	.026077	.0016609	.0022108
%RSD	.3950505	24.42377	.7055700

#1	6.585832	.0056399	.3108018
#2	6.586042	.0060586	.3143898
#3	6.631104	.0087031	.3148337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.5537	20590.90	2841.055	885.5748	1556.297
Stddev	.4919	64.78	10.866	8.5928	1.862
%RSD	.0588676	.3145971	.3824467	.9703052	.1196669

#1	835.2712	20538.12	2845.681	877.8409	1558.330
#2	835.2683	20571.39	2828.642	894.8247	1555.889
#3	836.1217	20663.19	2848.842	884.0587	1554.673

Sample Name: L2286-01DUPDLX10 Acquired: 4/21/2020 21:57:14 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0178481	-.004903	.0083689	.0196299	.0000019	.0814232	.0497470
Stddev	.0062546	.002273	.0019761	.0013133	.0019918	.0086604	.0051638
%RSD	35.04357	46.36243	23.61243	6.690094	105434.3	10.63628	10.38021

#1	.0234599	-.004458	.0062377	.0186393	.0014979	.0735375	.0547059
#2	.0189794	-.002885	.0087287	.0191309	.0007668	.0800403	.0444001
#3	.0111051	-.007365	.0101404	.0211196	-.002259	.0906919	.0501350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002173	.0017116	32.72127	.0015529	.0010271	-.000402	.0291314
Stddev	.0001325	.0003179	.10787	.0000874	.0003875	.000405	.0047486
%RSD	60.96433	18.57360	.3296747	5.626487	37.72943	100.6922	16.30068

#1	.0001893	.0015903	32.60585	.0015148	.0014492	-.000690	.0238804
#2	.0003615	.0020724	32.73840	.0016528	.0006874	.000061	.0303896
#3	.0001010	.0014723	32.81954	.0014910	.0009447	-.000579	.0331242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626862	4.917269	-.001255	-.000541	32.84409	-.002297	.0228518
Stddev	.0011131	.012626	.000478	.000455	.16828	.006166	.0007143
%RSD	1.775692	.2567755	38.12507	84.09588	.5123592	268.4855	3.125892

#1	.0617192	4.904378	-.001311	-.000335	32.69160	.004419	.0220319
#2	.0624366	4.917815	-.000751	-.000226	33.02464	-.003605	.0233397
#3	.0639030	4.929613	-.001703	-.001064	32.81604	-.007703	.0231838

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031188	.0328416	-.000474	-.001603	.0010133	1.665136	.0050443
Stddev	.052697	.0005574	.000132	.001338	.0005595	.012389	.0033115
%RSD	1.047405	1.697332	27.92029	83.44941	55.21663	.7440011	65.64794

#1	5.013427	.0327711	-.000614	-.002857	.0004429	1.656391	.0014278
#2	4.989666	.0323228	-.000351	-.001757	.0010358	1.659703	.0079279
#3	5.090470	.0334310	-.000458	-.000195	.0015612	1.679312	.0057772

Sample Name: L2286-01DUPDLX10 Acquired: 4/21/2020 21:57:14 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	6.601174	.0075864	.3100724
Stddev	.033152	.0023761	.0012459
%RSD	.5022150	31.32093	.4018064

#1	6.611198	.0071553	.3110603
#2	6.564167	.0101486	.3086728
#3	6.628157	.0054554	.3104841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.8913	20608.31	2855.865	873.8764	1556.998
Stddev	6.5176	65.00	24.783	2.7692	12.984
%RSD	.7806572	.3154282	.8678092	.3168841	.8339091

#1	832.2840	20568.97	2827.529	876.3457	1549.889
#2	842.3090	20572.63	2873.502	870.8824	1571.984
#3	830.0810	20683.35	2866.564	874.4011	1549.122

Sample Name: L2286-01LDLX50 Acquired: 4/21/2020 22:01:17 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	-.000410	-.000355	.0044964	.0068783	.0002342	.0724416	.0291940
Stddev	.006619	.002575	.0005774	.0008618	.0012181	.0084016	.0038125
%RSD	1616.100	724.6451	12.84159	12.52963	520.1475	11.59776	13.05906

#1	.003457	.000851	.0038829	.0078471	-.000288	.0704574	.0332401
#2	.003367	.001395	.0050292	.0065907	-.000636	.0652097	.0256687
#3	-.008052	-.003312	.0045770	.0061970	.001626	.0816577	.0286733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000591	.0007237	6.435946	-.000386	.0003549	-.000325	.0076456
Stddev	.0000494	.0001278	.016862	.000924	.0002468	.000540	.0190801
%RSD	83.50742	17.66476	.2620026	239.3467	69.52811	166.3036	249.5563

#1	.0000033	.0006149	6.418810	-.001305	.0006290	-.000179	.0206337
#2	.0000772	.0008644	6.452521	.000543	.0001502	.000128	-.014261
#3	.0000969	.0006917	6.436508	-.000395	.0002857	-.000922	.016564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124555	.9486242	-.000487	-.000036	6.315170	-.003248	.0049143
Stddev	.0005357	.0344591	.000674	.000985	.084124	.001825	.0005842
%RSD	4.301034	3.632538	138.4221	2703.730	1.332091	56.19698	11.88756

#1	.0130242	.9783267	.000234	-.000590	6.218092	-.002640	.0049705
#2	.0123820	.9108437	-.000594	-.000620	6.366673	-.005300	.0043040
#3	.0119603	.9567023	-.001101	.001101	6.360744	-.001804	.0054684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269437	.0045431	-.000440	-.000449	-.000558	.3360319	.0049177
Stddev	.031668	.0018286	.000368	.000840	.001009	.0154021	.0013812
%RSD	2.494638	40.25065	83.63188	187.0255	180.8178	4.583509	28.08540

#1	1.247946	.0065379	-.000657	-.000489	-.001303	.3474008	.0042392
#2	1.305804	.0029460	-.000647	.000410	-.000962	.3185033	.0040071
#3	1.254561	.0041454	-.000015	-.001269	.000590	.3421916	.0065069

Sample Name: L2286-01LDLX50 Acquired: 4/21/2020 22:01:17 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.221147	-.000158	.0618176
Stddev	.009717	.002190	.0005726
%RSD	.7957407	1389.731	.9263026

#1	1.227158	-.001448	.0611716
#2	1.226346	.002371	.0620182
#3	1.209936	-.001396	.0622628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.0556	21018.00	2865.084	893.3652	1622.749
Stddev	3.5846	6.13	27.410	14.2412	6.529
%RSD	.4221886	.0291556	.9566847	1.594106	.4023463

#1	852.3805	21024.25	2833.608	883.0742	1624.667
#2	849.5282	21017.73	2883.695	887.4029	1628.104
#3	845.2582	21012.01	2877.949	909.6184	1615.476

Sample Name: L2286-01MSDLX10 Acquired: 4/21/2020 22:05:22 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0957703	.1992661	.1057353	.2152358	.0794810	.2919476	.0675773
Stddev	.0073938	.0028830	.0028166	.0038673	.0033465	.0066918	.0008436
%RSD	7.720352	1.446804	2.663837	1.796792	4.210466	2.292118	1.248305

#1	.0945803	.1960020	.1076356	.2135675	.0784483	.2972283	.0666653
#2	.0890436	.2014648	.1070710	.2196573	.0767725	.2844220	.0677369
#3	.1036869	.2003314	.1024993	.2124826	.0832221	.2941925	.0683297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205844	.0207948	33.65259	.0376919	.0214491	.0317293	.2990389
Stddev	.0000980	.0001595	.10488	.0012349	.0006533	.0008443	.0125254
%RSD	.4761648	.7671494	.3116432	3.276374	3.045756	2.660930	4.188560

#1	.0206261	.0206171	33.58585	.0362775	.0212827	.0316242	.2882062
#2	.0204724	.0208416	33.59844	.0382419	.0221695	.0326212	.3127544
#3	.0206546	.0209257	33.77347	.0385563	.0208951	.0309425	.2961562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842661	5.226321	.0483521	.0054327	33.89354	.0259887	.0433576
Stddev	.0001151	.085118	.0007663	.0007027	.20288	.0061627	.0004317
%RSD	.1365882	1.628633	1.584853	12.93424	.5985761	23.71301	.9956327

#1	.0843739	5.132200	.0489266	.0046214	33.72320	.0321932	.0432997
#2	.0842796	5.248871	.0474820	.0058477	33.83942	.0259042	.0438153
#3	.0841448	5.297894	.0486477	.0058291	34.11798	.0198687	.0429578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.574751	.0616832	.0394347	.0683814	.0196742	1.823050	.8168604
Stddev	.083641	.0008643	.0009548	.0019243	.0014943	.017811	.0030148
%RSD	1.272159	1.401109	2.421330	2.814073	7.595245	.9770071	.3690777

#1	6.520835	.0609906	.0405054	.0705058	.0180797	1.803898	.8174369
#2	6.671104	.0614073	.0386716	.0678829	.0210425	1.839117	.8135989
#3	6.532313	.0626517	.0391271	.0667553	.0199005	1.826137	.8195453

Sample Name: L2286-01MSDLX10 Acquired: 4/21/2020 22:05:22 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	6.775375	.0247149	.3359956
Stddev	.003867	.0016510	.0035551
%RSD	.0570685	6.680023	1.058084

#1	6.771237	.0249921	.3373439
#2	6.778895	.0262097	.3319636
#3	6.775993	.0229429	.3386793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.6253	20606.92	2850.511	877.1266	1543.549
Stddev	3.5653	31.80	29.362	4.4222	1.213
%RSD	.4287148	.1543011	1.030076	.5041648	.0786139

#1	830.1935	20626.98	2825.685	872.4083	1543.889
#2	835.6840	20570.26	2882.922	877.7950	1542.202
#3	828.9985	20623.52	2842.926	881.1765	1544.557

Sample Name: L2286-01MSDDLX10 Acquired: 4/21/2020 22:09:27 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0941420	.1943619	.1027891	.2111871	.0771769	.2804026	.0670453
Stddev	.0062980	.0078967	.0023428	.0056319	.0013882	.0130073	.0035403
%RSD	6.689918	4.062869	2.279253	2.666767	1.798787	4.638797	5.280382

#1	.0869035	.1865694	.1054929	.2113681	.0758004	.2704869	.0631427
#2	.0983676	.1941574	.1013604	.2167263	.0785766	.2755907	.0700505
#3	.0971550	.2023588	.1015139	.2054669	.0771538	.2951303	.0679426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204026	.0205113	33.13628	.0386370	.0207964	.0315011	.3038042
Stddev	.0002661	.0002001	.25442	.0008838	.0004470	.0001550	.0082436
%RSD	1.304380	.9757300	.7678019	2.287366	2.149291	.4919812	2.713453

#1	.0202717	.0202803	32.87774	.0385841	.0213124	.0314693	.2951170
#2	.0207088	.0206340	33.38637	.0395460	.0205471	.0316696	.3047779
#3	.0202272	.0206195	33.14473	.0377808	.0205297	.0313646	.3115177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835090	5.138479	.0481659	.0057130	33.64851	.0282753	.0433060
Stddev	.0012686	.072614	.0004884	.0004425	.10406	.0034980	.0008032
%RSD	1.519115	1.413138	1.013896	7.745449	.3092654	12.37120	1.854662

#1	.0820487	5.098275	.0487050	.0060198	33.58209	.0303650	.0442218
#2	.0843390	5.094858	.0477530	.0059135	33.76844	.0242370	.0429748
#3	.0841392	5.222303	.0480399	.0052058	33.59499	.0302239	.0427213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.417839	.0613652	.0388001	.0681113	.0204247	1.788460	.7683197
Stddev	.082019	.0037171	.0001298	.0008354	.0011673	.022602	.0046999
%RSD	1.277977	6.057416	.3345086	1.226466	5.715183	1.263757	.6117103

#1	6.444787	.0574856	.0386522	.0677210	.0194741	1.806852	.7638520
#2	6.325736	.0648952	.0388953	.0690703	.0200725	1.763228	.7678855
#3	6.482992	.0617149	.0388527	.0675425	.0217276	1.795300	.7732217

Sample Name: L2286-01MSDDLX10 Acquired: 4/21/2020 22:09:27 Type: Unk
 Method: NON EPA-6010-200.7(v378) 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	6.700592	.0252401	.3308243
Stddev	.022639	.0020176	.0044726
%RSD	.3378674	7.993740	1.351949

#1	6.676743	.0261734	.3269415
#2	6.721788	.0266220	.3357148
#3	6.703245	.0229247	.3298167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.3058	20512.36	2853.358	882.7549	1545.075
Stddev	.8893	64.46	24.581	11.2943	1.361
%RSD	.1068421	.3142508	.8614917	1.279434	.0880998

#1	833.2654	20458.51	2864.902	876.1486	1546.639
#2	832.1425	20494.78	2825.130	895.7960	1544.430
#3	831.5095	20583.79	2870.043	876.3200	1544.156

Sample Name: L2286-01ADLX10 Acquired: 4/21/2020 22:13:31 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	.0950160	.1935063	.1025691	.2078191	.0762156	.2742068	.0672592
Stddev	.0013826	.0030369	.0011582	.0053798	.0049122	.0104719	.0016211
%RSD	1.455084	1.569403	1.129194	2.588675	6.445120	3.818990	2.410233

#1	.0964938	.1900340	.1015453	.2016130	.0757579	.2862981	.0655375
#2	.0948001	.1956664	.1038262	.2106864	.0715482	.2680550	.0674838
#3	.0937541	.1948187	.1023358	.2111578	.0813405	.2682672	.0687563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202473	.0204314	32.74945	.0390448	.0209746	.0306809	.3004677
Stddev	.0001329	.0000749	.12744	.0008513	.0004461	.0007434	.0044163
%RSD	.6562026	.3666973	.3891261	2.180340	2.127116	2.422897	1.469800

#1	.0202160	.0203590	32.60453	.0383824	.0214675	.0303580	.3032717
#2	.0203931	.0205086	32.79983	.0400050	.0208579	.0301537	.3027545
#3	.0201330	.0204266	32.84399	.0387471	.0205984	.0315312	.2953770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835991	5.126169	.0481872	.0057219	33.52848	.0245786	.0422754
Stddev	.0004781	.031662	.0008486	.0002004	.16920	.0017577	.0013762
%RSD	.5719321	.6176591	1.760942	3.503120	.5046491	7.151427	3.255243

#1	.0841244	5.131897	.0489018	.0056991	33.37473	.0256976	.0438547
#2	.0831892	5.092033	.0472494	.0059327	33.70976	.0254856	.0416372
#3	.0834837	5.154576	.0484105	.0055338	33.50096	.0225527	.0413341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.369191	.0601014	.0382744	.0670680	.0201751	1.797845	.7571377
Stddev	.076733	.0015773	.0007106	.0021643	.0026992	.008056	.0009591
%RSD	1.204748	2.624442	1.856695	3.227062	13.37909	.4480872	.1266807

#1	6.391459	.0595062	.0389981	.0648850	.0230068	1.803342	.7580733
#2	6.283787	.0618897	.0382477	.0671059	.0176313	1.801595	.7561567
#3	6.432327	.0589083	.0375776	.0692131	.0198873	1.788597	.7571831

Sample Name: L2286-01ADLX10 Acquired: 4/21/2020 22:13:31 Type: Unk
Method: NON EPA-6010-200.7(v378) 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	6.650552	.0240862	.3295147
Stddev	.007293	.0005894	.0027309
%RSD	.1096584	2.447144	.8287657

#1	6.648167	.0234222	.3268777
#2	6.644749	.0245477	.3323307
#3	6.658738	.0242888	.3293357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.8032	20571.55	2855.951	881.6060	1546.478
Stddev	1.1799	47.01	11.031	5.8993	5.553
%RSD	.1418476	.2285015	.3862420	.6691576	.3590896

#1	830.7623	20538.50	2863.377	874.8252	1546.708
#2	831.5625	20550.79	2843.276	885.5599	1540.813
#3	833.0849	20625.36	2861.200	884.4330	1551.913

Sample Name: CCV11 Acquired: 4/21/2020 22:17:35 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.945222	4.950614	4.961938	4.848871	5.086769	9.901315	9.227113
Stddev	.032272	.029632	.023247	.029018	.031940	.089332	.088272
%RSD	.6525825	.5985485	.4685010	.5984580	.6279073	.9022216	.9566567

#1	4.927440	4.927608	4.945213	4.834907	5.098344	9.939813	9.295122
#2	4.925753	4.940182	4.952119	4.829474	5.050656	9.964943	9.258858
#3	4.982473	4.984050	4.988484	4.882232	5.111309	9.799189	9.127359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499555	2.422669	26.32309	.9765516	2.542617	1.301091	5.054707
Stddev	.0036085	.005216	.18244	.0034359	.004161	.009261	.046904
%RSD	1.443649	.2153138	.6930607	.3518443	.1636383	.7117966	.9279251

#1	.2525197	2.423458	26.26060	.9788017	2.537945	1.295485	5.010659
#2	.2515175	2.427447	26.52856	.9725966	2.545924	1.296007	5.049441
#3	.2458291	2.417104	26.18011	.9782564	2.543983	1.311780	5.104022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415431	24.11021	2.520389	1.151710	23.83685	2.417135	2.654102
Stddev	.007129	.17640	.003633	.005378	.07092	.008598	.020131
%RSD	.2951281	.7316422	.1441364	.4669627	.2975395	.3556959	.7584795

#1	2.409942	23.90786	2.518017	1.157329	23.87451	2.410576	2.651072
#2	2.423488	24.23159	2.524571	1.151191	23.75504	2.426868	2.635657
#3	2.412864	24.19118	2.518579	1.146611	23.88100	2.413960	2.675575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.15099	5.171770	4.898627	5.232755	4.946142	4.998087	5.064143
Stddev	.21637	.064287	.007457	.024935	.028854	.106828	.020864
%RSD	.9346213	1.243032	.1522310	.4765158	.5833715	2.137388	.4119927

#1	23.00346	5.211448	4.907182	5.215817	4.917508	4.926632	5.047920
#2	23.05013	5.206264	4.895198	5.221060	4.975212	4.946734	5.056830
#3	23.39938	5.097599	4.893501	5.261388	4.945705	5.120894	5.087679

Sample Name: CCV11 Acquired: 4/21/2020 22:17:35 Type: Unk
 Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9106 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.916671	4.540566	4.596662
Stddev	.019887	.047299	.032714
%RSD	.4044868	1.041706	.7117003

#1	4.898358	4.578707	4.615563
#2	4.913831	4.555352	4.615538
#3	4.937826	4.487640	4.558887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.6759	20483.66	2856.857	867.1975	1478.733
Stddev	2.6127	64.60	36.824	4.6380	2.975
%RSD	.3175831	.3153899	1.288971	.5348315	.2012054

#1	819.6757	20444.13	2824.965	867.9599	1477.482
#2	823.9013	20558.21	2848.448	871.4072	1476.588
#3	824.4506	20448.64	2897.159	862.2256	1482.130

Sample Name: CCB11 Acquired: 4/21/2020 22:21:20 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001366	.0011084	.0009385	.0045971	-.003199	F .0676262
Stddev	.000699	.0016925	.0002941	.0047094	.000704	.0065982
%RSD	51.18393	152.6988	31.33937	102.4425	22.01816	9.756939

#1	-.002107	.0030606	.0010999	.0089462	-.003023	.0749978
#2	-.000718	.0002114	.0005990	.0052496	-.003975	.0622726
#3	-.001274	.0000532	.0011165	-.000404	-.002599	.0656083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286932	.0000622	.0001515	.0383992	-.000214	.0002054
Stddev	.0040050	.0000334	.0001614	.0123667	.001123	.0000640
%RSD	13.95788	53.75672	106.5483	32.20554	523.8355	31.16938

#1	.0330131	.0000782	.0000649	.0377363	-.001511	.0002793
#2	.0251037	.0000238	.0003378	.0263773	.000460	.0001667
#3	.0279627	.0000845	.0000518	.0510840	.000408	.0001702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000919	-.006473	-.000751	-.017878	.0002759	-.000856
Stddev	.000099	.012592	.000375	.049446	.0005668	.000315
%RSD	10.77162	194.5355	49.96701	276.5786	205.3979	36.77534

#1	-.001033	-.000881	-.000560	.010310	-.000303	-.000644
#2	-.000861	-.020891	-.001184	-.074971	.000302	-.001217
#3	-.000862	.002355	-.000510	.011028	.000829	-.000706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041597	-.003090	-.000030	.1980303	.0022378	-.000103
Stddev	.031293	.006071	.000153	.0093844	.0004893	.000337
%RSD	75.22852	196.4810	512.4006	4.738867	21.86655	327.1572

#1	-.062459	-.003359	.000104	.2084162	.0025346	-.000361
#2	-.056715	.003111	-.000197	.1901602	.0016730	-.000227
#3	-.005616	-.009022	.000004	.1955147	.0025056	.000279

Sample Name: CCB11 Acquired: 4/21/2020 22:21:20 Type: Unk
Method: NON EPA-6010-200.7(v378) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9106 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000389	-.000197	.0060716	-.000196	F -.029356	-.003901
Stddev	.000795	.001349	.0192163	.000160	.003682	.001049
%RSD	204.2304	685.4329	316.4953	81.47197	12.54412	26.90249

#1	.000088	.001361	.0118238	-.000295	-.028586	-.004967
#2	.000051	-.000987	-.015364	-.000012	-.026119	-.003868
#3	-.001306	-.000965	.021755	-.000280	-.033362	-.002868

Elem	Sr4077
Units	ppm
Avg	-.000013
Stddev	.000049
%RSD	366.0850

#1	.000020
#2	.000009
#3	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	879.8646	22052.56	2883.868	938.0715	1715.017
Stddev	1.9409	69.33	22.372	7.1001	4.042
%RSD	.2205956	.3144041	.7757628	.7568800	.2357059

#1	879.4173	22074.44	2859.144	941.4203	1711.199
#2	881.9902	22108.32	2902.714	929.9163	1719.252
#3	878.1864	21974.93	2889.747	942.8778	1714.601