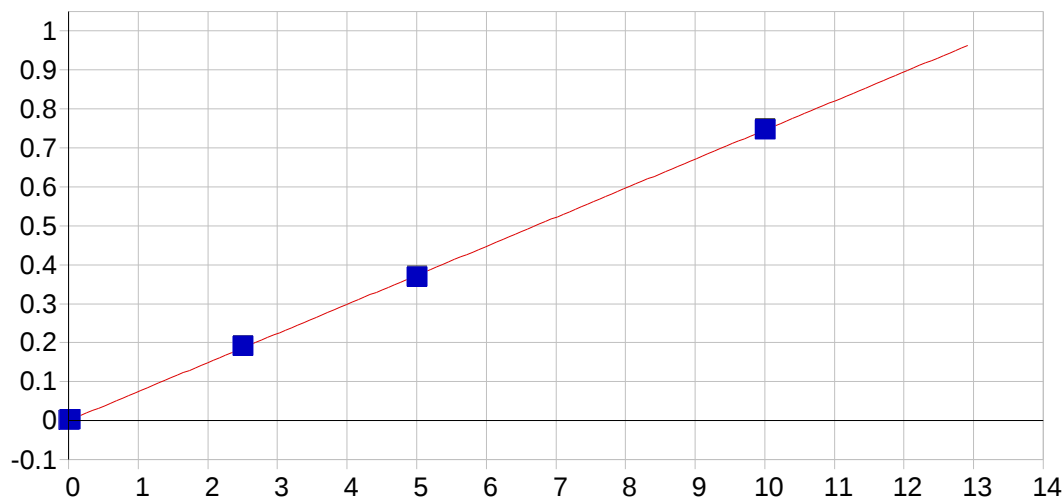


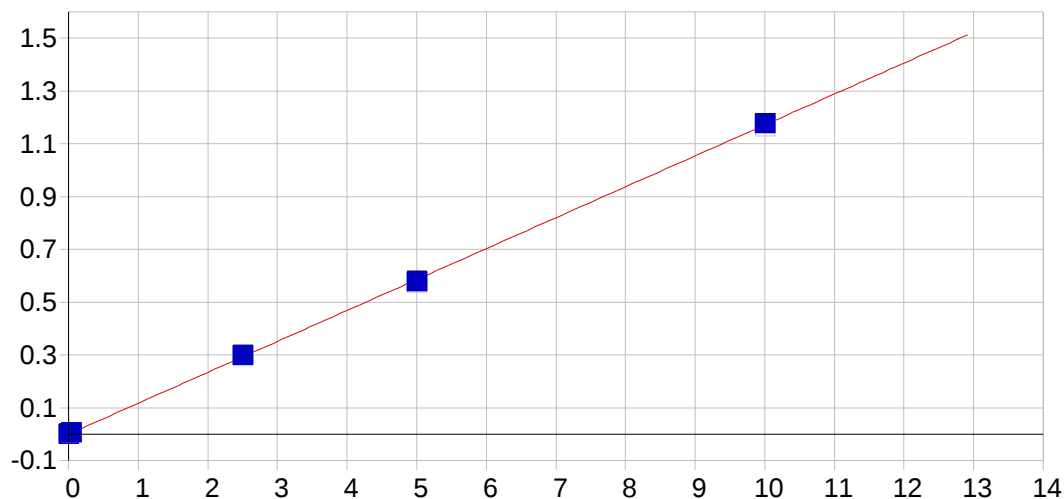


As 189.042 {479}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.074586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004844
 Predicted MQL: 0.016146

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.001	1
S1	.02000	.02042	.000	2.12	.00138	.000	1
S3	2.5000	2.5569	.057	2.28	.19058	.001	1
S4	5.0000	4.9351	-.065	-1.30	.36796	.002	1
S5	10.000	10.008	.008	.075	.74630	.002	1



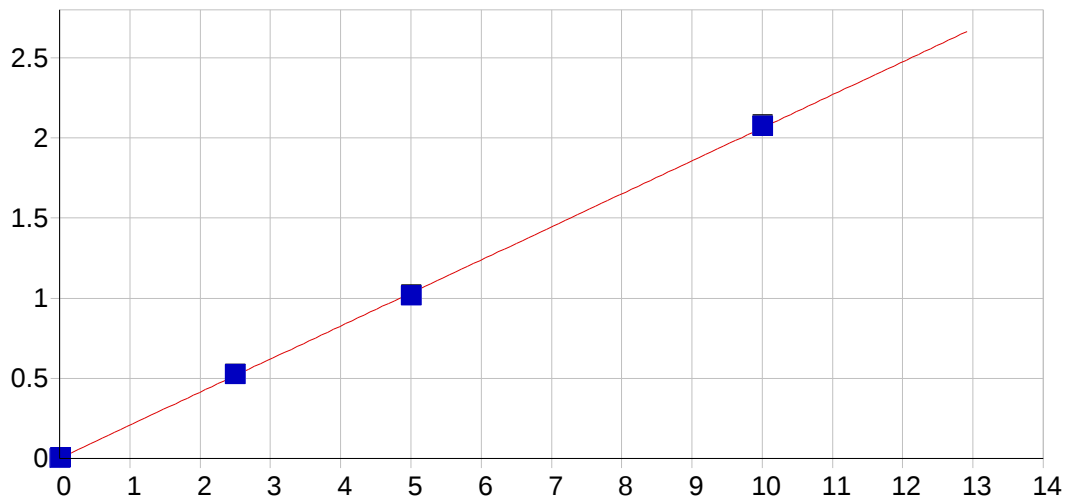
TI 190.856 {477}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000315 Re-Slope: 1.000000

A1 (Gain): 0.117175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002417
 Predicted MQL: 0.008055

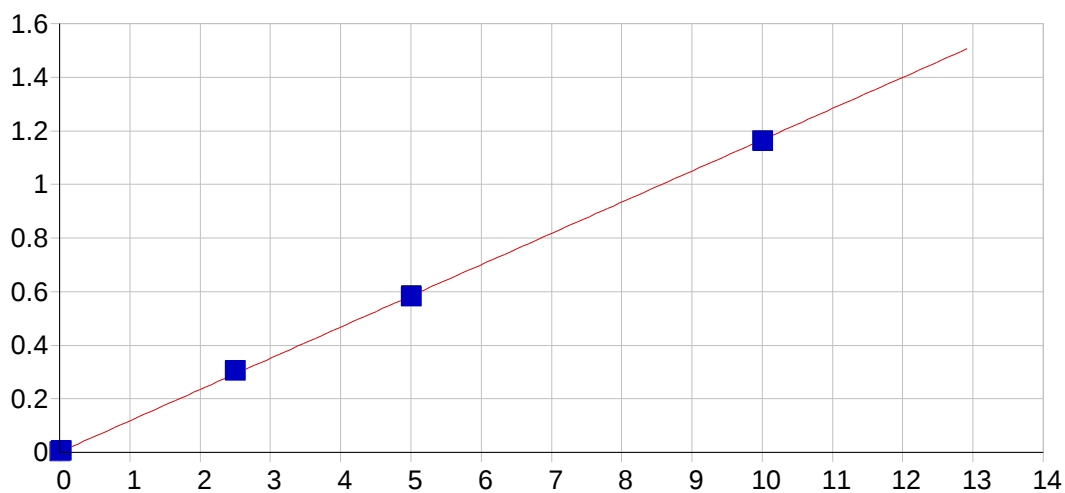
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.04000	.04013	.000	.337	.00427	.000	1
S3	2.5000	2.5338	.034	1.35	.29375	.001	1
S4	5.0000	4.9316	-.068	-1.37	.57188	.002	1
S5	10.000	10.034	.034	.344	1.1641	.001	1



Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001855 Re-Slope: 1.000000
 A1 (Gain): 0.206163 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002413
 Predicted MQL: 0.008044

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00186	.000	1
S1	.01200	.01152	-.000	-3.99	.00418	.001	1
S3	2.5000	2.5294	.029	1.18	.52266	.001	1
S4	5.0000	4.9167	-.083	-1.67	1.0142	.003	1
S5	10.000	10.054	.054	.544	2.0720	.006	1

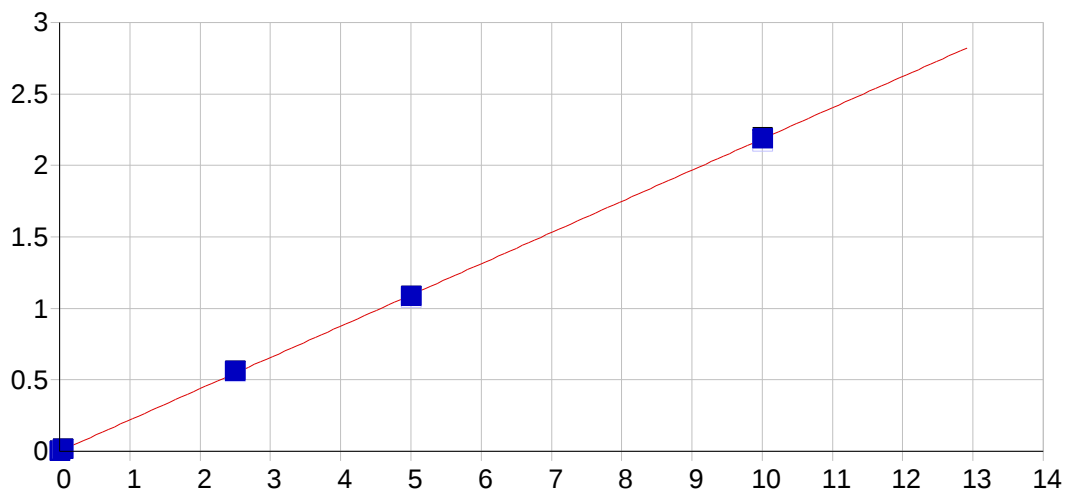


Se 196.090 {472}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001525 Re-Slope: 1.000000
 A1 (Gain): 0.116484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.004268
 Predicted MQL: 0.014227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00152	.000	1
S1	.02000	.02273	.003	13.7	.00417	.000	1
S3	2.5000	2.5817	.082	3.27	.30221	.001	1
S4	5.0000	4.9628	-.037	-.745	.57953	.004	1
S5	10.000	9.9528	-.047	-.472	1.1607	.001	1



Sb 206.833 {463}

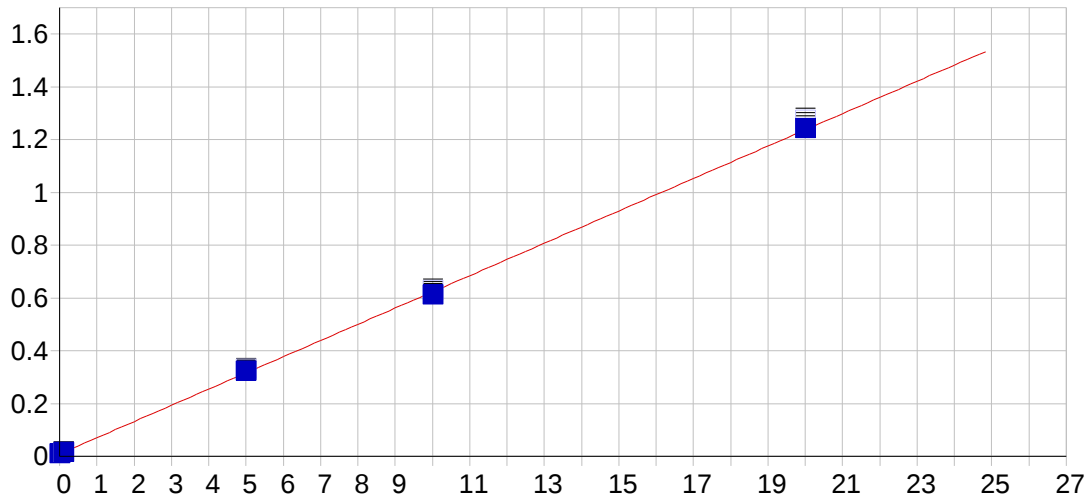
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001208 Re-Slope: 1.000000
 A1 (Gain): 0.218440 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951
 Std Error of Est: 0.000082
 Predicted MDL: 0.002405
 Predicted MQL: 0.008018

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00121	.000	1
S1	.05000	.04998	-.000	-.039	.01185	.000	1
S3	2.5000	2.5530	.053	2.12	.55275	.002	1
S4	5.0000	4.9470	-.053	-1.06	1.0696	.004	1
S5	10.000	10.0000	-.000	-.000	2.1610	.009	1



AI 396.152 { 85}

Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

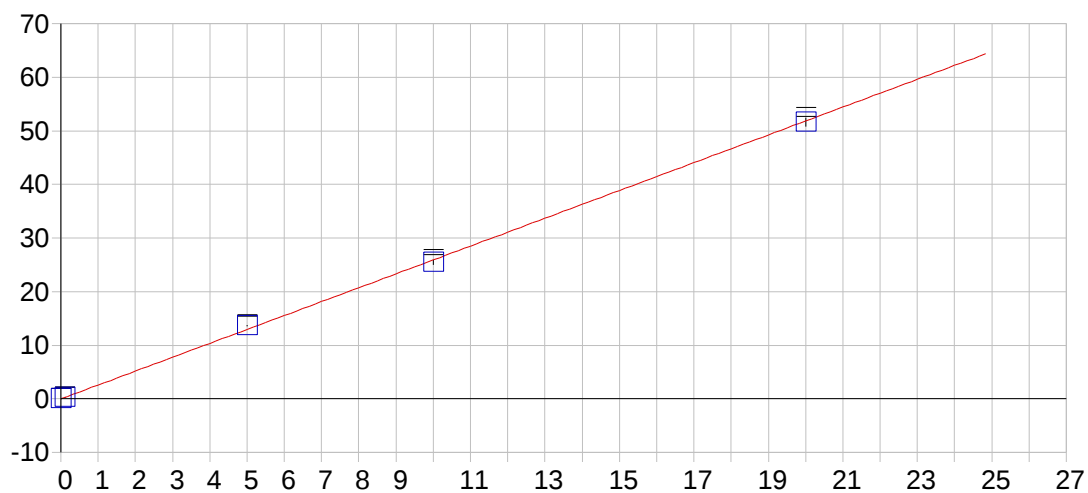
Weighting: 1/Conc

A0 (Offset): 0.008865
 A1 (Gain): 0.061410
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926
 Std Error of Est: 0.000058
 Predicted MDL: 0.010139
 Predicted MQL: 0.033796

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	.00887	.000	1
S1	.10000	.09860	-.001	-1.40	.01537	.001	1
S3	5.0000	5.1003	.100	2.01	.32981	.003	1
S4	10.000	9.8237	-.176	-1.76	.62761	.004	1
S5	20.000	20.078	.078	.388	1.2728	.008	1

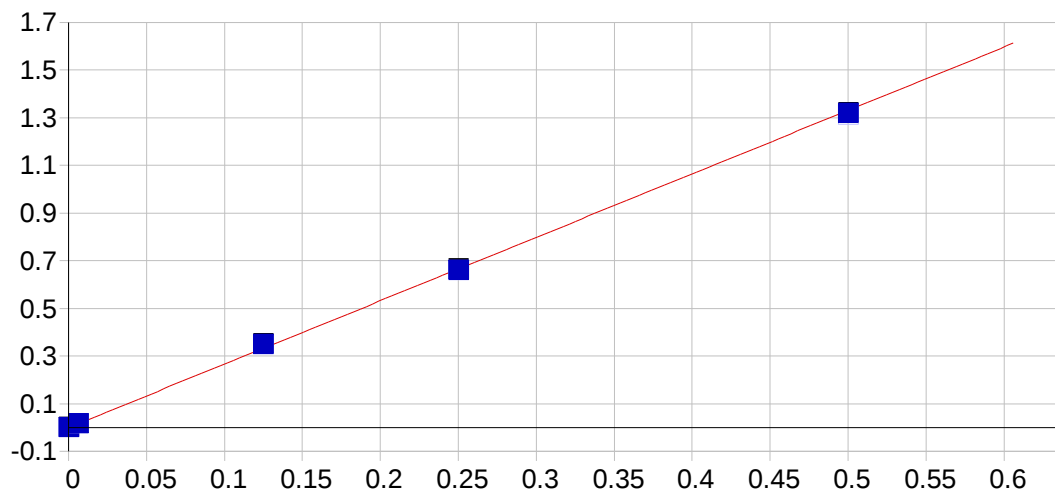


Ba 493.409 { 68}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.024084 Re-Slope: 1.000000
 A1 (Gain): 2.592477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999761 Status: OK.
 Std Error of Est: 0.004333
 Predicted MDL: 0.000844
 Predicted MQL: 0.002814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02410	.003	1
S1	.10000	.10336	.003	3.36	.24387	.005	1
S3	5.0000	5.2587	.259	5.17	13.609	.113	1
S4	10.000	9.8315	-.169	-1.69	25.464	.427	1
S5	20.000	19.906	-.094	-.468	51.583	.832	1



Be 234.861 {144}

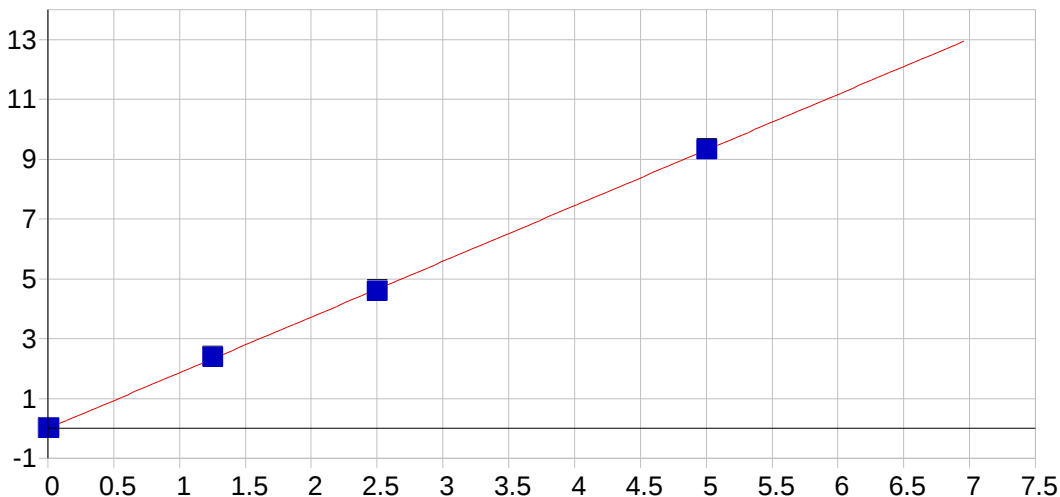
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000463 Re-Slope: 1.000000
 A1 (Gain): 2.662477 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803
 Std Error of Est: 0.000156
 Predicted MDL: 0.000099
 Predicted MQL: 0.000331

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.00600	.00620	.000	3.33	.01588	.000	1
S3	.12500	.13094	.006	4.76	.34608	.003	1
S4	.25000	.24868	-.001	-.530	.65744	.004	1
S5	.50000	.49518	-.005	-.964	1.3096	.002	1



Cd 226.502 {449}

Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

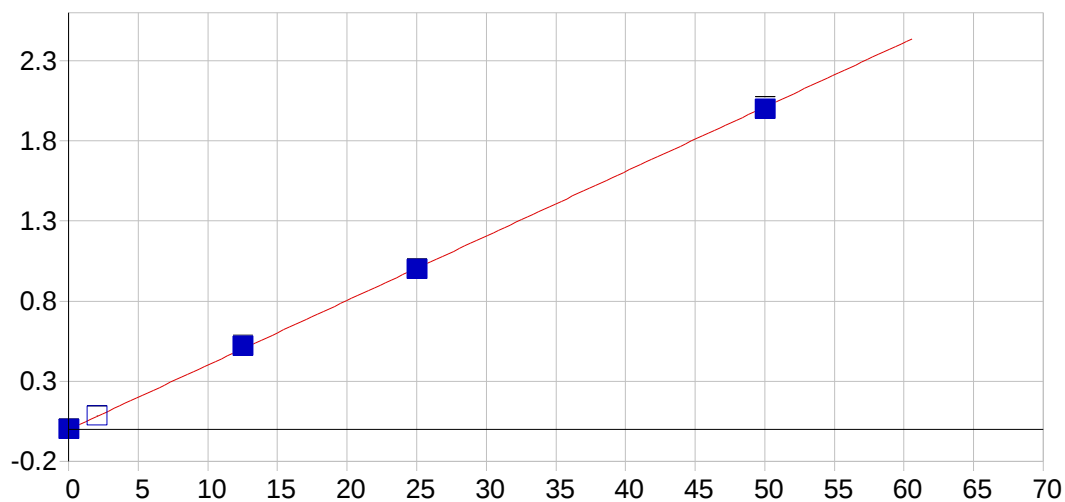
Weighting: 1/Conc

A0 (Offset): -0.000721
 A1 (Gain): 1.861356
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942
 Std Error of Est: 0.000188
 Predicted MDL: 0.000212
 Predicted MQL: 0.000706

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	-.00072	.000	1
S1	.00600	.00609	.000	1.47	.01063	.000	1
S3	1.2500	1.2780	.028	2.24	2.3786	.014	1
S4	2.5000	2.4689	-.031	-1.24	4.5958	.023	1
S5	5.0000	5.0030	.003	.059	9.3134	.019	1

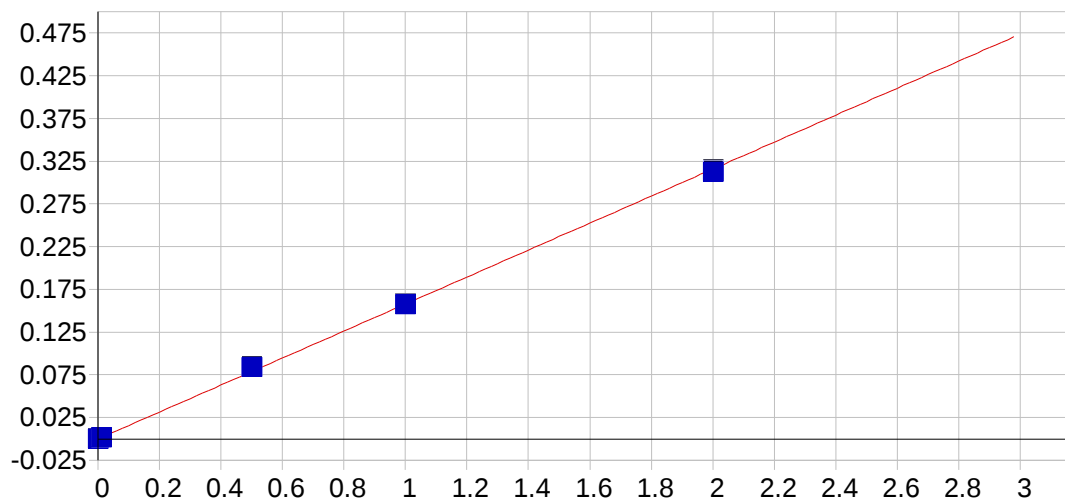


Ca 373.690 { 90}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001093 Re-Slope: 1.000000
 A1 (Gain): 0.040252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000361
 Predicted MDL: 0.014740
 Predicted MQL: 0.049132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00110	.000	1
S2	2.0000	2.1054	.105	5.27	.08366	.002	1
S3	12.500	12.929	.429	3.44	.51961	.004	1
S4	25.000	24.785	-.215	-.858	.99712	.006	1
S5	50.000	49.680	-.320	-.641	1.9997	.013	1



Cr 267.716 {126}

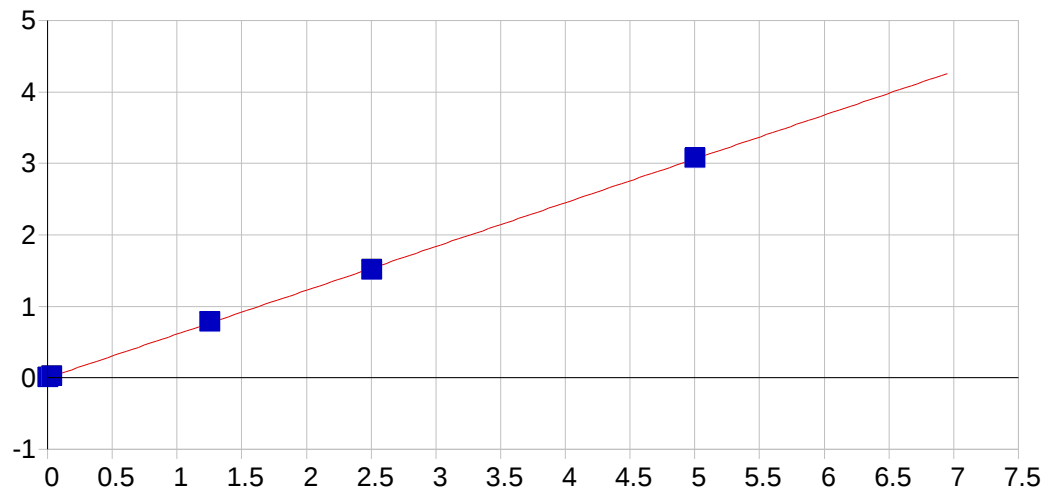
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.157929 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732
 Std Error of Est: 0.000028
 Predicted MDL: 0.000722
 Predicted MQL: 0.002406

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01000	.01017	.000	1.73	.00150	.000	1
S3	.50000	.52846	.028	5.69	.08383	.000	1
S4	1.0000	.99271	-.007	-.729	.15764	.000	1
S5	2.0000	1.9787	-.021	-1.07	.31433	.000	1



Co 228.616 {448}

Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

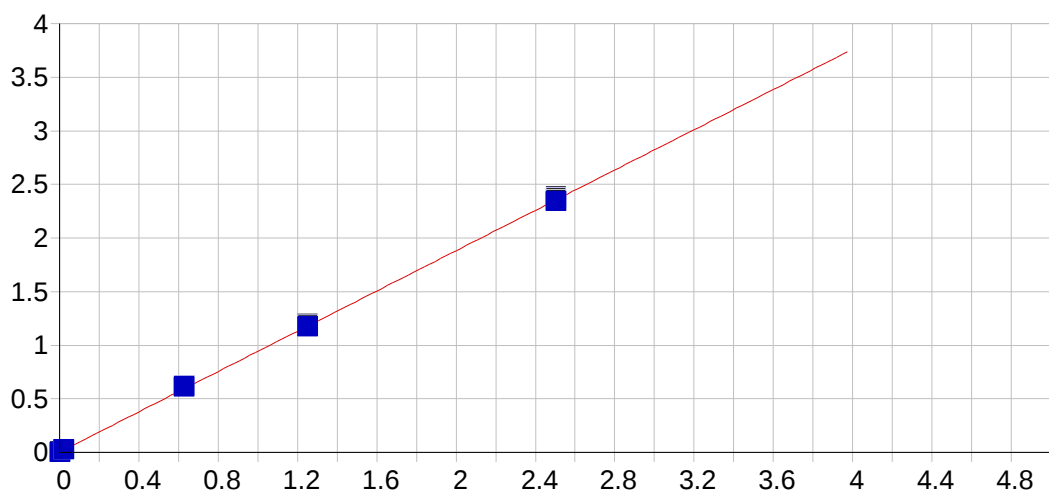
Weighting: 1/Conc

A0 (Offset): -0.001125
 A1 (Gain): 0.612828
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946
 Std Error of Est: 0.000133
 Predicted MDL: 0.000505
 Predicted MQL: 0.001685

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	.03000	.02951	-.000	-1.63	.01679	.000	1
S3	1.2500	1.2720	.022	1.76	.77630	.002	1
S4	2.5000	2.4646	-.035	-1.42	1.5051	.005	1
S5	5.0000	5.0139	.014	.278	3.0632	.003	1

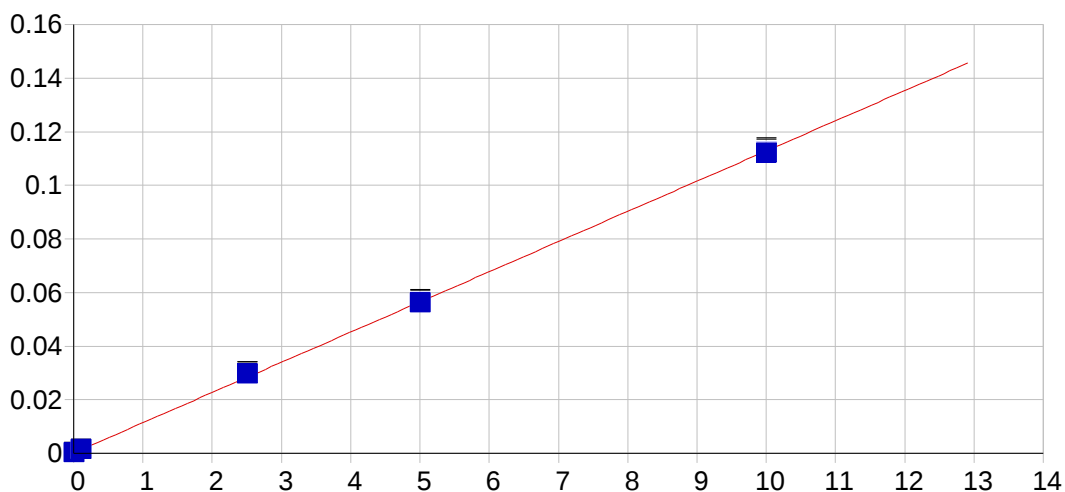


Cu 224.700 {450}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002489 Re-Slope: 1.000000
 A1 (Gain): 0.939698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000699
 Predicted MQL: 0.002329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00249	.001	1
S1	.02000	.02028	.000	1.40	.02184	.001	1
S3	.62500	.64759	.023	3.61	.62016	.001	1
S4	1.2500	1.2420	-.008	-.637	1.1879	.004	1
S5	2.5000	2.4851	-.015	-.596	2.3743	.009	1



Fe 240.488 {140}

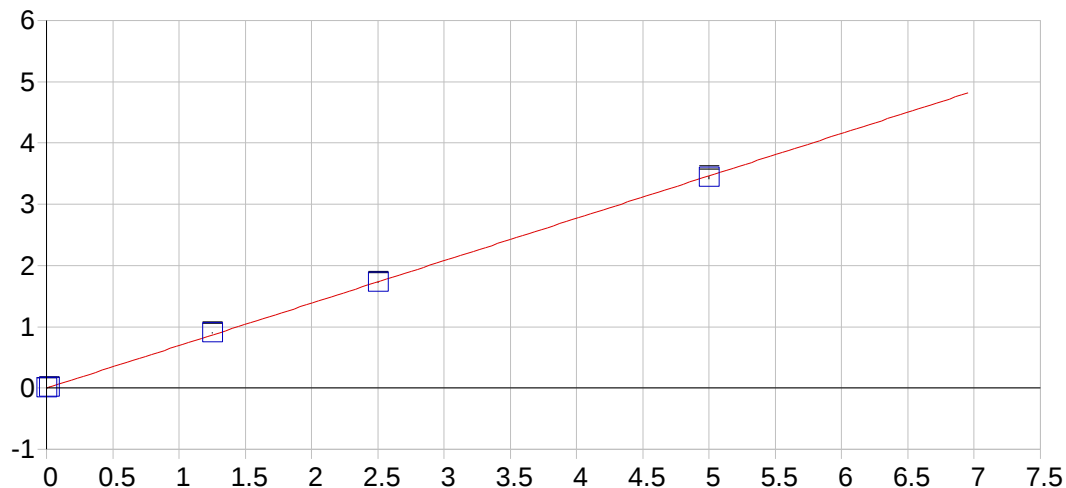
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000162 Re-Slope: 1.000000
 A1 (Gain): 0.011264 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847
 Std Error of Est: 0.000011
 Predicted MDL: 0.006597
 Predicted MQL: 0.021990

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00016	.000	1
S1	.10000	.10422	.004	4.22	.00134	.000	1
S3	2.5000	2.6055	.106	4.22	.02965	.001	1
S4	5.0000	4.9635	-.037	-.730	.05636	.001	1
S5	10.000	9.9268	-.073	-.732	.11255	.001	1



Mn 257.610 {131}

Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

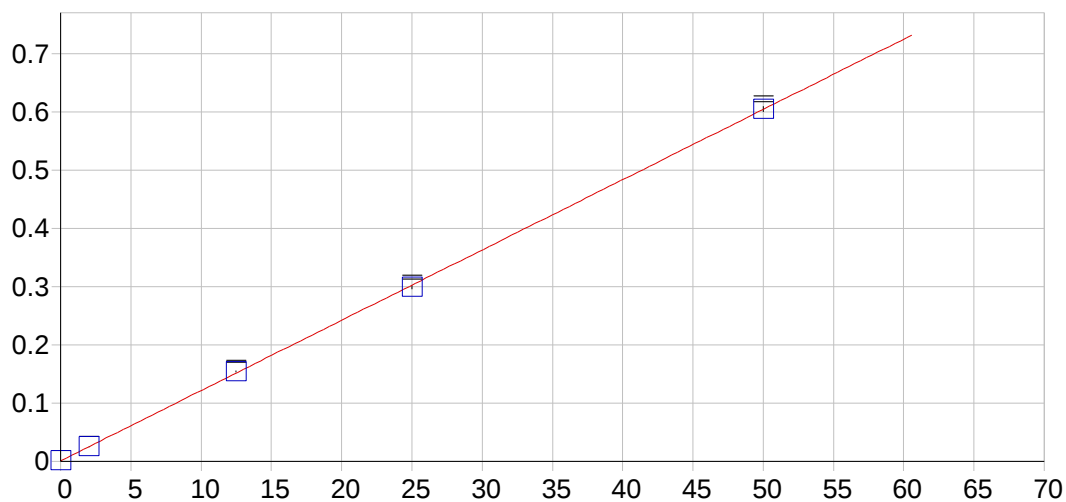
Weighting: 1/Conc

A0 (Offset): -0.000194
 A1 (Gain): 0.692768
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874
 Std Error of Est: 0.000188
 Predicted MDL: 0.000387
 Predicted MQL: 0.001292

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	-.00020	.000	1
S1	.02000	.02159	.002	7.96	.01476	.000	1
S3	1.2500	1.2965	.046	3.72	.89795	.011	1
S4	2.5000	2.4930	-.007	-.280	1.7269	.015	1
S5	5.0000	4.9589	-.041	-.821	3.4352	.025	1

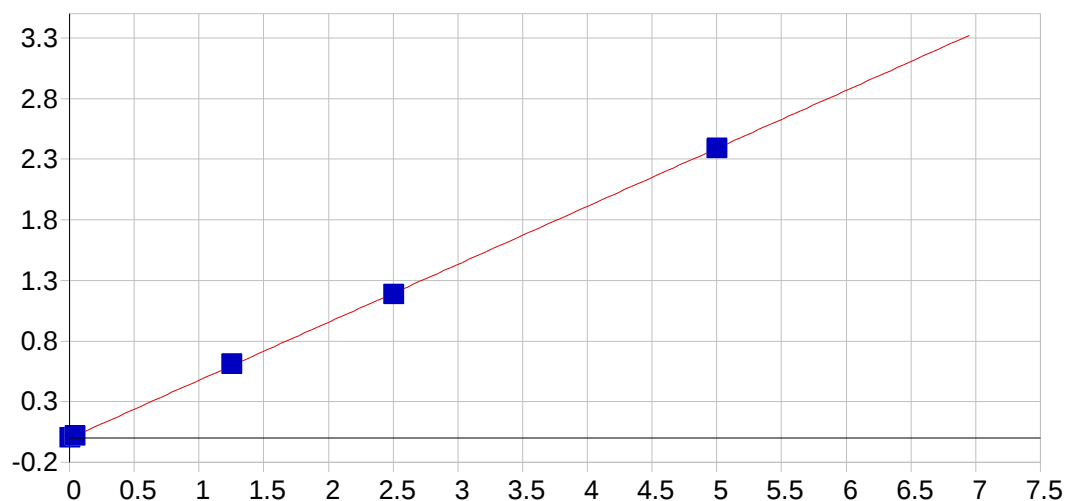


Mg 279.079 {121}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000869 Re-Slope: 1.000000
 A1 (Gain): 0.012065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.025026
 Predicted MQL: 0.083421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00087	.000	1
S2	2.0000	2.0283	.028	1.41	.02534	.000	1
S3	12.500	12.719	.219	1.75	.15432	.002	1
S4	25.000	24.709	-.291	-1.16	.29897	.003	1
S5	50.000	50.044	.044	.087	.60463	.005	1



Ni 231.604 {446}

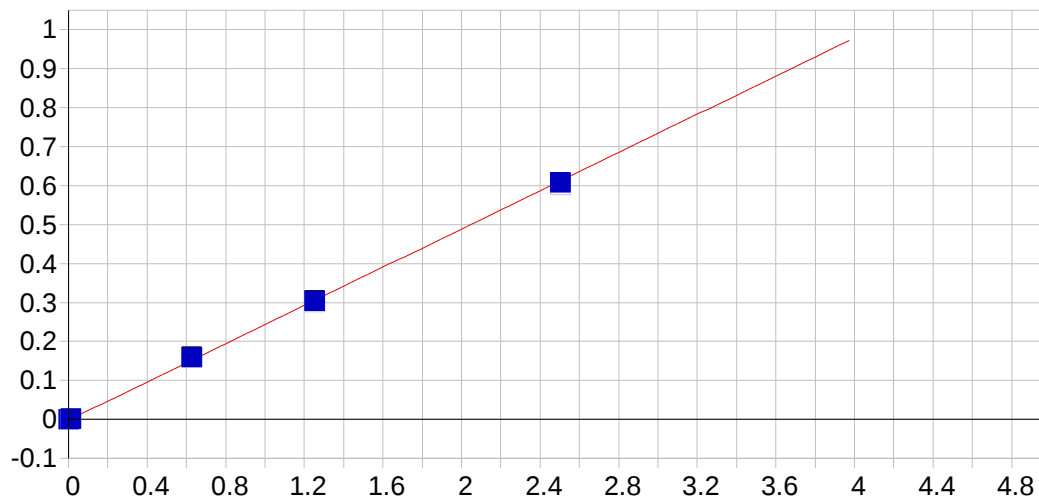
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001190 Re-Slope: 1.000000
 A1 (Gain): 0.478052 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956
 Std Error of Est: 0.000108
 Predicted MDL: 0.000816
 Predicted MQL: 0.002721

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00119	.000	1
S1	.04000	.04008	.000	.191	.01797	.000	1
S3	1.2500	1.2755	.026	2.04	.60878	.001	1
S4	2.5000	2.4751	-.025	-.998	1.1824	.003	1
S5	5.0000	4.9994	-.001	-.013	2.3896	.002	1



Ag 328.068 {103}

Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

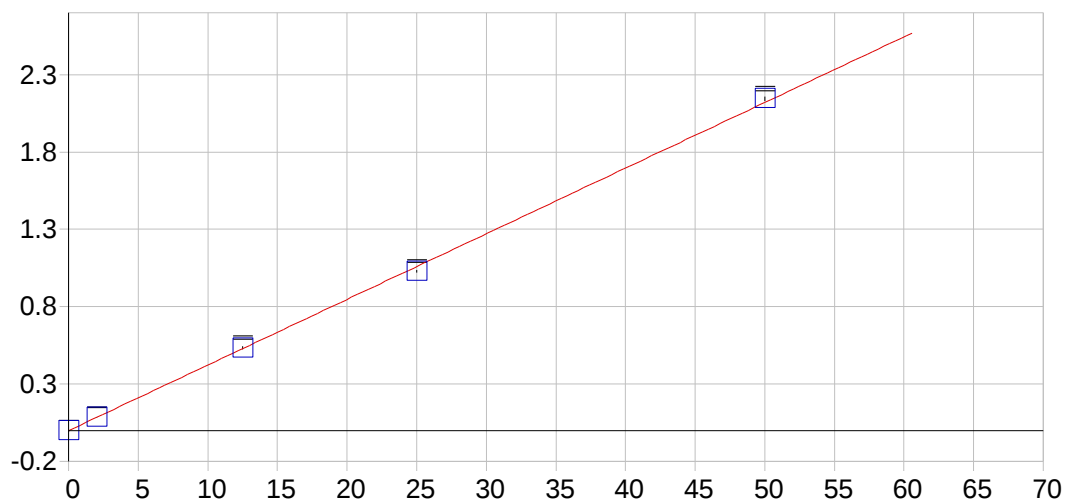
Weighting: 1/Conc

A0 (Offset): -0.002082
 A1 (Gain): 0.245366
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802
 Std Error of Est: 0.000041
 Predicted MDL: 0.000723
 Predicted MQL: 0.002411

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	-.00208	.000	1
S1	.01000	.01072	.001	7.16	.00050	.000	1
S3	.62500	.65465	.030	4.74	.15721	.001	1
S4	1.2500	1.2417	-.008	-.664	.29992	.001	1
S5	2.5000	2.4779	-.022	-.882	.60058	.001	1

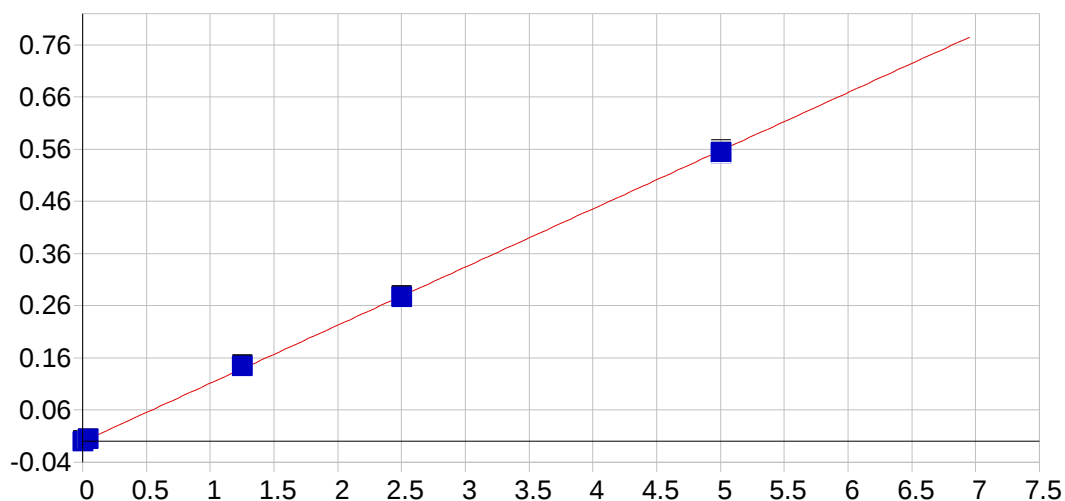


Na 589.592 { 57}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001458 Re-Slope: 1.000000
 A1 (Gain): 0.042426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000425
 Predicted MDL: 0.011269
 Predicted MQL: 0.037563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00146	.000	1
S2	2.0000	2.0149	.015	.745	.08403	.001	1
S3	12.500	12.627	.127	1.02	.53426	.008	1
S4	25.000	24.265	-.735	-2.94	1.0280	.009	1
S5	50.000	50.593	.593	1.19	2.1450	.015	1



V 292.402 {115}

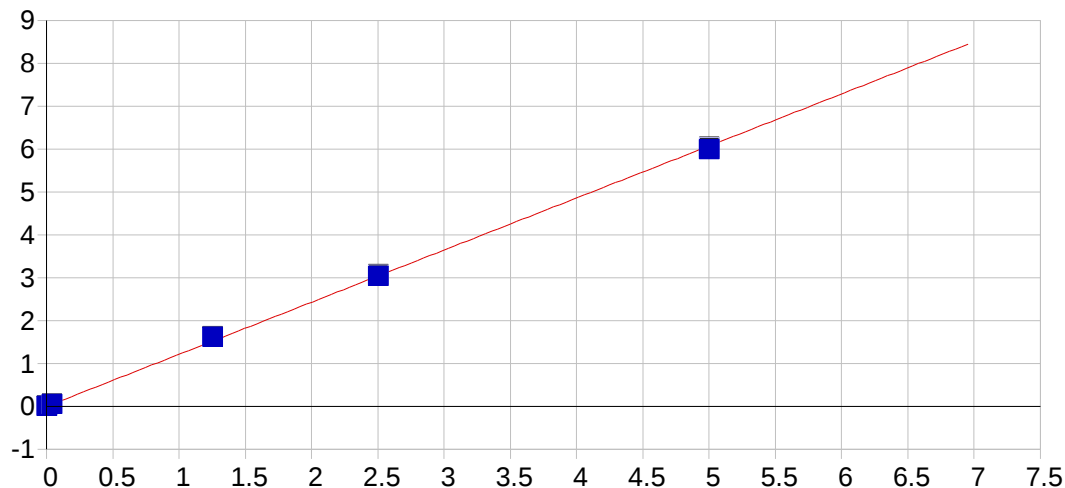
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.111501 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896
 Std Error of Est: 0.000039
 Predicted MDL: 0.002874
 Predicted MQL: 0.009580

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.03822	-.002	-4.44	.00405	.000	1
S3	1.2500	1.2933	.043	3.46	.14301	.002	1
S4	2.5000	2.4866	-.013	-.537	.27502	.002	1
S5	5.0000	4.9719	-.028	-.562	.55003	.004	1



Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

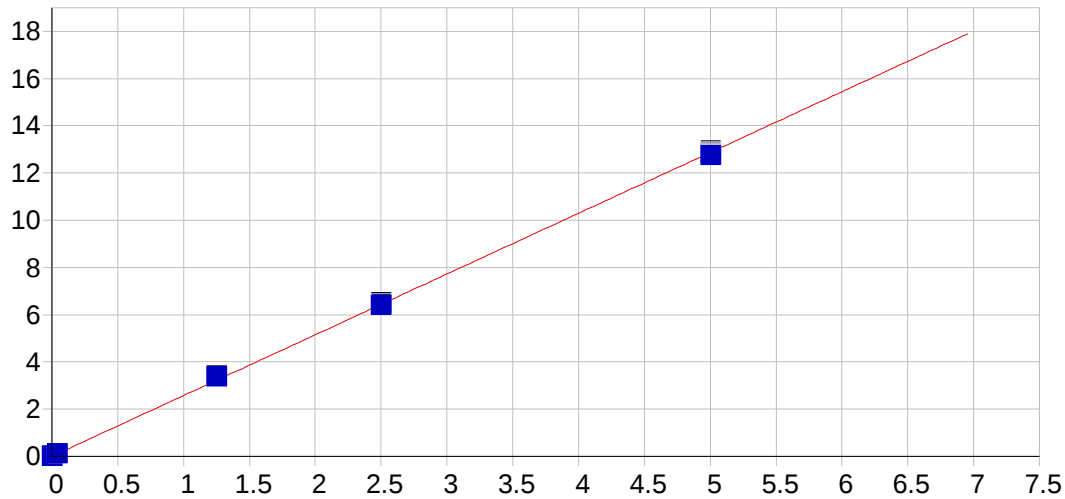
Weighting: 1/Conc

A0 (Offset): 0.000529
 A1 (Gain): 1.214901
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706
 Std Error of Est: 0.000718
 Predicted MDL: 0.000430
 Predicted MQL: 0.001433

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.001	1
S1	.04000	.04194	.002	4.86	.05183	.000	1
S3	1.2500	1.3218	.072	5.74	1.6169	.006	1
S4	2.5000	2.4981	-.002	-.076	3.0566	.012	1
S5	5.0000	4.9282	-.072	-1.44	6.0301	.009	1

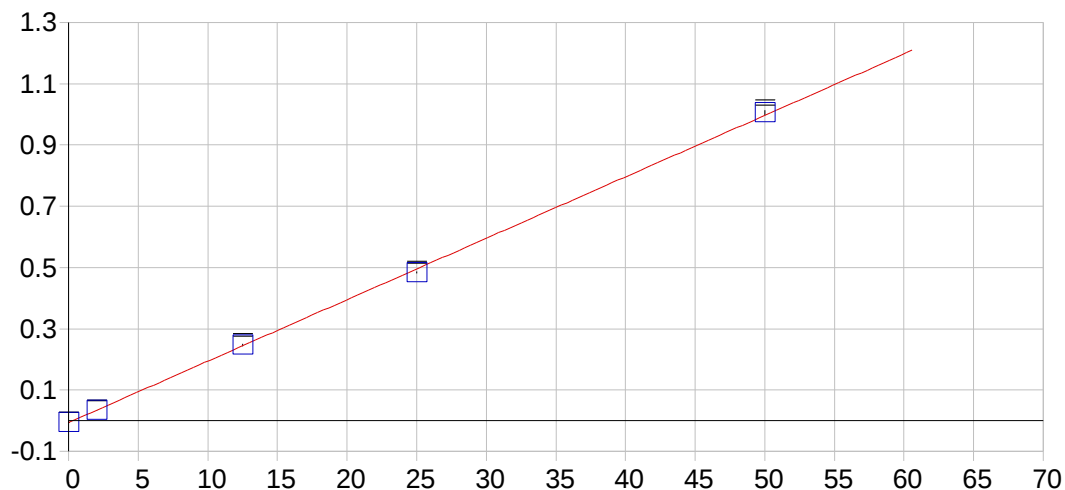


Zn 213.856 {158}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002792 Re-Slope: 1.000000
 A1 (Gain): 2.573418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.001169
 Predicted MDL: 0.000451
 Predicted MQL: 0.001503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00279	.001	1
S1	.04000	.03982	-.000	-.459	.10598	.001	1
S3	1.2500	1.3072	.057	4.58	3.3892	.017	1
S4	2.5000	2.4897	-.010	-.411	6.4546	.042	1
S5	5.0000	4.9533	-.047	-.935	12.839	.102	1



K 766.490 {44}

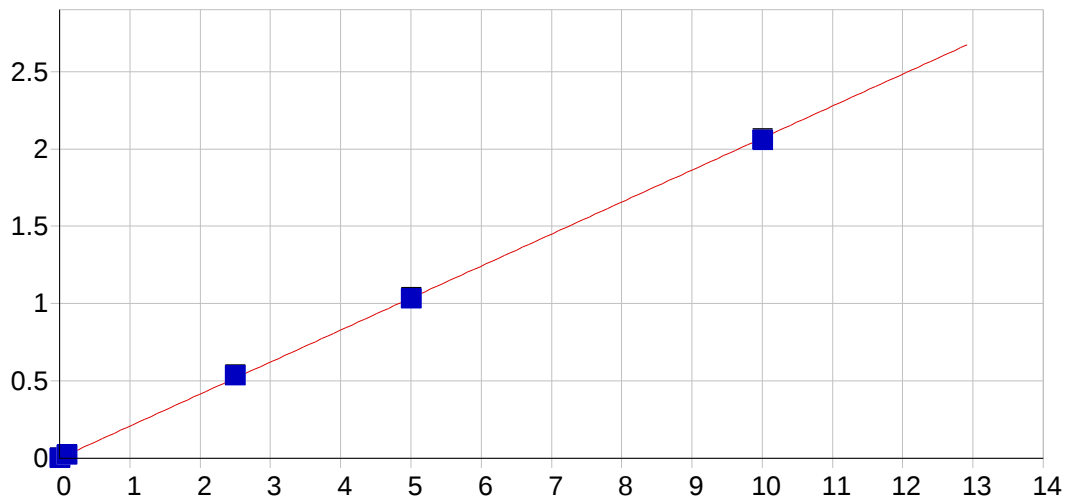
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006249 Re-Slope: 1.000000
 A1 (Gain): 0.020059 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887
 Std Error of Est: 0.000164
 Predicted MDL: 0.032037
 Predicted MQL: 0.106788

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.00625	.000	1
S2	2.0000	1.9566	-.043	-2.17	.03300	.001	1
S3	12.500	12.657	.157	1.26	.24764	.004	1
S4	25.000	24.428	-.572	-2.29	.48376	.003	1
S5	50.000	50.458	.458	.916	1.0059	.008	1



B 249.678 {135}

Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

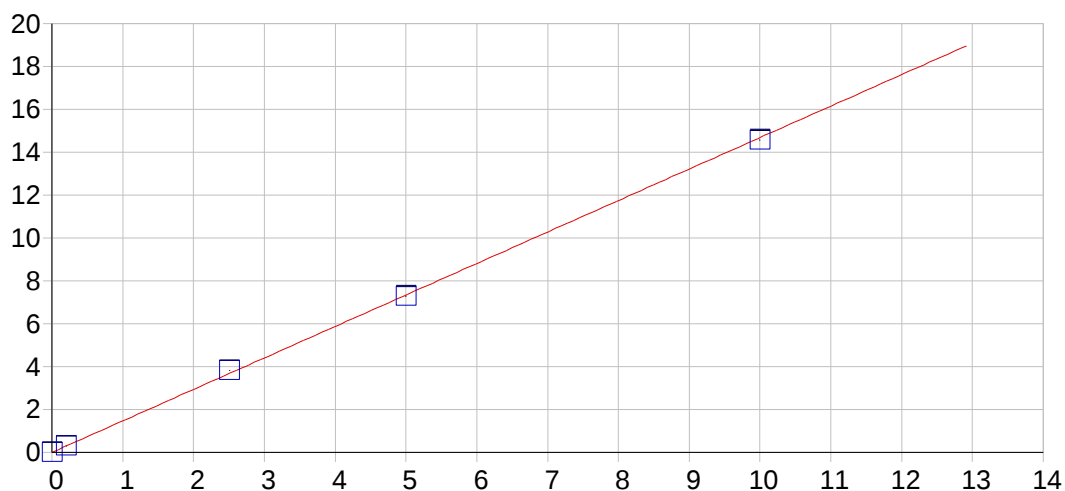
Weighting: 1/Conc

A0 (Offset): 0.001046
 A1 (Gain): 0.206859
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000133
 Predicted MDL: 0.001371
 Predicted MQL: 0.004570

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	.00105	.000	1
S1	.10000	.10162	.002	1.62	.02196	.000	1
S3	2.5000	2.5722	.072	2.89	.53148	.004	1
S4	5.0000	4.9828	-.017	-.344	1.0285	.006	1
S5	10.000	9.9434	-.057	-.566	2.0513	.006	1

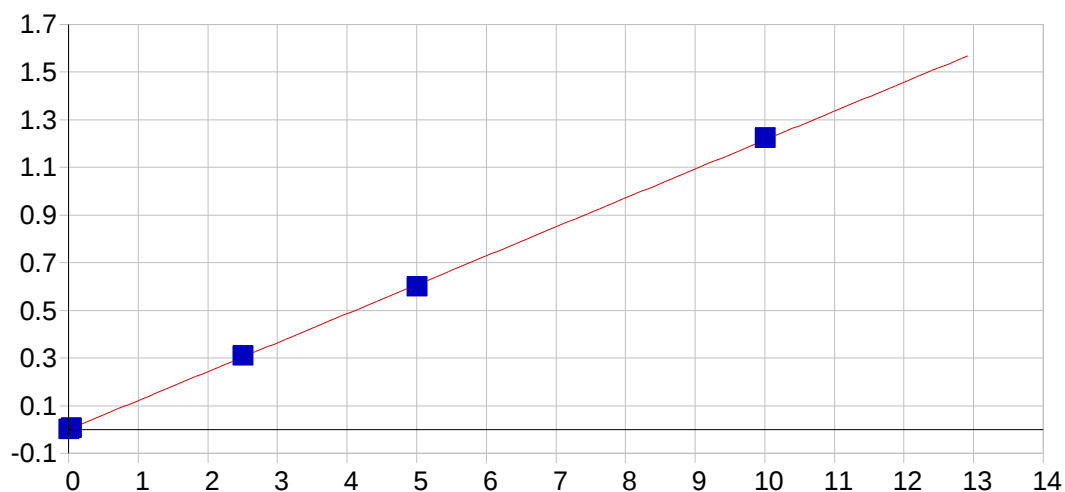


Mo 202.030 {467}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 1.468358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.001966
 Predicted MDL: 0.000385
 Predicted MQL: 0.001283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.20000	.20951	.010	4.75	.30804	.002	1
S3	2.5000	2.6014	.101	4.05	3.8201	.012	1
S4	5.0000	4.9606	-.039	-.788	7.2844	.026	1
S5	10.000	9.9285	-.071	-.715	14.579	.028	1



Sn 189.989 {478}

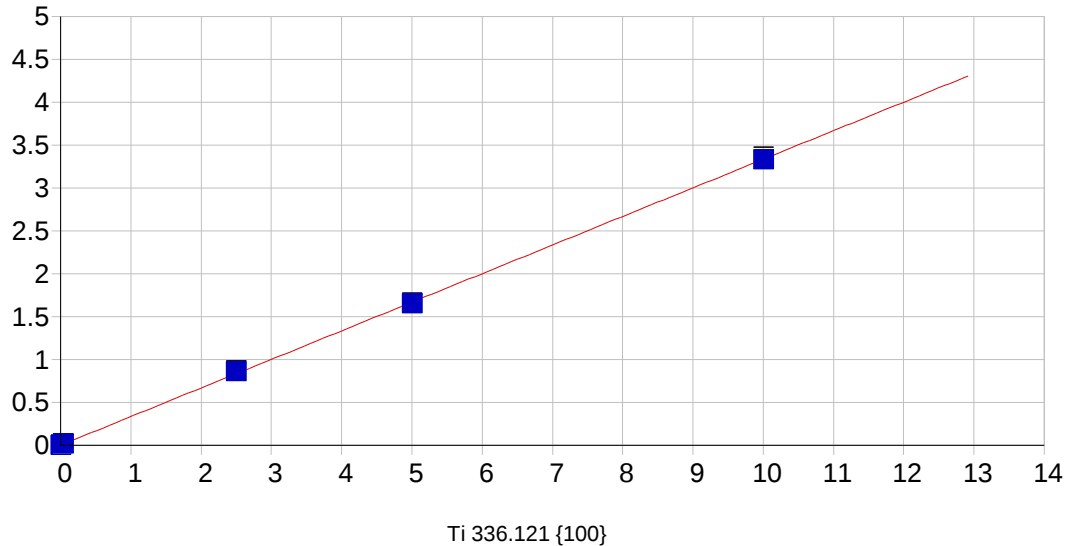
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.121481 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934
 Std Error of Est: 0.000048
 Predicted MDL: 0.001608
 Predicted MQL: 0.005362

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.04000	.03674	-.003	-8.16	.00451	.000	1
S3	2.5000	2.5282	.028	1.13	.30735	.001	1
S4	5.0000	4.9163	-.084	-1.67	.59764	.002	1
S5	10.000	10.059	.059	.588	1.2227	.002	1



Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

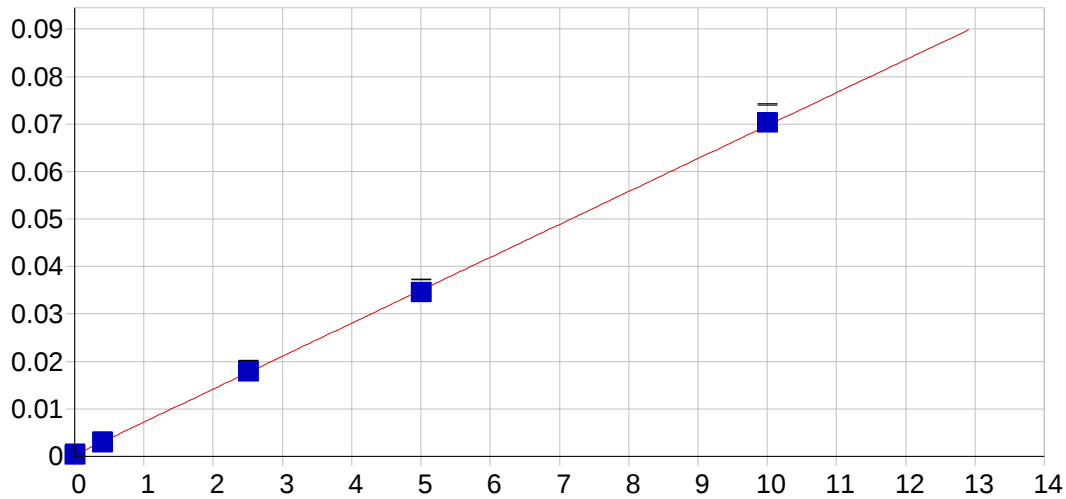
Weighting: 1/Conc

A0 (Offset): 0.002029
 A1 (Gain): 0.333321
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910
 Std Error of Est: 0.000153
 Predicted MDL: 0.001227
 Predicted MQL: 0.004089

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	.00203	.000	1
S1	.04000	.03880	-.001	-3.01	.01495	.000	1
S3	2.5000	2.5759	.076	3.04	.86054	.008	1
S4	5.0000	4.9365	-.063	-1.27	1.6473	.007	1
S5	10.000	9.9888	-.011	-.112	3.3311	.026	1

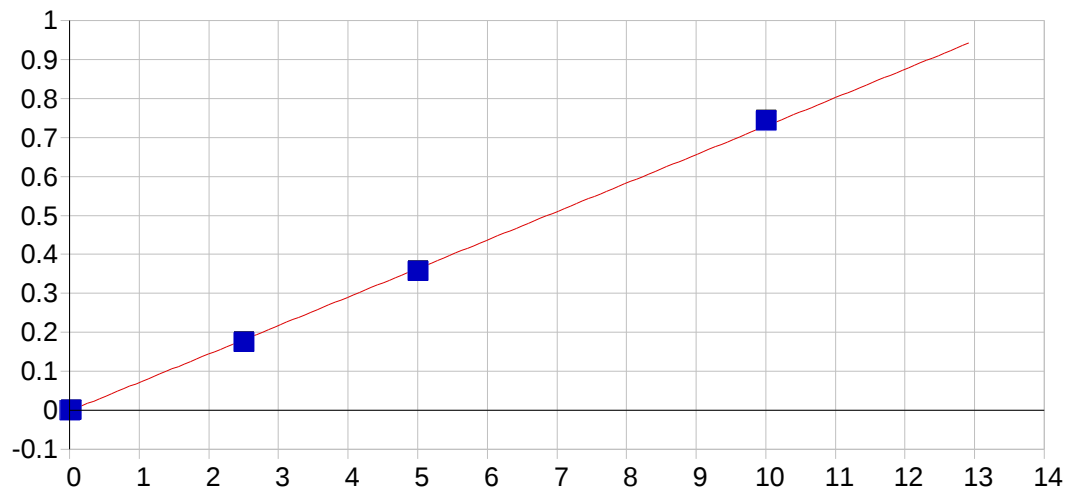


Si 288.158 {117}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000296 Re-Slope: 1.000000
 A1 (Gain): 0.006938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.015251
 Predicted MQL: 0.050838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00030	.000	1
S1	.40000	.35917	-.041	-10.2	.00278	.000	1
S3	2.5000	2.5188	.019	.754	.01771	.000	1
S4	5.0000	4.9349	-.065	-1.30	.03442	.001	1
S5	10.000	10.087	.087	.871	.07005	.002	1



P 177.495 {490}

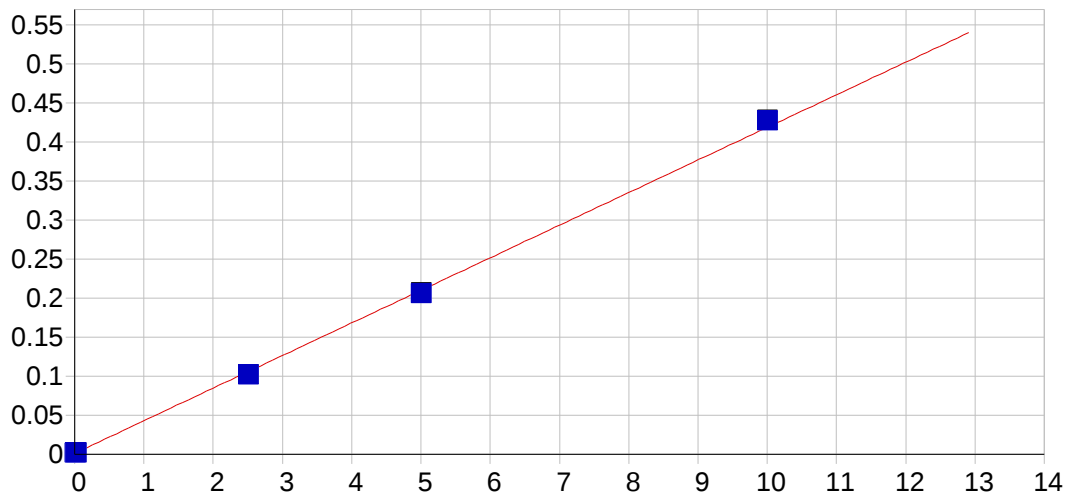
Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001587 Re-Slope: 1.000000
 A1 (Gain): 0.073055 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745
 Std Error of Est: 0.000040
 Predicted MDL: 0.002911
 Predicted MQL: 0.009702

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00159	.000	1
S1	.02000	.01599	-.004	-20.0	-.00042	.000	1
S3	2.5000	2.4152	-.085	-3.39	.17459	.000	1
S4	5.0000	4.9045	-.096	-1.91	.35618	.001	1
S5	10.000	10.184	.184	1.84	.74137	.001	1



S 182.034 {485}

Date of Fit: 2/7/2020 18:31:01

Type of Fit: Linear

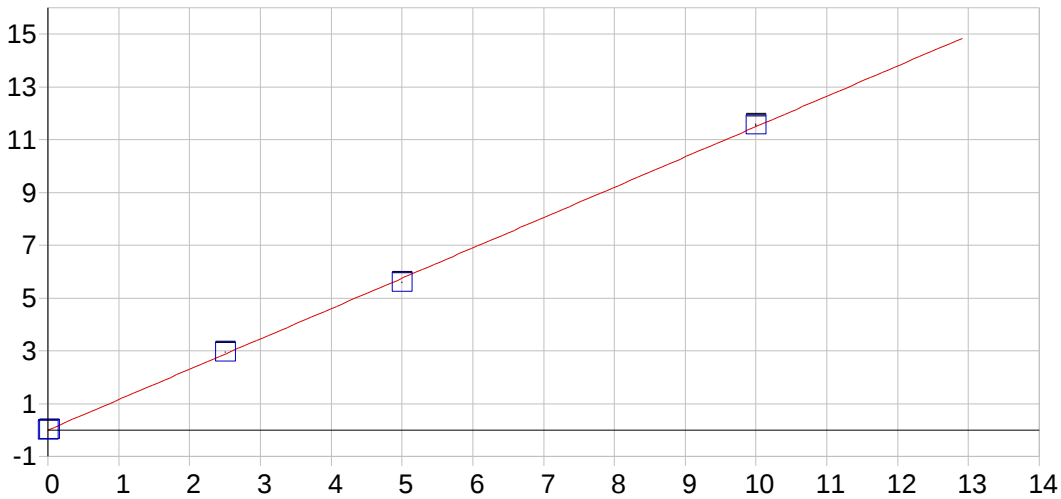
Weighting: 1/Conc

A0 (Offset): 0.001314
 A1 (Gain): 0.041759
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999678
 Std Error of Est: 0.000026
 Predicted MDL: 0.005146
 Predicted MQL: 0.017152

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	.00131	.000	1
S1	.02000	.01549	-.005	-22.6	.00194	.000	1
S3	2.5000	2.4009	-.099	-3.96	.10149	.000	1
S4	5.0000	4.8977	-.102	-2.05	.20568	.001	1
S5	10.000	10.206	.206	2.06	.42718	.000	1

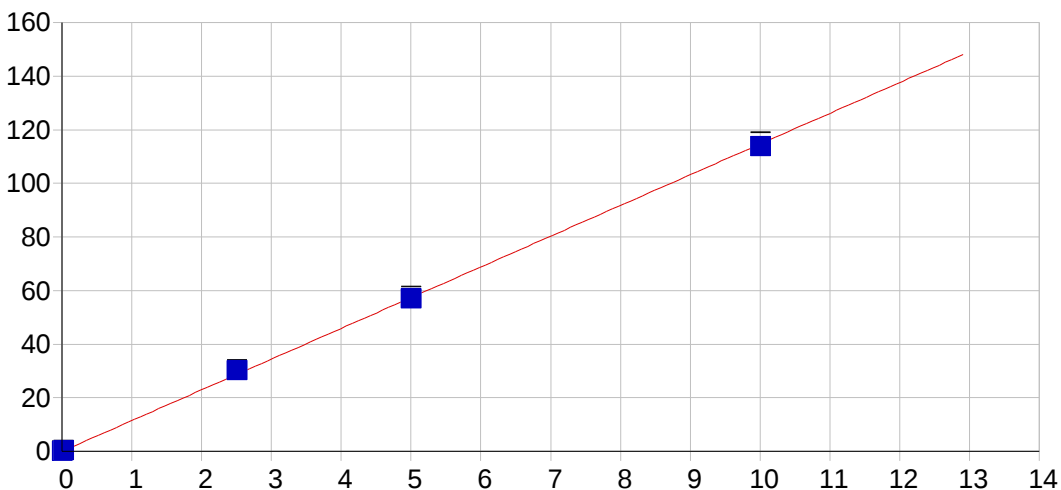


Li 670.784 { 50}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000423 Re-Slope: 1.000000
 A1 (Gain): 1.149583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.000516
 Predicted MDL: 0.001239
 Predicted MQL: 0.004129

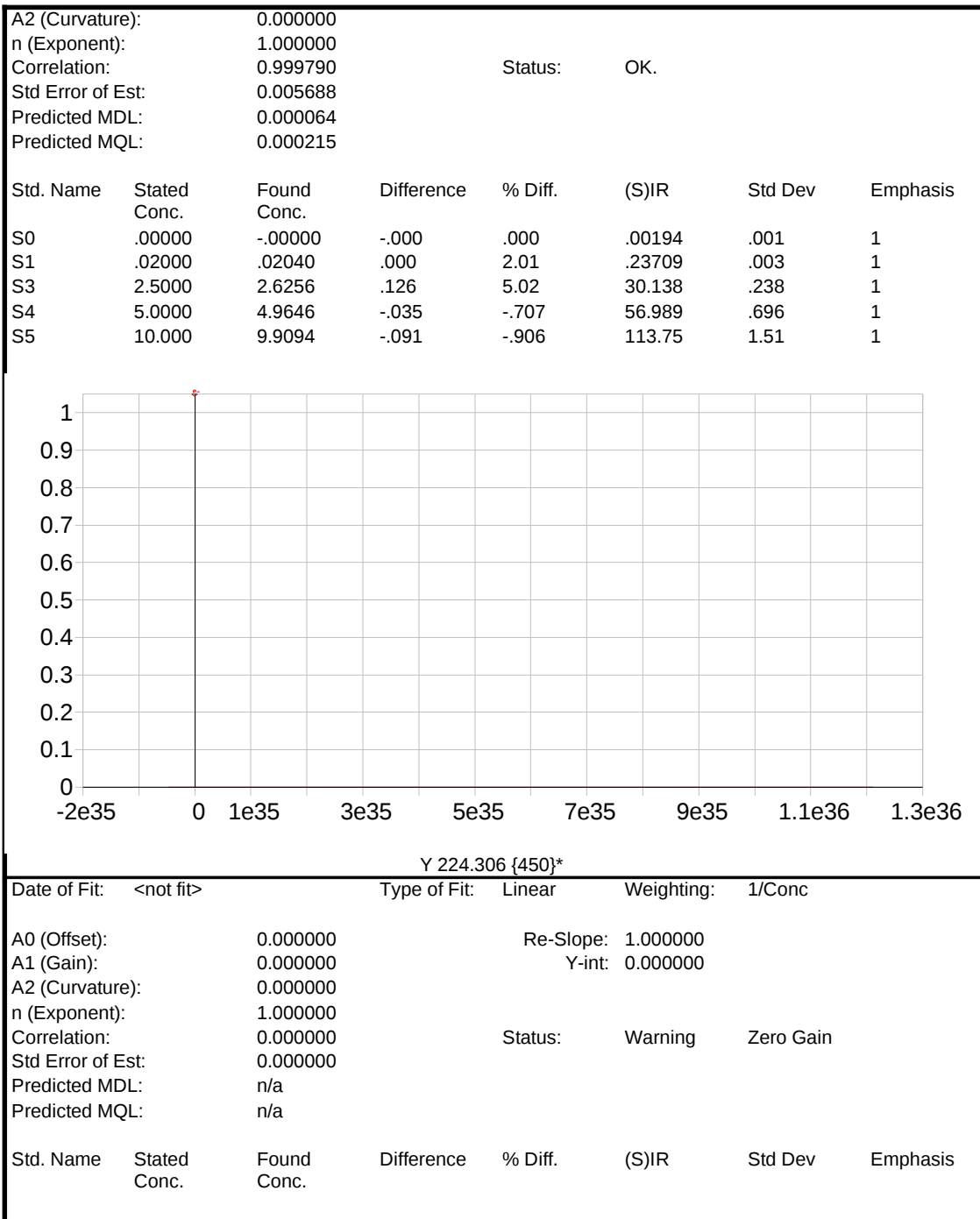
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.002	1
S5	10.000	10.065	.065	.653	11.571	.050	1
S4	5.0000	4.8684	-.132	-2.63	5.5971	.016	1
S3	2.5000	2.5686	.069	2.75	2.9533	.021	1
S1	.02000	.01765	-.002	-11.8	.02071	.001	1



Sr 407.771 { 83}

Date of Fit: 2/7/2020 18:31:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001951 Re-Slope: 1.000000
 A1 (Gain): 11.466352 Y-int: 0.000000





Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 2/7/2020 11:43:11 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	-.00014	-.00032	.00186	.00152	.00121	.00887	-.02410	-.00046
Stddev	.00056	.00010	.00034	.00040	.00013	.00023	.00296	.00013
%RSD	397.58	32.907	18.344	25.938	10.773	2.5665	12.300	28.473

#1	-.00065	-.00039	.00204	.00107	.00129	.00912	-.02744	-.00031
#2	-.00022	-.00020	.00206	.00172	.00106	.00870	-.02309	-.00055
#3	.00045	-.00036	.00146	.00179	.00128	.00877	-.02178	-.00053

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	-.00072	-.00110	-.00011	-.00112	.00249	.00016	-.00020	.00087
Stddev	.00008	.00028	.00009	.00011	.00091	.00003	.00029	.00015
%RSD	11.341	25.396	83.787	9.4009	36.537	17.925	148.37	17.679

#1	-.00079	-.00141	-.00012	-.00111	.00205	.00015	.00009	.00104
#2	-.00063	-.00100	-.00020	-.00124	.00353	.00014	-.00049	.00075
#3	-.00075	-.00088	-.00001	-.00103	.00188	.00019	-.00019	.00082

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	-.00119	-.00208	-.00146	-.00014	.00279	-.00625	.00105	.00038
Stddev	.00018	.00007	.00007	.00015	.00082	.00040	.00012	.00034
%RSD	15.318	3.4403	4.5951	110.02	29.522	6.4353	11.677	87.960

#1	-.00131	-.00213	-.00146	.00002	.00186	-.00620	.00116	.00029
#2	-.00128	-.00200	-.00152	-.00016	.00343	-.00587	.00106	.00010
#3	-.00098	-.00212	-.00139	-.00028	.00308	-.00667	.00092	.00076

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	.00005	.00203	.00030	-.00159	.00131	.00043	.00194	
Stddev	.00007	.00027	.00007	.00015	.00011	.00184	.00078	
%RSD	136.80	13.100	24.651	9.3558	8.2883	432.15	40.280	

#1	.00010	.00226	.00038	-.00149	.00137	-.00105	.00248	
#2	.00008	.00174	.00024	-.00176	.00139	-.00016	.00104	
#3	-.00003	.00210	.00027	-.00151	.00119	.00249	.00230	

Sample Name: S0 Acquired: 2/7/2020 11:43:11 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	848.63	20922.	7190.7	1094.2	1656.2
Stddev	2.05	75.	10.8	9.3	6.1
%RSD	.24106	.36027	.14951	.85118	.36753
#1	847.17	20837.	7179.8	1085.2	1654.1
#2	850.97	20951.	7191.0	1103.8	1663.1
#3	847.75	20979.	7201.3	1093.5	1651.5

Sample Name: S1 Acquired: 2/7/2020 11:47:14 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	.00138	.00427	.00418	.00417	.01185	.01537	.24387	.01588
Stddev	.00007	.00015	.00058	.00022	.00008	.00075	.00507	.00028
%RSD	5.1749	3.6258	13.834	5.2418	.65701	4.9025	2.0805	1.7861

#1	.00141	.00430	.00365	.00392	.01193	.01585	.23832	.01614
#2	.00144	.00410	.00411	.00428	.01185	.01450	.24500	.01591
#3	.00130	.00441	.00480	.00432	.01178	.01576	.24828	.01557

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	.01063	.00150	.01679	.02184	.00134	.01476	.01797	.00050
Stddev	.00018	.00005	.00027	.00075	.00008	.00016	.00022	.00006
%RSD	1.7400	3.5058	1.5908	3.4565	6.0970	1.0589	1.2467	12.314

#1	.01075	.00144	.01675	.02244	.00125	.01465	.01776	.00052
#2	.01042	.00153	.01708	.02208	.00139	.01494	.01794	.00056
#3	.01073	.00153	.01655	.02099	.00138	.01470	.01821	.00044

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	.00405	.10598	.02196	.30804	.00451	.01495	.00278	-.00042
Stddev	.00004	.00076	.00038	.00163	.00016	.00026	.00012	.00029
%RSD	.86836	.71622	1.7407	.52873	3.4567	1.7672	4.2141	67.637

#1	.00406	.10585	.02176	.30958	.00436	.01497	.00265	-.00030
#2	.00401	.10529	.02172	.30633	.00450	.01468	.00286	-.00022
#3	.00408	.10679	.02240	.30822	.00467	.01521	.00285	-.00075

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00194	.02071	.23709
Stddev	.00006	.00071	.00305
%RSD	3.3237	3.4227	1.2856

#1	.00196	.01994	.23359
#2	.00186	.02086	.23917
#3	.00198	.02133	.23850

Sample Name: S1 Acquired: 2/7/2020 11:47:14 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	848.98	21045.	7221.5	1106.5	1664.2
Stddev	1.62	140.	51.9	10.3	1.8
%RSD	.19068	.66542	.71843	.93198	.10845
#1	847.14	21179.	7161.6	1100.8	1664.5
#2	850.21	21056.	7251.4	1118.4	1665.8
#3	849.58	20899.	7251.5	1100.4	1662.3

Sample Name: S2 Acquired: 2/7/2020 11:51:17 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	.08366	.02534	.08403	.03300
Stddev	.00180	.00013	.00094	.00085
%RSD	2.1489	.50048	1.1201	2.5697

#1	.08199	.02524	.08334	.03202
#2	.08342	.02548	.08510	.03341
#3	.08556	.02529	.08364	.03356

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	20753.	7175.2
Stddev	74.	46.8
%RSD	.35630	.65258

#1	20668.	7144.4
#2	20803.	7229.1
#3	20788.	7152.2

Sample Name: S3 Acquired: 2/7/2020 11:55:19 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	.19058	.29375	.52266	.30221	.55275	.32981	13.609	.34608
Stddev	.00061	.00079	.00102	.00134	.00165	.00299	.113	.00277
%RSD	.31807	.27045	.19519	.44471	.29774	.90720	.83147	.80067

#1	.19125	.29322	.52150	.30079	.55087	.32636	13.479	.34817
#2	.19007	.29466	.52305	.30238	.55393	.33177	13.660	.34713
#3	.19041	.29337	.52342	.30347	.55345	.33129	13.688	.34293

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	2.3786	.51961	.08383	.77630	.62016	.02965	.89795	.15432
Stddev	.0142	.00416	.00022	.00243	.00139	.00071	.01091	.00203
%RSD	.59736	.80106	.25978	.31292	.22374	2.4040	1.2151	1.3148

#1	2.3633	.51509	.08408	.77682	.62138	.02886	.88538	.15198
#2	2.3915	.52047	.08368	.77843	.61865	.02988	.90354	.15538
#3	2.3810	.52328	.08373	.77366	.62044	.03023	.90494	.15560

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	.60878	.15721	.53426	.14301	3.3892	.24764	.53148	3.8201
Stddev	.00090	.00076	.00836	.00222	.0171	.00429	.00369	.0120
%RSD	.14703	.48043	1.5640	1.5521	.50443	1.7328	.69456	.31312

#1	.60954	.15808	.52470	.14045	3.3930	.24291	.53436	3.8197
#2	.60900	.15683	.53794	.14425	3.4040	.24872	.53277	3.8323
#3	.60779	.15672	.54015	.14434	3.3705	.25128	.52732	3.8084

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	.30735	.86054	.01771	.17459	.10149	2.9533	30.138	
Stddev	.00129	.00807	.00032	.00031	.00014	.0213	.238	
%RSD	.42033	.93775	1.7977	.17649	.13802	.72083	.79116	

#1	.30832	.85122	.01740	.17426	.10165	2.9287	29.863	
#2	.30783	.86533	.01771	.17487	.10146	2.9658	30.275	
#3	.30588	.86506	.01804	.17465	.10137	2.9653	30.276	

Sample Name: S3 Acquired: 2/7/2020 11:55:19 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	838.98	20410.	7130.1	1087.4	1623.0
Stddev	3.20	83.	80.1	7.5	6.7
%RSD	.38168	.40436	1.1233	.68811	.41138
#1	841.56	20321.	7050.0	1082.6	1629.2
#2	835.40	20428.	7130.2	1083.6	1615.9
#3	839.99	20483.	7210.2	1096.1	1623.8

Sample Name: S4 Acquired: 2/7/2020 11:59:07 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	.36796	.57188	1.0142	.57953	1.0696	.62761	25.464	.65744
Stddev	.00153	.00240	.0029	.00379	.0037	.00413	.427	.00449
%RSD	.41479	.41918	.28362	.65418	.34619	.65851	1.6751	.68252

#1	.36687	.57126	1.0112	.57603	1.0656	.62306	24.978	.66253
#2	.36730	.56986	1.0144	.57900	1.0701	.62862	25.639	.65572
#3	.36970	.57453	1.0169	.58356	1.0730	.63114	25.775	.65406

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5958	.99712	.15764	1.5051	1.1879	.05636	1.7269	.29897
Stddev	.0226	.00622	.00019	.0047	.0037	.00092	.0148	.00318
%RSD	.49101	.62418	.12328	.31559	.31210	1.6333	.85530	1.0621

#1	4.5863	.99126	.15743	1.5031	1.1837	.05534	1.7098	.29550
#2	4.5795	.99645	.15766	1.5016	1.1908	.05660	1.7349	.29969
#3	4.6215	1.0037	.15782	1.5105	1.1892	.05713	1.7359	.30173

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	1.1824	.29992	1.0280	.27502	6.4546	.48376	1.0285	7.2844
Stddev	.0029	.00084	.0092	.00222	.0420	.00320	.0058	.0256
%RSD	.24626	.27934	.89890	.80876	.65153	.66075	.56316	.35082

#1	1.1802	.29989	1.0180	.27246	6.4092	.48089	1.0350	7.2780
#2	1.1814	.30077	1.0298	.27611	6.4625	.48720	1.0265	7.2626
#3	1.1857	.29909	1.0362	.27648	6.4923	.48319	1.0239	7.3125

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	.59764	1.6473	.03442	.35618	.20568	5.5971	56.989	
Stddev	.00202	.0071	.00062	.00070	.00072	.0162	.696	
%RSD	.33724	.42991	1.7935	.19606	.35094	.28964	1.2214	

#1	.59876	1.6392	.03372	.35630	.20546	5.5791	56.198	
#2	.59531	1.6523	.03468	.35543	.20509	5.6015	57.257	
#3	.59885	1.6503	.03486	.35681	.20648	5.6106	57.510	

Sample Name: S4 Acquired: 2/7/2020 11:59:07 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	822.27	20298.	7078.7	1071.4	1568.1
Stddev	2.51	17.	50.2	7.8	6.1
%RSD	.30478	.08270	.70968	.72764	.39199
#1	822.40	20282.	7022.3	1079.2	1565.7
#2	824.70	20297.	7094.7	1071.3	1575.1
#3	819.70	20315.	7118.9	1063.6	1563.5

Sample Name: S5 Acquired: 2/7/2020 12:03:08 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	.74630	1.1641	2.0720	1.1607	2.1610	1.2728	51.583	1.3096
Stddev	.00201	.0007	.0059	.0007	.0089	.0084	.832	.0022
%RSD	.26896	.05808	.28642	.06173	.40989	.65911	1.6126	.16741

#1	.74426	1.1637	2.0726	1.1608	2.1517	1.2640	50.657	1.3092
#2	.74827	1.1649	2.0777	1.1614	2.1621	1.2736	51.823	1.3119
#3	.74637	1.1638	2.0658	1.1600	2.1693	1.2807	52.268	1.3076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.3134	1.9997	.31433	3.0632	2.3743	.11255	3.4352	.60463
Stddev	.0188	.0131	.00046	.0025	.0089	.00139	.0254	.00531
%RSD	.20200	.65480	.14700	.08168	.37586	1.2308	.73893	.87817

#1	9.2917	1.9846	.31463	3.0604	2.3640	.11127	3.4063	.59850
#2	9.3252	2.0063	.31455	3.0638	2.3795	.11234	3.4457	.60781
#3	9.3233	2.0082	.31379	3.0653	2.3793	.11402	3.4536	.60758

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	2.3896	.60058	2.1450	.55003	12.839	1.0059	2.0513	14.579
Stddev	.0020	.00081	.0147	.00421	.102	.0081	.0059	.028
%RSD	.08386	.13476	.68349	.76563	.79394	.81032	.28923	.18878

#1	2.3873	.60134	2.1327	.54589	12.869	.99921	2.0539	14.547
#2	2.3907	.60066	2.1411	.54989	12.726	1.0035	2.0555	14.597
#3	2.3909	.59973	2.1612	.55431	12.923	1.0150	2.0445	14.593

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	1.2227	3.3311	.07005	.74137	.42718	11.571	113.75	
Stddev	.0022	.0262	.00183	.00127	.00043	.050	1.51	
%RSD	.17752	.78761	2.6115	.17141	.10081	.43439	1.3283	

#1	1.2204	3.3024	.06810	.73994	.42712	11.524	112.01	
#2	1.2230	3.3369	.07033	.74239	.42764	11.566	114.75	
#3	1.2247	3.3539	.07173	.74177	.42678	11.624	114.48	

Sample Name: S5 Acquired: 2/7/2020 12:03:08 Type: Cal
Method: NON EPA-6010-200.7(v210) 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	799.05	19808.	6971.1	1040.5	1490.3
Stddev	1.09	62.	30.2	10.3	1.0
%RSD	.13620	.31311	.43330	.99212	.06806
#1	800.20	19746.	6938.3	1032.7	1491.0
#2	798.03	19870.	6977.1	1052.2	1489.2
#3	798.91	19807.	6997.8	1036.6	1490.8

Sample Name: ICV01 Acquired: 2/7/2020 12:27:28 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.9973315	.9817870	.9769721	.9850594	.9966319	2.481813
Stddev	.0115654	.0042845	.0063555	.0075392	.0028554	.026297
%RSD	1.159637	.4363998	.6505348	.7653576	.2865004	1.059604

#1	1.002567	.9769108	.9713577	.9778375	.9956312	2.458217
#2	.984074	.9849490	.9756864	.9928802	.9944116	2.477059
#3	1.005353	.9835013	.9838722	.9844603	.9998529	2.510163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5030413	.4996101	.4962023	9.697041	.5105105	.5024637
Stddev	.0062820	.0023400	.0003871	.170482	.0028229	.0031774
%RSD	1.248813	.4683613	.0780095	1.758085	.5529505	.6323578

#1	.4982102	.4987284	.4964313	9.526646	.5073637	.5017563
#2	.5007707	.4978390	.4957554	9.696866	.5113476	.4996996
#3	.5101429	.5022628	.4964202	9.867610	.5128201	.5059351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5237811	9.830416	.5118442	5.820697	.4955837	.2477452
Stddev	.0032016	.165903	.0102985	.097708	.0023679	.0004481
%RSD	.6112451	1.687652	2.012032	1.678634	.4778001	.1808686

#1	.5242481	9.640927	.5013063	5.714519	.4952910	.2473662
#2	.5203716	9.900782	.5123410	5.840746	.4933758	.2476298
#3	.5267235	9.949539	.5218852	5.906825	.4980844	.2482397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.390748	.4858086	1.016431	9.686989	2.262675	2.330480
Stddev	.079977	.0123657	.011114	.098072	.006464	.010643
%RSD	.8516556	2.545389	1.093457	1.012414	.2856839	.4566809

#1	9.310308	.4730833	1.003600	9.573826	2.263932	2.334781
#2	9.391682	.4865622	1.023070	9.739863	2.255674	2.318359
#3	9.470253	.4977803	1.022622	9.747279	2.268418	2.338299

Sample Name: ICV01 Acquired: 2/7/2020 12:27:28 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	F 2.200082	2.252096	2.480485	F -.000245	F -.008149	F -.000747
Stddev	.001912	.038207	.013475	.000896	.003596	.001064
%RSD	.0868982	1.696492	.5432373	366.1222	44.13112	142.4175

#1	2.198170	2.214538	2.464981	-.001262	-.006089	-.000819
#2	2.200084	2.250831	2.489375	.000431	-.012302	-.001772
#3	2.201994	2.290920	2.487098	.000096	-.006058	.000351

Elem	Sr4077
Units	ppm
Avg	F -.008917
Stddev	.000116
%RSD	1.304834

#1	-.008785
#2	-.008963
#3	-.009003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.4488	20622.56	7252.023	1075.114	1643.577
Stddev	4.5200	46.53	33.673	3.760	4.902
%RSD	.5436300	.2256242	.4643232	.3497612	.2982668

#1	828.1794	20576.22	7233.433	1079.169	1639.176
#2	836.6068	20622.18	7290.893	1074.431	1648.860
#3	829.5602	20669.28	7231.743	1071.742	1642.695

Sample Name: LLICV01 Acquired: 2/7/2020 12:36:43 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0202175	.0398479	.0111486	.0179708	.0514600	.1041707
Stddev	.0014833	.0016297	.0013381	.0028201	.0018115	.0019706
%RSD	7.336650	4.089721	12.00273	15.69242	3.520133	1.891698

#1	.0198018	.0401335	.0126506	.0156344	.0499358	.1022441
#2	.0189865	.0380943	.0107115	.0211034	.0509815	.1040855
#3	.0218644	.0413159	.0100837	.0171747	.0534627	.1061825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991151	.0061187	.0061227	2.004091	.0096039	.0291233
Stddev	.0020796	.0001001	.0000392	.040105	.0004588	.0005511
%RSD	2.098128	1.635756	.6397379	2.001138	4.776974	1.892347

#1	.0972021	.0061502	.0060802	1.964793	.0099746	.0297071
#2	.0988148	.0060066	.0061574	2.002523	.0097463	.0290508
#3	.1013285	.0061992	.0061303	2.044956	.0090908	.0286120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209239	.1010521	.0214422	2.000521	.0400700	.0114273
Stddev	.0005355	.0098622	.0008221	.051705	.0009457	.0002628
%RSD	2.559344	9.759532	3.834199	2.584573	2.360215	2.299713

#1	.0213733	.1009085	.0207567	1.968288	.0409866	.0111355
#2	.0203314	.1109853	.0212163	1.973116	.0390976	.0116455
#3	.0210670	.0912624	.0223537	2.060160	.0401259	.0115007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898661	.0394930	.0420924	1.942359	.1039140	.2135563
Stddev	.010827	.0027426	.0008264	.015299	.0013504	.0003720
%RSD	.5702667	6.944593	1.963319	.7876343	1.299514	.1741872

#1	1.888141	.0375402	.0419764	1.937928	.1027241	.2133647
#2	1.898070	.0383103	.0429707	1.929765	.1053817	.2139851
#3	1.909771	.0426285	.0413301	1.959384	.1036362	.2133192

Sample Name: LLICV01 Acquired: 2/7/2020 12:36:43 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0362895	.0397766	.3965035	F .0127191	F .0096066	.0174920
Stddev	.0014320	.0003690	.0037140	.0031020	.0032089	.0008304
%RSD	3.945949	.9275780	.9366896	24.38839	33.40333	4.747563

#1	.0379360	.0394986	.4007917	.0092244	.0089575	.0170115
#2	.0355974	.0396360	.3944063	.0137863	.0130904	.0184509
#3	.0353350	.0401952	.3943125	.0151466	.0067718	.0170136

Elem	Sr4077
Units	ppm
Avg	.0205863
Stddev	.0002735
%RSD	1.328677

#1	.0202765
#2	.0206878
#3	.0207945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.0942	20612.99	7212.261	1090.972	1639.753
Stddev	3.0595	23.46	41.472	7.768	9.242
%RSD	.3681330	.1138133	.5750275	.7120011	.5636328

#1	832.2118	20586.08	7164.407	1087.820	1636.509
#2	833.4379	20623.71	7234.613	1099.820	1650.180
#3	827.6330	20629.17	7237.762	1085.276	1632.570

Sample Name: ICB01 Acquired: 2/7/2020 12:40:46 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048852	.0021188	-.001380	.0024071	-.002448	-.003973	-.001477
Stddev	.0022177	.0024178	.001905	.0006711	.002821	.005827	.000846
%RSD	45.39594	114.1129	138.0389	27.87831	115.2411	146.6474	57.28400

#1	.0047955	-.000454	-.003062	.0028730	-.002133	-.000055	-.002157
#2	.0071464	.002466	-.001765	.0027104	.000203	-.010670	-.001743
#3	.0027137	.004344	.000688	.0016379	-.005413	-.001196	-.000530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000652	.0000642	.0072289	.0005489	-.000321	.0005902	.0001900
Stddev	.0001337	.0001363	.0110014	.0002790	.000643	.0005290	.0014860
%RSD	204.9898	212.1369	152.1861	50.84265	200.3491	89.62558	782.2610

#1	-.000082	-.000020	.0159501	.0008641	-.000042	.0009516	.0018410
#2	.000179	.000221	.0108676	.0004491	.000136	.0008362	-.000231
#3	.000098	-.000008	-.005131	.0003334	-.001057	-.000017	-.001040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001665	-.032017	.0000919	.0006362	-.014709	-.000186	-.000890
Stddev	.0002768	.024182	.0002861	.0007989	.004638	.003177	.000244
%RSD	166.2440	75.52974	311.1298	125.5715	31.53380	1708.905	27.43670

#1	-.000096	-.004650	-.000164	.0007994	-.014883	.000879	-.000650
#2	.000139	-.050503	.000401	.0013408	-.019258	.002321	-.000882
#3	.000456	-.040899	.000038	-.000232	-.009987	-.003758	-.001139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018030	.0018790	-.000117	-.000892	-.000437	.0015559	-.003684
Stddev	.020781	.0006728	.000443	.000781	.000758	.0141080	.004040
%RSD	115.2566	35.80865	378.5871	87.53673	173.5373	906.7510	109.6624

#1	-.014468	.0013597	-.000576	-.001618	-.000990	.0048530	-.003773
#2	.000739	.0016381	-.000081	-.000993	-.000748	.0137234	.000400
#3	-.040363	.0026391	.000307	-.000066	.000427	-.013909	-.007678

Sample Name: ICB01 Acquired: 2/7/2020 12:40:46 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008680	-.001768	-.000066
Stddev	.002549	.001457	.000023
%RSD	29.37201	82.38739	34.46406

#1	-.011499	-.002851	-.000048
#2	-.008005	-.002341	-.000058
#3	-.006536	-.000112	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.2285	20616.16	7153.949	1078.219	1638.856
Stddev	2.5457	54.64	48.898	9.236	3.207
%RSD	.3066291	.2650528	.6835098	.8566418	.1956959

#1	830.5233	20559.18	7099.270	1068.406	1635.353
#2	827.5482	20621.17	7169.096	1079.507	1639.565
#3	832.6139	20668.13	7193.481	1086.744	1641.648

Sample Name: CRI01 Acquired: 2/7/2020 12:51:09 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0204722	.0388751	.0109692	.0178623	.0498817	.0920239
Stddev	.0056378	.0005788	.0022217	.0022962	.0016294	.0030780
%RSD	27.53884	1.488934	20.25395	12.85516	3.266605	3.344751

#1	.0145348	.0387498	.0092128	.0157537	.0516780	.0918196
#2	.0257529	.0383691	.0102282	.0175247	.0494685	.0890532
#3	.0211289	.0395062	.0134668	.0203087	.0484986	.0951989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963602	.0059628	.0058852	1.940990	.0098369	.0287543
Stddev	.0017264	.0000206	.0001331	.022846	.0005007	.0003169
%RSD	1.791620	.3452643	2.261729	1.177029	5.090258	1.102077

#1	.0943756	.0059804	.0058302	1.916341	.0093411	.0286505
#2	.0971898	.0059402	.0057884	1.945176	.0098272	.0291100
#3	.0975152	.0059678	.0060370	1.961454	.0103425	.0285023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211850	.0982511	.0209374	1.942540	.0391845	.0116047
Stddev	.0008174	.0073346	.0001012	.042641	.0006881	.0001865
%RSD	3.858580	7.465185	.4831863	2.195126	1.756071	1.606903

#1	.0211293	.0930686	.0210232	1.898253	.0395051	.0114066
#2	.0203969	.1066435	.0208258	1.946049	.0383946	.0117769
#3	.0220289	.0950413	.0209631	1.983319	.0396538	.0116305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.836304	.0379003	.0408014	1.882425	.0981844	.2080976
Stddev	.037420	.0040335	.0003800	.060313	.0001487	.0000458
%RSD	2.037764	10.64230	.9312545	3.204019	.1514300	.0220138

#1	1.799960	.0349058	.0403631	1.834564	.0983157	.2081486
#2	1.834238	.0424869	.0410387	1.862541	.0982144	.2080600
#3	1.874713	.0363083	.0410023	1.950169	.0980229	.2080842

Sample Name: CRI01 Acquired: 2/7/2020 12:51:09 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0358303	.0392699	.3740584	.0155978	F .0065912	.0176323
Stddev	.0006043	.0013682	.0082361	.0033198	.0044713	.0006200
%RSD	1.686581	3.483999	2.201821	21.28386	67.83802	3.516259

#1	.0353118	.0376923	.3665771	.0189412	.0027502	.0180951
#2	.0364940	.0399865	.3727143	.0155503	.0055236	.0178739
#3	.0356852	.0401311	.3828840	.0123021	.0114996	.0169279

Elem	Sr4077
Units	ppm
Avg	.0199414
Stddev	.0002177
%RSD	1.091566

#1	.0197107
#2	.0201432
#3	.0199703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.0362	20526.02	7185.023	1078.824	1630.075
Stddev	1.3263	76.92	64.574	11.182	2.822
%RSD	.1605664	.3747672	.8987357	1.036513	.1731242

#1	825.5625	20485.84	7128.014	1072.194	1633.300
#2	825.0118	20614.71	7171.906	1091.735	1628.058
#3	827.5344	20477.51	7255.149	1072.544	1628.868

Sample Name: ICSA01 Acquired: 2/7/2020 12:55:12 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0000785	.0009433	-.002913	-.002164	.0256136	262.3386
Stddev	.0071420	.0026233	.002318	.004444	.0021195	3.3235
%RSD	9094.360	278.0935	79.58299	205.3865	8.275019	1.266877

#1	.0067718	.0001039	-.004838	-.006579	.0231691	259.4957
#2	.0009043	.0038835	-.003561	.002308	.0269399	261.5276
#3	-.007440	-.001158	-.000340	-.002220	.0267317	265.9926

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052265	.0003132	-.000642	248.0064	.0571635	-.001923
Stddev	.0008128	.0000818	.000343	3.5430	.0007439	.000255
%RSD	15.55216	26.12231	53.49916	1.428602	1.301320	13.24467

#1	.0044733	.0002342	-.000252	244.5116	.0563944	-.001636
#2	.0051180	.0003078	-.000897	247.9120	.0572168	-.002012
#3	.0060881	.0003975	-.000776	251.5958	.0578793	-.002122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093436	103.3361	.0147407	270.1784	.0248066	-.005982
Stddev	.0003571	1.3217	.0003704	3.6116	.0014735	.000533
%RSD	3.822454	1.279002	2.512649	1.336751	5.939791	8.912178

#1	.0097270	101.8102	.0150663	266.7875	.0262225	-.005628
#2	.0090203	104.1221	.0143378	269.7715	.0249158	-.005721
#3	.0092833	104.0760	.0148179	273.9763	.0232816	-.006595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168556	-.004371	.0097269	-.037711	-.048555	-.005866
Stddev	.0075108	.001230	.0013697	.014219	.002571	.000316
%RSD	44.55982	28.13703	14.08206	37.70545	5.295094	5.383257

#1	.0254395	-.004937	.0107752	-.044631	-.051494	-.005763
#2	.0114915	-.005216	.0102283	-.047146	-.047454	-.005614
#3	.0136357	-.002960	.0081770	-.021357	-.046719	-.006220

Sample Name: ICSA01 Acquired: 2/7/2020 12:55:12 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.005883	-.001213	-.002486	F .0258603	-.017319	.0075178
Stddev	.000641	.000582	.012702	.0042376	.005118	.0001805
%RSD	10.89538	47.98405	511.0044	16.38649	29.55384	2.400973

#1	-.006229	-.001689	-.017062	.0279593	-.011412	.0073953
#2	-.006276	-.001387	.003394	.0209829	-.020102	.0077251
#3	-.005143	-.000564	.006211	.0286387	-.020444	.0074330

Elem	Sr4077
Units	ppm
Avg	-.003834
Stddev	.000417
%RSD	10.88368

#1	-.003500
#2	-.004302
#3	-.003700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.8639	18694.96	6991.444	984.5393	1397.448
Stddev	.6610	57.90	39.843	5.9992	2.901
%RSD	.0863101	.3097253	.5698771	.6093397	.2076145

#1	766.0352	18651.38	6956.829	984.4437	1400.370
#2	766.4224	18672.83	7034.996	990.5858	1394.568
#3	765.1341	18760.66	6982.507	978.5885	1397.407

Sample Name: ICSAB01 Acquired: 2/7/2020 12:59:14 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.1147947	.0881414	.0542559	.0375073	.6640039	263.4448
Stddev	.0034326	.0018169	.0041474	.0053618	.0042115	3.2453
%RSD	2.990226	2.061345	7.644164	14.29536	.6342541	1.231881

#1	.1182066	.0900499	.0537645	.0313598	.6615261	260.1434
#2	.1148357	.0864325	.0503760	.0399443	.6616191	263.5601
#3	.1113418	.0879419	.0586271	.0412177	.6688666	266.6309

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5158168	.5240844	1.043628	248.5170	.5749486	.5365754
Stddev	.0066208	.0023913	.001521	4.0795	.0020876	.0014260
%RSD	1.283548	.4562717	.1457312	1.641547	.3630854	.2657549

#1	.5086586	.5241309	1.044677	244.2583	.5770314	.5381724
#2	.5170712	.5216703	1.041884	248.9026	.5728563	.5361245
#3	.5217206	.5264521	1.044324	252.3900	.5749581	.5354294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5397461	103.1406	.5278633	271.4362	1.058660	.2184462
Stddev	.0013313	1.4282	.0099613	4.4945	.002739	.0005521
%RSD	.2466488	1.384730	1.887095	1.655839	.2587221	.2527420

#1	.5394425	101.7521	.5174983	266.7079	1.057691	.2186715
#2	.5385929	103.0642	.5287270	271.9477	1.056538	.2178171
#3	.5412030	104.6055	.5373646	275.6532	1.061752	.2188501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312564	.4892811	1.075791	.0682975	.9620368	1.067702
Stddev	.0150508	.0125938	.009122	.0322291	.0085451	.004491
%RSD	6.508267	2.573946	.8479175	47.18934	.8882267	.4206095

#1	.2194961	.4774491	1.076722	.0680599	.9526072	1.066796
#2	.2482180	.4878754	1.066239	.1006448	.9642356	1.063732
#3	.2260551	.5025188	1.084411	.0361878	.9692676	1.072576

Sample Name: ICSAB01 Acquired: 2/7/2020 12:59:14 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	1.087203	1.029537	1.082088	F .0253048	F -.011785	F .0085826
Stddev	.001762	.013369	.014437	.0016248	.006112	.0010950
%RSD	.1620260	1.298575	1.334200	6.420886	51.86406	12.75854

#1	1.088871	1.016387	1.079649	.0271685	-.012190	.0090887
#2	1.087377	1.029109	1.097590	.0245597	-.017685	.0073261
#3	1.085361	1.043115	1.069027	.0241861	-.005481	.0093331

Elem	Sr4077
Units	ppm
Avg	F -.003314
Stddev	.000368
%RSD	11.09755

#1	-.003048
#2	-.003160
#3	-.003734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	768.1151	18734.17	6980.148	991.9756	1402.864
Stddev	2.6264	82.29	16.739	9.4342	3.429
%RSD	.3419279	.4392367	.2398072	.9510509	.2444307

#1	767.2578	18662.67	6964.639	984.6334	1399.000
#2	771.0630	18824.12	6997.892	1002.616	1405.546
#3	766.0245	18715.74	6977.912	988.677	1404.046

Sample Name: CCV01 Acquired: 2/7/2020 13:03:06 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	5.021417	4.972245	4.963904	5.056268	5.046550	9.806938	9.573320
Stddev	.025163	.026948	.018080	.011545	.004527	.078096	.099445
%RSD	.5011183	.5419615	.3642222	.2283303	.0896963	.7963378	1.038768

#1	4.996397	4.951859	4.943397	5.042958	5.045227	9.720706	9.468766
#2	5.021132	4.962079	4.970772	5.063572	5.042833	9.872903	9.584479
#3	5.046721	5.002797	4.977544	5.062273	5.051591	9.827203	9.666714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451071	2.436064	24.35832	.9863274	2.513659	1.266086	5.025866
Stddev	.0007474	.006837	.26825	.0047462	.005456	.003089	.064343
%RSD	.3049183	.2806601	1.101253	.4812038	.2170505	.2440161	1.280227

#1	.2446272	2.429169	24.06067	.9832081	2.507561	1.262663	4.951651
#2	.2459682	2.436183	24.58136	.9917896	2.515334	1.268668	5.059955
#3	.2447259	2.442841	24.43293	.9839846	2.518080	1.266926	5.065992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479708	24.67819	2.415364	1.261278	23.84057	2.410269	2.530138
Stddev	.019121	.19266	.007577	.003970	.09215	.019966	.010394
%RSD	.7711108	.7806887	.3136876	.3147831	.3865306	.8283516	.4108107

#1	2.457632	24.45651	2.407523	1.264253	23.74305	2.399243	2.520792
#2	2.491072	24.77290	2.422646	1.262810	23.92619	2.433316	2.528290
#3	2.490420	24.80516	2.415923	1.256769	23.85246	2.398247	2.541332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92696	4.855096	5.008673	4.941346	4.966202	5.047666	4.891113
Stddev	.05184	.018349	.013092	.013439	.030255	.061148	.012615
%RSD	.2079608	.3779419	.2613954	.2719794	.6092110	1.211408	.2579186

#1	24.89031	4.870009	4.994707	4.926724	4.931637	4.979711	4.881994
#2	24.90430	4.860673	5.020669	4.944156	4.987875	5.065040	4.905510
#3	24.98627	4.834604	5.010641	4.953158	4.979094	5.098247	4.885834

Sample Name: CCV01 Acquired: 2/7/2020 13:03:06 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	4.816395	4.783167	4.931001
Stddev	.016488	.025929	.097967
%RSD	.3423329	.5420978	1.986765

#1	4.800176	4.773790	4.818379
#2	4.833139	4.812480	4.978097
#3	4.815871	4.763230	4.996527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.8956	20010.51	7150.905	1048.723	1550.633
Stddev	.4197	77.32	35.380	1.455	3.274
%RSD	.0518188	.3864111	.4947634	.1386954	.2111612

#1	809.5173	19922.91	7121.252	1050.300	1549.454
#2	809.8224	20039.37	7141.394	1048.435	1554.334
#3	810.3470	20069.25	7190.068	1047.434	1548.112

Sample Name: LLCCV01 Acquired: 2/7/2020 13:17:00 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0169504	.0384850	.0126661	.0220683	.0513513	.0968043
Stddev	.0047131	.0017087	.0004981	.0032511	.0018045	.0101964
%RSD	27.80551	4.439792	3.932722	14.73193	3.513966	10.53299

#1	.0141786	.0384978	.0120960	.0247745	.0501419	.0853422
#2	.0223923	.0367700	.0130175	.0184620	.0504867	.1002046
#3	.0142802	.0401873	.0128848	.0229685	.0534254	.1048661

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942011	.0059147	.0057250	1.933757	.0090657	.0289848
Stddev	.0007476	.0000497	.0001953	.032671	.0010061	.0005448
%RSD	.7936503	.8405590	3.410942	1.689506	11.09740	1.879545

#1	.0935975	.0059439	.0059083	1.896486	.0090186	.0286809
#2	.0939686	.0059428	.0055196	1.947336	.0100945	.0296138
#3	.0950374	.0058573	.0057469	1.957448	.0080841	.0286598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199444	.0965373	.0208078	1.909984	.0379993	.0111499
Stddev	.0001497	.0052451	.0003560	.028344	.0006079	.0004796
%RSD	.7505494	5.433292	1.710958	1.483978	1.599733	4.301503

#1	.0200968	.0911581	.0204114	1.885201	.0384760	.0106176
#2	.0199389	.0968164	.0209117	1.903863	.0382071	.0115483
#3	.0197976	.1016373	.0211003	1.940889	.0373148	.0112839

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.807858	.0377898	.0403023	1.864953	.0969977	.2060750
Stddev	.009926	.0025943	.0005975	.051834	.0012299	.0011507
%RSD	.5490604	6.865179	1.482534	2.779376	1.267986	.5583847

#1	1.796397	.0403705	.0405107	1.813074	.0981242	.2047754
#2	1.813633	.0351820	.0407676	1.865044	.0971836	.2064851
#3	1.813545	.0378170	.0396285	1.916742	.0956855	.2069644

Sample Name: LLCCV01 Acquired: 2/7/2020 13:17:00 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0358436	.0383002	.3827041	.0163799	F .0082195	.0167842
Stddev	.0026988	.0008641	.0163101	.0024898	.0018948	.0014007
%RSD	7.529480	2.255982	4.261815	15.20057	23.05296	8.345261

#1	.0370729	.0387595	.3639887	.0192441	.0083682	.0162317
#2	.0327490	.0373035	.3938838	.0147317	.0100356	.0157440
#3	.0377089	.0388376	.3902400	.0151639	.0062547	.0183769

Elem	Sr4077
Units	ppm
Avg	.0197614
Stddev	.0001810
%RSD	.9160443

#1	.0195539
#2	.0198436
#3	.0198868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.2287	20407.69	7201.073	1074.695	1628.345
Stddev	3.4034	83.63	4.179	2.873	3.731
%RSD	.4124240	.4098208	.0580280	.2673487	.2291403

#1	822.8017	20312.50	7203.069	1072.138	1626.241
#2	823.7654	20441.21	7196.271	1077.804	1626.141
#3	829.1191	20469.37	7203.879	1074.142	1632.654

Sample Name: CCB01 Acquired: 2/7/2020 13:21:05 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000812	-.000287	.0001304	-.002605	.0001163	-.008716	-.001196
Stddev	.001635	.001348	.0008983	.001848	.0013462	.004616	.000834
%RSD	201.3475	469.5316	689.0806	70.96225	1157.361	52.96563	69.77489

#1	-.000413	-.001074	-.000567	-.001211	-.000761	-.005161	-.001677
#2	-.002609	-.001057	.001144	-.001902	-.000557	-.007053	-.000232
#3	.000586	.001269	-.000186	-.004701	.001666	-.013933	-.001679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	-.000057	.0084021	.0004518	-.000221	.0003541	.0043569
Stddev	.0001317	.000042	.0113210	.0002216	.000334	.0001321	.0048006
%RSD	664.5525	73.57651	134.7398	49.05102	151.3828	37.32069	110.1842

#1	.0001688	-.000057	-.000390	.0003224	-.000313	.0005066	-.001186
#2	-.000081	-.000098	.021176	.0007077	-.000499	.0002800	.007110
#3	-.000028	-.000015	.004420	.0003253	.000150	.0002756	.007147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.018202	-.000117	.0011450	-.020292	-.002049	-.000332
Stddev	.000441	.020393	.000486	.0001890	.004861	.003130	.000628
%RSD	268.3769	112.0375	413.8978	16.50258	23.95378	152.7380	188.8816

#1	-.000668	-.020725	-.000009	.0013237	-.024794	-.001796	.000145
#2	.000150	.003335	.000305	.0009472	-.015138	.000947	-.001043
#3	.000025	-.037216	-.000648	.0011639	-.020943	-.005298	-.000099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012428	.0007314	-.000252	-.001167	.0015940	.0000353	-.001112
Stddev	.016574	.0003351	.000465	.002378	.0010988	.0125735	.002115
%RSD	133.3600	45.81303	184.8477	203.8306	68.93559	35584.06	190.2708

#1	-.021806	.0010829	.000142	-.000796	.0025284	-.012450	-.000944
#2	.006709	.0004157	-.000132	.001004	.0003834	-.000139	-.003305
#3	-.022187	.0006955	-.000765	-.003708	.0018702	.012695	.000915

Sample Name: CCB01 Acquired: 2/7/2020 13:21:05 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003567	-.001754	-.000027
Stddev	.002781	.000668	.000038
%RSD	77.98019	38.08710	139.2407

#1	-.001607	-.001509	-.000064
#2	-.002343	-.002510	-.000030
#3	-.006750	-.001243	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.2479	20466.09	7201.156	1067.640	1626.559
Stddev	2.4555	46.79	14.687	6.727	7.539
%RSD	.2975520	.2286006	.2039561	.6301198	.4635032

#1	827.9338	20417.90	7191.582	1064.248	1632.767
#2	824.6922	20469.04	7193.821	1075.389	1628.741
#3	823.1179	20511.33	7218.066	1063.285	1618.170

Sample Name: PBW-7 Acquired: 2/7/2020 13:25:11 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0038941	-.002634	-.001011	-.000162	-.001461	-.007892	-.000617
Stddev	.0039689	.001035	.002240	.002276	.001757	.012656	.000947
%RSD	101.9209	39.27674	221.6510	1408.592	120.2483	160.3561	153.4506

#1	-.000572	-.002189	-.002968	.002466	-.002316	-.014853	-.000691
#2	.005236	-.003817	-.001496	-.001406	.000560	-.015541	-.001524
#3	.007018	-.001897	.001432	-.001544	-.002626	.006716	.000365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001083	-.000054	.0119103	.0005100	-.000519	.0004793	.0003903
Stddev	.0001107	.000195	.0023398	.0006228	.000373	.0001981	.0067133
%RSD	102.2101	358.3251	19.64545	122.1177	71.87576	41.34028	1719.827

#1	.0000094	-.000220	.0095305	-.000205	-.000820	.0002509	-.002033
#2	.0000876	-.000103	.0142080	.000803	-.000101	.0005821	.007979
#3	.0002278	.000160	.0119923	.000933	-.000637	.0006049	-.004775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	-.017310	.0007256	.0008272	-.021071	.0004249	-.000424
Stddev	.000531	.005155	.0004485	.0001846	.010994	.0012577	.000309
%RSD	232.3864	29.77947	61.80234	22.31850	52.17403	295.9939	72.99901

#1	.000376	-.013197	.0004708	.0009765	-.010020	.0002569	-.000766
#2	-.000440	-.015640	.0004627	.0008843	-.032006	.0017582	-.000164
#3	-.000621	-.023092	.0012434	.0006208	-.021187	-.000740	-.000342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030211	.0004905	-.000405	-.001721	.0004789	.0022541	-.001195
Stddev	.009632	.0003597	.000129	.000550	.0003225	.0131294	.003206
%RSD	31.88123	73.33282	31.93930	31.95261	67.35058	582.4546	268.1859

#1	-.019122	.0000937	-.000479	-.001138	.0007674	.0172963	-.000921
#2	-.035017	.0007952	-.000481	-.001795	.0001307	-.003629	.001864
#3	-.036494	.0005825	-.000256	-.002231	.0005386	-.006905	-.004529

Sample Name: PBW-7 Acquired: 2/7/2020 13:25:11 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.001567	-.001953	.0000038
Stddev	.003879	.000811	.0000798
%RSD	247.5046	41.51739	2114.565

#1	.002697	-.001077	-.000030
#2	-.002512	-.002105	.000095
#3	-.004887	-.002678	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.2428	20442.13	7210.921	1063.223	1630.053
Stddev	.6368	50.52	65.976	8.106	2.426
%RSD	.0768811	.2471173	.9149423	.7624197	.1488376

#1	828.9146	20386.98	7186.943	1054.010	1628.591
#2	827.6480	20486.17	7160.288	1066.398	1632.853
#3	828.1658	20453.23	7285.533	1069.262	1628.714

Sample Name: PBS-7 Acquired: 2/7/2020 13:29:16 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.001842	.0009112	-.001600	.0014437	-.002866	-.001455	-.001983
Stddev	.000873	.0022955	.000794	.0020842	.001635	.000355	.000710
%RSD	47.36697	251.9076	49.58085	144.3606	57.06792	24.41831	35.81761

#1	-.002822	.0005524	-.000714	.0034285	-.003251	-.001046	-.002696
#2	-.001558	.0033650	-.001845	.0016300	-.004274	-.001679	-.001978
#3	-.001148	-.001184	-.002243	-.000727	-.001072	-.001641	-.001275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000239	.0027309	.0003189	-.000136	-.000399	-.000459
Stddev	.000030	.0001712	.0029247	.0007042	.000194	.000493	.001275
%RSD	287.7567	715.3192	107.0951	220.8322	142.0976	123.6473	277.7269

#1	-.000044	.0002216	.0043491	.0001368	.000046	.000148	-.001777
#2	-.000000	-.000073	.0044890	-.000276	-.000115	-.000535	-.000370
#3	.000013	-.000077	-.000645	.001096	-.000340	-.000810	.000769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001041	-.008976	-.000312	.0006524	-.009983	.0017413	-.001199
Stddev	.0003127	.001569	.001105	.0004505	.008730	.0018783	.000289
%RSD	300.4286	17.47720	354.1657	69.05753	87.44860	107.8693	24.13630

#1	.0001594	-.010783	-.000611	.0009446	-.010368	-.000215	-.001228
#2	.0003855	-.008179	.000912	.0001335	-.018514	.001909	-.001472
#3	-.000233	-.007966	-.001237	.0008790	-.001067	.003530	-.000896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020794	-.000097	-.000445	-.000169	.0004235	-.008531	-.002624
Stddev	.023464	.000867	.000218	.001423	.0004618	.003388	.000994
%RSD	112.8390	893.3327	48.89355	840.1210	109.0317	39.71776	37.86989

#1	-.010976	-.000562	-.000424	-.000005	.0006103	-.004633	-.003581
#2	-.003834	-.000632	-.000239	.001164	.0007626	-.010195	-.001597
#3	-.047572	.000903	-.000673	-.001667	-.000102	-.010766	-.002695

Sample Name: PBS-7 Acquired: 2/7/2020 13:29:16 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	-.006799	-.001151	-.000008
Stddev	.005908	.000400	.000060
%RSD	86.89251	34.70851	729.8432

#1	-.013073	-.001590	-.000047
#2	-.005982	-.000808	-.000038
#3	-.001342	-.001056	.000061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.8156	20472.46	7157.149	1065.202	1625.533
Stddev	.7058	15.75	50.891	7.476	.834
%RSD	.0855683	.0769205	.7110502	.7018156	.0512887

#1	825.1041	20456.57	7160.758	1059.104	1626.138
#2	825.3315	20488.06	7206.139	1062.961	1625.878
#3	824.0113	20472.76	7104.549	1073.543	1624.582

Sample Name: 6010 WATER MDL#7 Acquired: 2/7/2020 13:37:28 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0077199	.0084924	.0027778	.0077839	.0113142	.0264652	.0228898
Stddev	.0029209	.0008062	.0017035	.0014198	.0016643	.0033848	.0006908
%RSD	37.83564	9.493044	61.32398	18.23956	14.70979	12.78957	3.017835

#1	.0077710	.0077083	.0045737	.0080431	.0100793	.0232595	.0221443
#2	.0047738	.0084501	.0011850	.0090563	.0132068	.0300044	.0230171
#3	.0106149	.0093190	.0025748	.0062524	.0106565	.0261318	.0235081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013683	.0014660	.4857922	.0020358	.0069077	.0058701	.0195993
Stddev	.0000270	.0001782	.0054281	.0005426	.0002568	.0002346	.0082576
%RSD	1.975954	12.15404	1.117365	26.65088	3.718078	3.997276	42.13200

#1	.0013372	.0014270	.4834091	.0014796	.0068086	.0060503	.0291207
#2	.0013819	.0013105	.4920041	.0020644	.0071993	.0056048	.0152798
#3	.0013858	.0016604	.4819633	.0025636	.0067151	.0059552	.0143973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051837	.4473444	.0096976	.0035382	.4142822	.0101320	.0100399
Stddev	.0003019	.0158058	.0003254	.0006291	.0124303	.0019053	.0002891
%RSD	5.824483	3.533246	3.355590	17.78070	3.000438	18.80494	2.879654

#1	.0050971	.4300366	.0093705	.0031968	.4181737	.0117406	.0099117
#2	.0055195	.4509831	.0100213	.0042642	.4003718	.0106275	.0103710
#3	.0049345	.4610135	.0097011	.0031536	.4243012	.0080278	.0098371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4437175	.0227510	.0501697	.0065060	.0095838	.0935825	.0028191
Stddev	.0233572	.0011443	.0003481	.0015487	.0011062	.0186826	.0036845
%RSD	5.263985	5.029790	.6937554	23.80458	11.54199	19.96381	130.6978

#1	.4212252	.0214658	.0504976	.0081700	.0108405	.0941936	.0069183
#2	.4420742	.0231276	.0502071	.0062411	.0087581	.1119521	-.000217
#3	.4678529	.0236595	.0498045	.0051067	.0091526	.0746018	.001755

Sample Name: 6010 WATER MDL#7 Acquired: 2/7/2020 13:37:28 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	-.002223	.0029386	.0047986
Stddev	.007813	.0008413	.0000294
%RSD	351.5283	28.62775	.6125798

#1	-.001368	.0035164	.0047758
#2	.005128	.0019735	.0047882
#3	-.010428	.0033260	.0048318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.2211	20483.66	7229.218	1067.569	1628.821
Stddev	.9826	51.11	26.297	3.683	2.586
%RSD	.1189264	.2495207	.3637622	.3449639	.1587548

#1	827.2715	20434.94	7228.284	1071.222	1627.501
#2	825.3245	20479.17	7203.399	1063.857	1627.161
#3	826.0673	20536.87	7255.969	1067.628	1631.800

Sample Name: 6010 SOIL MDL#6 Acquired: 2/7/2020 13:41:31 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0081092	.0112655	.0023467	.0066113	.0117736	.0203947	.0254100
Stddev	.0080383	.0014532	.0016186	.0063203	.0008188	.0148823	.0004255
%RSD	99.12654	12.89934	68.97420	95.59842	6.954780	72.97139	1.674536

#1	-.001066	.0107650	.0009016	.0048140	.0126617	.0242577	.0249998
#2	.013910	.0101287	.0020428	.0013843	.0110486	.0329646	.0258493
#3	.011484	.0129027	.0040958	.0136357	.0116104	.0039618	.0253807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016526	.0015031	.5450903	.0019866	.0076813	.0055890	.0260333
Stddev	.0000800	.0001262	.0162142	.0008017	.0001426	.0005893	.0037469
%RSD	4.843668	8.397311	2.974580	40.35646	1.856530	10.54367	14.39272

#1	.0017448	.0014784	.5551617	.0011251	.0075324	.0060684	.0217688
#2	.0016124	.0013911	.5537230	.0027108	.0078166	.0057675	.0287975
#3	.0016006	.0016399	.5263863	.0021241	.0076951	.0049311	.0275337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058537	.5235821	.0110701	.0037980	.4911660	.0086021	.0114157
Stddev	.0004615	.0097585	.0008942	.0001379	.0045478	.0015244	.0006524
%RSD	7.883090	1.863800	8.077206	3.630351	.9259114	17.72174	5.714885

#1	.0060318	.5284729	.0120728	.0039280	.4874989	.0085917	.0121598
#2	.0053297	.5123452	.0103554	.0036534	.4897443	.0101318	.0109416
#3	.0061996	.5299280	.0107822	.0038126	.4962548	.0070829	.0111458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5104969	.0245163	.0571136	.0103158	.0104268	.1082907	.0052726
Stddev	.0099749	.0011481	.0002135	.0008150	.0008978	.0040782	.0022488
%RSD	1.953953	4.683176	.3739112	7.900710	8.610873	3.765973	42.65150

#1	.5132311	.0255539	.0568935	.0093776	.0094592	.1041342	.0072676
#2	.4994401	.0247120	.0571274	.0107213	.0112330	.1122858	.0057145
#3	.5188196	.0232828	.0573199	.0108485	.0105883	.1084522	.0028356

Sample Name: 6010 SOIL MDL#6 Acquired: 2/7/2020 13:41:31 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.002984	.0043255	.0054582
Stddev	.002746	.0015161	.0000276
%RSD	92.02724	35.05031	.5054958

#1	-.000800	.0025887	.0054307
#2	-.006066	.0050034	.0054859
#3	-.002085	.0053844	.0054580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.6563	20476.22	7274.425	1071.592	1625.293
Stddev	3.4887	82.86	61.349	4.871	8.244
%RSD	.4230540	.4046870	.8433576	.4546006	.5072523

#1	822.8874	20426.35	7232.973	1066.562	1617.517
#2	828.6752	20430.43	7245.401	1076.288	1633.937
#3	822.4063	20571.87	7344.901	1071.927	1624.425

Sample Name: 6010 WATER MDL#6 Acquired: 2/7/2020 13:45:34 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0057452	.0088998	.0019215	.0057081	.0104439	.0190799	.0231888
Stddev	.0041893	.0023846	.0019835	.0033774	.0012264	.0139708	.0007913
%RSD	72.91802	26.79380	103.2259	59.16900	11.74291	73.22247	3.412461

#1	.0104573	.0073964	-.000312	.0092569	.0111828	.0126071	.0232050
#2	.0024421	.0076538	.003479	.0025332	.0090282	.0351132	.0223896
#3	.0043361	.0116493	.002597	.0053342	.0111208	.0095195	.0239720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014451	.0014739	.5012616	.0028064	.0071369	.0050376	.0320250
Stddev	.0000811	.0000474	.0216396	.0005765	.0000898	.0003997	.0046573
%RSD	5.613482	3.218408	4.317035	20.54149	1.258345	7.934564	14.54286

#1	.0014885	.0014383	.4763202	.0027716	.0072406	.0054884	.0292581
#2	.0014952	.0015277	.5150436	.0033995	.0070884	.0048983	.0294147
#3	.0013515	.0014556	.5124211	.0022481	.0070818	.0047262	.0374020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051852	.4665524	.0092528	.0036542	.4429902	.0078831	.0103451
Stddev	.0003150	.0291491	.0003286	.0002870	.0061722	.0028033	.0005760
%RSD	6.075566	6.247777	3.551642	7.855232	1.393316	35.56035	5.567918

#1	.0050083	.4481406	.0089815	.0039513	.4441476	.0046466	.0097015
#2	.0049984	.4513569	.0096182	.0033784	.4485019	.0094557	.0108123
#3	.0055490	.5001597	.0091586	.0036329	.4363213	.0095470	.0105215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4533460	.0215984	.0511945	.0087142	.0084521	.0992532	.0032245
Stddev	.0171152	.0009852	.0000868	.0024794	.0010438	.0055025	.0012938
%RSD	3.775318	4.561526	.1695373	28.45213	12.34897	5.543878	40.12529

#1	.4727109	.0213068	.0512947	.0105103	.0084837	.0997734	.0029993
#2	.4402456	.0207919	.0511460	.0097470	.0073929	.1044771	.0020580
#3	.4470816	.0226965	.0511427	.0058854	.0094797	.0935091	.0046161

Sample Name: 6010 WATER MDL#6 Acquired: 2/7/2020 13:45:34 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	-.003468	.0027839	.0049178
Stddev	.007364	.0003914	.0000364
%RSD	212.3612	14.05986	.7393964

#1	.000241	.0026758	.0048773
#2	-.011949	.0032180	.0049475
#3	.001305	.0024579	.0049286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.4346	20491.23	7295.171	1061.485	1624.225
Stddev	2.2581	42.23	15.593	4.022	5.042
%RSD	.2738944	.2060699	.2137383	.3789442	.3104205

#1	821.8796	20502.62	7295.341	1058.363	1618.520
#2	826.1627	20444.48	7310.678	1066.024	1628.081
#3	825.2615	20526.60	7279.494	1060.067	1626.075

Sample Name: L1134-06DLX2 Acquired: 2/7/2020 13:49:37 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.000734	.0005865	.0022174	-.002261	.0001229	-.002674	-.000005
Stddev	.007744	.0010056	.0010686	.001478	.0011421	.008497	.000763
%RSD	1054.470	171.4598	48.19299	65.33837	929.6362	317.7750	14771.40

#1	-.002767	-.000469	.0031030	-.003738	-.000907	-.011348	.000054
#2	.007823	.001533	.0025188	-.000783	.001351	.005633	-.000796
#3	-.007260	.000695	.0010305	-.002263	-.000075	-.002306	.000726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	.0001241	.0004111	.0003678	-.000628	.0002201	-.010587
Stddev	.0000651	.0001408	.0104200	.0004808	.000291	.0003484	.006341
%RSD	3650.010	113.4570	2534.333	130.7321	46.24602	158.3081	59.89593

#1	.0000584	-.000036	.0113453	.0007002	-.000779	.0000530	-.009551
#2	-.000069	.000228	-.009404	.0005867	-.000813	.0006205	-.017382
#3	.000016	.000180	-.000707	-.000184	-.000293	-.000013	-.004828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000052	-.016074	.0006124	.0006169	7.915828	.0008848	-.000856
Stddev	.0002727	.0111117	.0005948	.0003872	.047263	.0013976	.000701
%RSD	5278.380	69.16374	97.11160	62.75792	.5970691	157.9559	81.87709

#1	-.000288	-.005192	.0008148	.0010249	7.864665	.0024844	-.000060
#2	.000052	-.015616	-.000057	.0005712	7.957859	-.000100	-.001383
#3	.000251	-.027413	.001080	.0002546	7.924960	.000270	-.001126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012525	-.002583	-.000553	-.000413	.0010217	4.988271	-.002192
Stddev	.015240	.000175	.000354	.001659	.0008228	.074787	.001974
%RSD	121.6770	6.779439	63.91287	401.9730	80.53476	1.499256	90.06089

#1	.003501	-.002421	-.000844	-.000556	.0008217	4.906444	-.000057
#2	-.014243	-.002560	-.000160	.001313	.0019261	5.005281	-.002569
#3	-.026834	-.002769	-.000656	-.001995	.0003173	5.053088	-.003951

Sample Name: L1134-06DLX2 Acquired: 2/7/2020 13:49:37 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.015233	-.001426	-.000047
Stddev	.004802	.000246	.000061
%RSD	31.52111	17.21959	130.9026

#1	-.016820	-.001292	-.000097
#2	-.019040	-.001710	.000022
#3	-.009839	-.001277	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.6554	20943.08	7506.325	1101.004	1673.664
Stddev	2.6357	41.34	42.396	.734	5.432
%RSD	.3102132	.1973774	.5648085	.0666678	.3245492

#1	850.7115	20948.93	7470.917	1101.550	1678.154
#2	846.6553	20981.19	7553.306	1101.293	1667.627
#3	851.5992	20899.13	7494.751	1100.170	1675.212

Sample Name: L1304-04DLX10 Acquired: 2/7/2020 15:36:44 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0208300	.0003586	.0017179	.0449909	.0082299	-.025673	.0117143
Stddev	.0027035	.0045213	.0042810	.0027228	.0016674	.013308	.0011942
%RSD	12.97859	1260.838	249.1984	6.051857	20.25970	51.83673	10.19451

#1	.0231284	-.004584	.0056294	.0480431	.0095270	-.018551	.0104411
#2	.0215103	.001375	-.002856	.0441179	.0088135	-.017442	.0118924
#3	.0178515	.004285	.002380	.0428117	.0063492	-.041026	.0128095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002097	.0005217	51.94207	-.000068	-.003031	.0013766	-.008337
Stddev	.0000612	.0001600	.04376	.000681	.000524	.0005764	.003970
%RSD	29.20316	30.66857	.0842542	996.1944	17.27772	41.86914	47.62204

#1	.0002487	.0003928	51.94457	.000381	-.002987	.0020364	-.012461
#2	.0001391	.0007007	51.89712	.000266	-.003575	.0009708	-.008009
#3	.0002412	.0004715	51.98454	-.000852	-.002531	.0011227	-.004541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1720651	161.3478	-.001611	-.000261	1388.966	.0046860	.0059217
Stddev	.0002518	.4632	.000761	.000921	23.322	.0046530	.0006237
%RSD	.1463309	.2870897	47.21499	353.1186	1.679091	99.29561	10.53333

#1	.1723558	161.1758	-.000832	-.001185	1363.046	.0043977	.0061301
#2	.1719251	160.9953	-.002353	.000657	1395.599	.0001839	.0052204
#3	.1719145	161.8725	-.001648	-.000254	1408.253	.0094765	.0064146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.78585	.5084122	.0003311	-.032372	-.001157	2.431330	.3114455
Stddev	.51951	.0036413	.0003123	.001330	.000936	.054760	.0026282
%RSD	.8408273	.7162136	94.32782	4.108092	80.87007	2.252285	.8438617

#1	61.26534	.5125555	.0006009	-.032056	-.000503	2.368677	.3106308
#2	62.30436	.5069601	.0004034	-.033831	-.000739	2.455264	.3143845
#3	61.78786	.5057209	-.000011	-.031228	-.002229	2.470049	.3093211

Sample Name: L1304-04DLX10 Acquired: 2/7/2020 15:36:44 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	88.81697	.0251514	.9475514
Stddev	.18513	.0004286	.0040274
%RSD	.2084379	1.704095	.4250290

#1	88.99985	.0254555	.9519237
#2	88.82141	.0253375	.9467372
#3	88.62967	.0246612	.9439934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	731.7074	17150.48	6909.200	894.0111	1280.793
Stddev	2.9345	50.49	95.486	.5687	2.121
%RSD	.4010497	.2943939	1.382011	.0636137	.1655679

#1	728.9952	17203.49	6799.083	893.4529	1278.399
#2	734.8226	17102.96	6959.436	893.9908	1281.541
#3	731.3046	17145.00	6969.081	894.5897	1282.437

Sample Name: CCV03 Acquired: 2/7/2020 16:56:08 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.188082	5.071999	4.991756	5.226647	5.213409	9.439965
Stddev	.020224	.045568	.026934	.018706	.010050	.076792
%RSD	.3898129	.8984288	.5395732	.3578954	.1927769	.8134800

#1	5.208400	5.087128	4.997554	5.244544	5.205838	9.375107
#2	5.167953	5.020790	4.962394	5.207225	5.209577	9.420027
#3	5.187892	5.108078	5.015318	5.228171	5.224811	9.524759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.285538	.2281905	2.353441	24.14774	.9642033	2.650517
Stddev	.126135	.0009942	.010612	.29933	.0032595	.014752
%RSD	1.358398	.4356968	.4509064	1.239594	.3380542	.5565618

#1	9.156504	.2282017	2.355773	23.85855	.9629910	2.647375
#2	9.291550	.2271908	2.341857	24.12838	.9617237	2.637589
#3	9.408558	.2291792	2.362693	24.45627	.9678953	2.666586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.296454	5.362827	2.403682	25.03845	2.256178	1.327806
Stddev	.002615	.084847	.018134	.21456	.013238	.001311
%RSD	.2016966	1.582124	.7544161	.8569105	.5867231	.0987582

#1	1.298731	5.266011	2.389484	24.83811	2.261974	1.326480
#2	1.293598	5.398242	2.397453	25.01238	2.241031	1.327838
#3	1.297032	5.424229	2.424109	25.26485	2.265529	1.329102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.49250	2.286605	2.565981	25.20984	F 4.430412	5.016072
Stddev	.17729	.008730	.018547	.03083	.010585	.014580
%RSD	.7546464	.3817675	.7228051	.1223033	.2389200	.2906656

#1	23.29250	2.277993	2.586294	25.21925	4.435692	5.023662
#2	23.55466	2.286375	2.561702	25.17540	4.418225	4.999263
#3	23.63033	2.295447	2.549948	25.23487	4.437318	5.025291

Sample Name: CCV03 Acquired: 2/7/2020 16:56:08 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	5.104837	4.818760	5.311807	4.801746	4.594743	4.574716
Stddev	.026417	.047571	.071928	.021127	.023821	.029105
%RSD	.5174871	.9872110	1.354107	.4399925	.5184302	.6362098

#1	5.104865	4.773094	5.253102	4.809992	4.598271	4.555825
#2	5.078406	4.815154	5.290280	4.777739	4.569356	4.560090
#3	5.131240	4.868031	5.392041	4.817506	4.616603	4.608233

Elem	Sr4077
Units	ppm
Avg	4.801600
Stddev	.063861
%RSD	1.329993

#1	4.746129
#2	4.787259
#3	4.871412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.8845	20040.40	7546.078	1005.895	1538.305
Stddev	2.0707	9.63	39.567	5.828	6.859
%RSD	.2553693	.0480449	.5243325	.5794074	.4459098

#1	808.7032	20035.80	7515.619	999.177	1535.444
#2	812.8234	20033.94	7590.798	1008.895	1546.132
#3	811.1268	20051.47	7531.818	1009.612	1533.340

Sample Name: PB126677BL Acquired: 2/7/2020 15:40:52 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126677BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028278	.0000648	-.000629	.0020900	-.001216	-.010128	-.001386
Stddev	.0027963	.0015451	.000852	.0009479	.000276	.001494	.000253
%RSD	98.88698	2384.539	135.3828	45.35340	22.68784	14.74811	18.24564

#1	.0059998	.0013551	-.001611	.0029054	-.000949	-.011529	-.001526
#2	.0017639	.0004867	-.000085	.0023148	-.001499	-.008557	-.001538
#3	.0007195	-.001647	-.000192	.0010500	-.001198	-.010298	-.001094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000341	.0000165	.0029606	.0005751	-.000302	-.000191	-.001839
Stddev	.0001054	.0001495	.0122134	.0006098	.000400	.000389	.005639
%RSD	308.8376	906.8147	412.5325	106.0295	132.5690	203.9272	306.6156

#1	.0001513	-.000154	-.008841	.0011709	.000011	.000257	.003141
#2	-.000053	.000080	.002175	.0006024	-.000164	-.000449	-.007963
#3	.000004	.000124	.015548	-.000048	-.000752	-.000380	-.000696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000707	-.024451	-.000130	.0011965	.0531273	.0002917	-.000485
Stddev	.0002350	.010684	.000452	.0003340	.0109274	.0022247	.000607
%RSD	332.4809	43.69463	347.7723	27.91005	20.56822	762.6498	125.1137

#1	.0003091	-.029709	-.000610	.0015496	.0618178	-.001840	-.000636
#2	-.000161	-.031486	-.000065	.0011544	.0567045	.002599	.000183
#3	.000064	-.012157	.000286	.0008856	.0408598	.000117	-.001003

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083796	-.000907	-.000732	-.001277	-.000438	-.000324	-.003725
Stddev	.0326187	.000787	.000329	.000603	.000770	.010924	.004768
%RSD	389.2644	86.76654	44.89700	47.22774	175.8307	3368.662	127.9886

#1	.0459775	.000002	-.000800	-.000805	.000421	.010305	-.007645
#2	-.012363	-.001359	-.000375	-.001956	-.000668	-.011521	.001583
#3	-.008476	-.001364	-.001022	-.001069	-.001066	.000243	-.005115

Sample Name: PB126677BL Acquired: 2/7/2020 15:40:52 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126677BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008401	-.000030	-.000050
Stddev	.006168	.000444	.000032
%RSD	73.41869	1501.448	63.57417

#1	-.015519	-.000533	-.000039
#2	-.004639	.000136	-.000086
#3	-.005045	.000308	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.5001	20616.93	7514.024	1045.385	1627.876
Stddev	2.8989	58.70	19.701	4.709	4.512
%RSD	.3498926	.2846932	.2621949	.4504444	.2771605

#1	826.3015	20553.36	7523.975	1043.797	1627.334
#2	831.7853	20669.06	7526.765	1041.675	1632.633
#3	827.4136	20628.38	7491.332	1050.682	1623.659

Sample Name: PB126677BS Acquired: 2/7/2020 15:44:55 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126677BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8346486	2.139009	1.038689	2.023309	.8735123	2.075916
Stddev	.0057845	.005650	.003462	.003167	.0010736	.068709
%RSD	.6930402	.2641597	.3332808	.1565265	.1229039	3.309794

#1	.8296250	2.138576	1.034811	2.019730	.8727045	2.001922
#2	.8409726	2.133587	1.039787	2.024449	.8731019	2.088125
#3	.8333481	2.144863	1.041468	2.025749	.8747306	2.137702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112623	.1904515	.1999741	1.097054	.4381679	.2260840
Stddev	.0058152	.0030485	.0004887	.049232	.0033404	.0004325
%RSD	2.752584	1.600649	.2443668	4.487659	.7623490	.1913030

#1	.2046040	.1870004	.2003751	1.040726	.4359077	.2256202
#2	.2153443	.1915768	.2001174	1.118578	.4365913	.2264764
#3	.2138384	.1927774	.1994298	1.131859	.4420048	.2261553

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3461214	3.445599	.2137759	2.063385	.4953827	.0815736
Stddev	.0004294	.085100	.0093185	.078609	.0026874	.0005658
%RSD	.1240697	2.469816	4.359016	3.809709	.5424905	.6935925

#1	.3459442	3.347477	.2035759	1.983319	.4936208	.0816922
#2	.3466111	3.490061	.2159087	2.066386	.4940514	.0809580
#3	.3458089	3.499257	.2218431	2.140451	.4984759	.0820707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.188415	.3056293	.2280223	10.74747	.2751153	.4587273
Stddev	.105583	.0086247	.0011058	.14722	.0058810	.0008165
%RSD	3.311470	2.821944	.4849527	1.369853	2.137645	.1779975

#1	3.090742	.2977946	.2272687	10.58760	.2684304	.4577956
#2	3.174062	.3042223	.2292918	10.77737	.2774234	.4593185
#3	3.300440	.3148709	.2275065	10.87746	.2794921	.4590677

Sample Name: PB126677BS Acquired: 2/7/2020 15:44:55 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126677BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7504201	.2116111	1.044580	5.224400	F -.004064	.2113624
Stddev	.0005901	.0074499	.020204	.011506	.001912	.0052539
%RSD	.0786351	3.520561	1.934216	.2202337	47.05841	2.485722

#1	.7509775	.2030208	1.035552	5.219312	-.003341	.2055623
#2	.7498020	.2155129	1.030464	5.237572	-.006233	.2127221
#3	.7504809	.2162998	1.067724	5.216314	-.002618	.2158028

Elem	Sr4077
Units	ppm
Avg	.2158101
Stddev	.0047172
%RSD	2.185792

#1	.2103967
#2	.2179942
#3	.2190394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.8567	20260.97	7487.979	996.4630	1590.185
Stddev	4.0255	90.98	108.171	1.9475	9.586
%RSD	.5026475	.4490208	1.444594	.1954373	.6028490

#1	796.9655	20163.35	7612.875	994.4611	1580.041
#2	800.6004	20343.39	7426.805	996.5770	1591.422
#3	805.0042	20276.17	7424.256	998.3510	1599.093

Sample Name: L1387-01 Acquired: 2/7/2020 15:49:08 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0618113	-.014642	.0992218	.0739015	.0275451	1.100352
Stddev	.0053267	.002454	.0023966	.0031512	.0075169	.020973
%RSD	8.617731	16.75860	2.415381	4.264075	27.28949	1.905990

#1	.0593889	-.014743	.1018074	.0770232	.0280751	1.076893
#2	.0581263	-.017044	.0970748	.0739598	.0347830	1.106875
#3	.0679188	-.012139	.0987833	.0707216	.0197772	1.117288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6750238	-.000146	.0022934	248.7005	.0003757	.0011538
Stddev	.0024433	.000061	.0000861	3.2262	.0005182	.0006165
%RSD	.3619499	41.90436	3.752590	1.297233	137.9243	53.43015

#1	.6722429	-.000099	.0022987	245.0243	-.000157	.0011593
#2	.6760026	-.000124	.0023767	250.0164	.000407	.0005346
#3	.6768259	-.000215	.0022048	251.0608	.000878	.0017675

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497411	6.573929	8.262244	68.51171	.0098784	.0017392
Stddev	.0009434	.081643	.077010	.79930	.0006739	.0005310
%RSD	1.896517	1.241928	.9320666	1.166665	6.821457	30.52909

#1	.0504233	6.498379	8.173321	67.69369	.0104711	.0012947
#2	.0501354	6.562870	8.306488	68.55055	.0091454	.0023272
#3	.0486646	6.660538	8.306923	69.29088	.0100187	.0015957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1261.109	.0001604	.5649653	37.03834	.5603816	.0192659
Stddev	9.220	.0022783	.0038035	.09053	.0036455	.0007479
%RSD	.7310672	1420.213	.6732299	.2444316	.6505378	3.882097

#1	1250.542	-.002308	.5681599	37.03229	.5642439	.0201285
#2	1267.512	.002182	.5607579	36.95098	.5570007	.0188690
#3	1265.273	.000607	.5659781	37.13175	.5599002	.0188000

Sample Name: L1387-01 Acquired: 2/7/2020 15:49:08 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0040932	.0759860	F 42.28884	.1504846	2.997029	.1254086
Stddev	.0007091	.0028503	.37426	.0064757	.003748	.0030022
%RSD	17.32348	3.751085	.8849978	4.303194	.1250588	2.393927

#1	.0042286	.0792208	41.98229	.1435726	3.001018	.1244886
#2	.0047247	.0738427	42.17832	.1514704	2.993581	.1229740
#3	.0033261	.0748946	42.70591	.1564108	2.996488	.1287631

Elem	Sr4077
Units	ppm
Avg	1.737551
Stddev	.007609
%RSD	.4379354

#1	1.728769
#2	1.741684
#3	1.742199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.0413	16996.15	6933.929	857.1492	1248.333
Stddev	3.0204	39.86	32.614	4.2240	4.754
%RSD	.4265808	.2345030	.4703481	.4927911	.3807897

#1	704.8844	16958.81	6924.021	853.6257	1242.955
#2	710.9035	16991.53	6907.418	855.9902	1251.973
#3	708.3360	17038.12	6970.347	861.8316	1250.070

Sample Name: CCV02 Acquired: 2/7/2020 15:57:19 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15983 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.095907	4.991860	4.916858	5.133771	5.104319	9.372733
Stddev	.007602	.017701	.009790	.006999	.005415	.083285
%RSD	.1491723	.3545879	.1991030	.1363354	.1060803	.8885845

#1	5.104643	4.997533	4.908290	5.126812	5.101775	9.296966
#2	5.090799	4.972019	4.914756	5.140810	5.110537	9.359325
#3	5.092279	5.006029	4.927528	5.133690	5.100645	9.461908

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.209659	.2287586	2.335803	23.77646	.9581084	2.585672
Stddev	.182049	.0015909	.007062	.26111	.0001702	.005820
%RSD	1.976722	.6954615	.3023417	1.098186	.0177654	.2250831

#1	9.058419	.2302872	2.337236	23.49906	.9583026	2.579538
#2	9.158840	.2271119	2.342038	23.81287	.9580370	2.586362
#3	9.411718	.2288767	2.328134	24.01746	.9579854	2.591117

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272763	5.198108	2.383414	24.55057	2.255885	1.293550
Stddev	.001958	.100633	.025454	.25433	.008280	.003090
%RSD	.1537992	1.935950	1.067964	1.035953	.3670424	.2388648

#1	1.271290	5.083463	2.355039	24.28864	2.256184	1.296961
#2	1.274984	5.271842	2.390966	24.56651	2.264012	1.292752
#3	1.272016	5.239020	2.404238	24.79656	2.247460	1.290937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.12883	2.267408	2.522331	24.72557	F 4.474214	4.949825
Stddev	.23763	.019412	.019690	.24871	.026456	.010448
%RSD	1.027437	.8561285	.7806250	1.005901	.5912920	.2110790

#1	22.85495	2.245040	2.522690	24.44013	4.504568	4.946681
#2	23.25114	2.277324	2.541840	24.84087	4.456054	4.961484
#3	23.28040	2.279858	2.502465	24.89572	4.462022	4.941310

Sample Name: CCV02 Acquired: 2/7/2020 15:57:19 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15983 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997602	4.789513	5.236211	4.762376	4.594272	4.537694
Stddev	.004779	.047763	.103162	.005717	.002152	.029647
%RSD	.0956288	.9972382	1.970164	.1200372	.0468342	.6533527
#1	5.002960	4.743211	5.119146	4.762491	4.596368	4.512227
#2	4.993779	4.786714	5.313826	4.768035	4.594379	4.530615
#3	4.996067	4.838614	5.275663	4.756603	4.592068	4.570240

Elem	Sr4077
Units	ppm
Avg	4.753886
Stddev	.056953
%RSD	1.198041
#1	4.700598
#2	4.747154
#3	4.813906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.3421	20035.25	7470.133	1019.344	1545.830
Stddev	2.0619	3.37	45.485	6.166	3.904
%RSD	.2538196	.0168006	.6088962	.6049237	.2525380
#1	811.3438	20034.16	7422.540	1022.278	1542.981
#2	810.9692	20039.03	7513.167	1012.258	1544.228
#3	814.7131	20032.57	7474.691	1023.495	1550.280

Sample Name: L1432-08 Acquired: 2/7/2020 20:40:24 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OD-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038622	.0069089	.0137549	.1250438	.0489502	1.781428
Stddev	.006073	.0025889	.0057499	.0097813	.0047263	.039037
%RSD	15.72422	37.47170	41.80234	7.822274	9.655397	2.191308

#1	-.040886	.0082097	.0154173	.1356874	.0542395	1.739042
#2	-.031742	.0085895	.0184905	.1164496	.0451411	1.789338
#3	-.043237	.0039276	.0073570	.1229945	.0474701	1.815903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.160602	.0000906	.0671047	142.1647	.0150044	.0207326
Stddev	.039916	.0001867	.0015986	3.8935	.0014593	.0005196
%RSD	1.847459	205.9867	2.382244	2.738711	9.725971	2.506262

#1	2.118323	.0002698	.0687327	137.9367	.0160448	.0211590
#2	2.165845	-.000103	.0670442	142.9552	.0156320	.0201539
#3	2.197637	.000105	.0655373	145.6024	.0133362	.0208849

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1455371	543.9943	2.226439	27.72758	.1917306	.0778244
Stddev	.0037276	13.1853	.052105	.69187	.0013224	.0014764
%RSD	2.561242	2.423797	2.340282	2.495258	.6897076	1.897029

#1	.1498056	529.8563	2.172100	27.00778	.1930944	.0762873
#2	.1438820	546.1703	2.231239	27.78732	.1916434	.0779545
#3	.1429237	555.9562	2.275978	28.38766	.1904540	.0792314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1310.856	-.050629	18.62755	212.4544	1.314403	1.066605
Stddev	29.712	.001621	.15632	3.6359	.036365	.001813
%RSD	2.266598	3.201872	.8392007	1.711371	2.766691	.1699988

#1	1280.767	-.049403	18.45430	208.6661	1.276480	1.064567
#2	1311.625	-.050018	18.75806	212.7812	1.317752	1.067213
#3	1340.176	-.052467	18.67029	215.9158	1.348979	1.068037

Sample Name: L1432-08 Acquired: 2/7/2020 20:40:24 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OD-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149072	.0582666	F 23.48326	3.219590	26.65291	.0547687
Stddev	.0031101	.0029032	.36581	.013012	.12224	.0027171
%RSD	20.86272	4.982536	1.557728	.4041565	.4586378	4.961069

#1	.0143828	.0549933	23.07068	3.221372	26.51521	.0516968
#2	.0120928	.0605297	23.61110	3.205779	26.69486	.0557521
#3	.0182462	.0592769	23.76798	3.231620	26.74864	.0568572

Elem	Sr4077
Units	ppm
Avg	.1765297
Stddev	.0020760
%RSD	1.175998

#1	.1742234
#2	.1771171
#3	.1782488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.5128	16989.10	7188.697	799.7442	1268.476
Stddev	5.7621	77.38	34.448	2.1606	7.457
%RSD	.8249069	.4554600	.4792020	.2701583	.5878929

#1	694.0315	16963.60	7195.039	800.0449	1264.936
#2	705.0125	17076.01	7219.534	797.4491	1277.044
#3	696.4944	16927.69	7151.519	801.7387	1263.448

Sample Name: CCV07 Acquired: 2/7/2020 21:09:22 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15984 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.160735	5.005129	4.968414	5.083245	5.152930	9.168168
Stddev	.007131	.021184	.024752	.022939	.007307	.051437
%RSD	.1381729	.4232388	.4981882	.4512697	.1418119	.5610382

#1	5.163525	4.984534	4.946877	5.080626	5.156605	9.109643
#2	5.152631	5.003999	4.962910	5.061727	5.144514	9.188662
#3	5.166049	5.026856	4.995454	5.107381	5.157669	9.206199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.174416	F .2230866	2.281656	24.87979	.9507653	2.729607
Stddev	.142209	.0021107	.004308	.21817	.0036864	.006275
%RSD	1.550058	.9461215	.1888107	.8768847	.3877283	.2298732

#1	9.012527	.2252971	2.280173	24.63012	.9529004	2.728053
#2	9.231542	.2228705	2.278286	25.03368	.9465086	2.724256
#3	9.279178	.2210924	2.286510	24.97558	.9528869	2.736513

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269683	5.441561	2.348129	25.70810	2.332678	1.370726
Stddev	.003600	.101423	.012506	.11951	.006758	.003974
%RSD	.2835418	1.863862	.5325952	.4648712	.2896991	.2899408

#1	1.271613	5.326032	2.334031	25.57599	2.327807	1.374897
#2	1.265529	5.482702	2.357886	25.80870	2.329834	1.370298
#3	1.271906	5.515950	2.352471	25.73961	2.340393	1.366983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.58612	2.251972	2.559994	24.12772	F 4.220912	4.874039
Stddev	.25647	.014459	.013179	.20254	.018786	.006496
%RSD	1.135516	.6420549	.5148016	.8394696	.4450803	.1332687

#1	22.31646	2.235373	2.555405	23.90217	4.241902	4.876564
#2	22.61495	2.261822	2.574854	24.18692	4.215160	4.866660
#3	22.82696	2.258721	2.549724	24.29407	4.205674	4.878893

Sample Name: CCV07 Acquired: 2/7/2020 21:09:22 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV15984 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.233061	4.766106	5.259269	4.641479	F 4.367782	F 4.444936
Stddev	.018594	.009335	.029554	.013219	.012143	.019168
%RSD	.3553146	.1958583	.5619477	.2848114	.2780111	.4312220

#1	5.237653	4.756743	5.225178	4.646419	4.361956	4.424915
#2	5.212602	4.766163	5.274977	4.626501	4.359650	4.446776
#3	5.248929	4.775412	5.277653	4.651517	4.381740	4.463118

Elem	Sr4077
Units	ppm
Avg	4.700365
Stddev	.060430
%RSD	1.285653

#1	4.638354
#2	4.759079
#3	4.703662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.8237	20774.09	7753.183	995.6156	1569.139
Stddev	1.3674	68.82	67.631	5.4746	1.674
%RSD	.1610885	.3312803	.8722979	.5498757	.1066581

#1	847.2475	20706.19	7685.303	996.1615	1567.562
#2	849.6915	20772.27	7753.683	989.8884	1570.895
#3	849.5322	20843.80	7820.562	1000.797	1568.961

Sample Name: CCB02 Acquired: 2/7/2020 16:01:21 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15983 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036068	.0030619	-.002419	.0020581	.0017553	-.008044	-.000741
Stddev	.0032882	.0008486	.001089	.0005543	.0021602	.009625	.001207
%RSD	91.16727	27.71390	45.01649	26.93327	123.0634	119.6535	162.8321

#1	.0015500	.0040163	-.001267	.0025927	.0034524	.000078	-.001028
#2	.0018712	.0023927	-.003431	.0014860	.0024898	-.018676	-.001778
#3	.0073992	.0027766	-.002558	.0020956	-.000676	-.005536	.000583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0001465	.0043534	.0001279	-.000570	-.000062	-.001897
Stddev	.000065	.0000587	.0020945	.0012491	.000407	.000328	.004388
%RSD	211.3820	40.09258	48.11251	976.4811	71.51521	530.7823	231.3959

#1	-.000015	.0001960	.0057364	-.001045	-.000115	.000098	-.006427
#2	.000025	.0000816	.0019436	.001442	-.000901	.000156	-.001598
#3	-.000102	.0001620	.0053801	-.000013	-.000693	-.000440	.002335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005987	-.015640	.0005155	.0015072	.0123988	.0018413	-.000251
Stddev	.0001082	.021737	.0007094	.0008886	.0112726	.0039558	.000390
%RSD	18.07201	138.9830	137.6114	58.95580	90.91636	214.8328	155.2791

#1	.0006491	.007421	-.000007	.0016743	.0223034	.0030119	-.000654
#2	.0006725	-.035752	.001323	.0023003	.0001325	.0050797	-.000226
#3	.0004745	-.018589	.000230	.0005469	.0147606	-.002568	.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005879	.0075560	.0004556	-.000547	-.000216	.0061845	-.000835
Stddev	.022604	.0010829	.0002507	.001504	.001194	.0159430	.004189
%RSD	384.4848	14.33213	55.03007	274.9353	553.6674	257.7887	501.7692

#1	.008850	.0083605	.0007266	-.002166	-.001518	.0163450	.001008
#2	.005417	.0063247	.0002320	.000806	.000827	.0143993	.002117
#3	-.031904	.0079827	.0004081	-.000281	.000045	-.012191	-.005630

Sample Name: CCB02 Acquired: 2/7/2020 16:01:21 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB15983 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005690	-.002117	-.000010
Stddev	.006863	.001629	.000045
%RSD	120.6162	76.92353	438.6360

#1	.002080	-.001208	-.000046
#2	-.008223	-.003998	-.000026
#3	-.010927	-.001147	.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.6812	20714.36	7595.414	1041.584	1631.872
Stddev	2.5966	51.45	54.546	6.625	1.318
%RSD	.3118322	.2483732	.7181378	.6360510	.0807590

#1	835.2960	20690.19	7533.253	1035.536	1632.087
#2	830.1033	20679.45	7635.283	1048.665	1633.070
#3	832.6441	20773.45	7617.707	1040.552	1630.461

Sample Name: L1388-01 Acquired: 2/7/2020 16:05:26 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0160131	-.006261	.0119311	.0858848	.0293193	.2250785	.9411547
Stddev	.0023385	.005726	.0002540	.0022933	.0009597	.0223029	.0123513
%RSD	14.60353	91.46240	2.129055	2.670185	3.273256	9.908955	1.312355

#1	.0168326	-.008333	.0121761	.0832449	.0290323	.2115527	.9286521
#2	.0133751	-.010663	.0116689	.0870249	.0285359	.2508206	.9533489
#3	.0178315	.000213	.0119484	.0873845	.0303898	.2128622	.9414629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0018666	874.5630	-.000203	-.007498	.0108935	.5548361
Stddev	.000090	.0001520	16.9715	.001497	.000507	.0007796	.0112766
%RSD	134.4649	8.141431	1.940573	737.2077	6.756991	7.156325	2.032421

#1	.000032	.0020044	857.2687	.001418	-.007642	.0109022	.5428578
#2	-.000144	.0017036	891.1922	-.001533	-.006936	.0101096	.5564036
#3	-.000088	.0018918	875.2282	-.000495	-.007918	.0116686	.5652470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148851	.1915780	.0138079	-.003405	494.1284	-.000082	.0261897
Stddev	.0001130	.0249113	.0010482	.000219	10.3085	.000762	.0004341
%RSD	.7589913	13.00323	7.591369	6.443019	2.086192	933.0631	1.657501

#1	.0147983	.1857332	.0127135	-.003164	482.2281	.000219	.0258050
#2	.0148442	.1701087	.0139075	-.003593	499.8486	-.000948	.0266603
#3	.0150128	.2188920	.0148028	-.003458	500.3083	.000484	.0261038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	658.1007	.0052454	.0188535	-.014350	-.008934	1.913580	.0751155
Stddev	6.4406	.0010290	.0004513	.001016	.002490	.051963	.0040494
%RSD	.9786606	19.61707	2.393861	7.079965	27.86709	2.715461	5.390863

#1	650.8575	.0055317	.0192381	-.015326	-.006212	1.857509	.0795046
#2	660.2616	.0061009	.0189657	-.014427	-.009497	1.923118	.0743171
#3	663.1829	.0041036	.0183567	-.013298	-.011095	1.960112	.0715248

Sample Name: L1388-01 Acquired: 2/7/2020 16:05:26 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	9.450019	.0665608	26.86937
Stddev	.012445	.0012704	.58187
%RSD	.1316941	1.908597	2.165569

#1	9.452448	.0651202	26.29317
#2	9.436538	.0675204	27.45675
#3	9.461070	.0670419	26.85818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.2751	17041.23	6818.712	853.5758	1232.559
Stddev	1.7731	57.87	118.457	2.7238	2.995
%RSD	.2553882	.3396084	1.737228	.3191037	.2429892

#1	693.9202	17090.59	6829.314	856.4722	1233.010
#2	692.7062	16977.54	6695.310	851.0659	1229.364
#3	696.1988	17055.56	6931.511	853.1893	1235.303

Sample Name: L1387-02 Acquired: 2/7/2020 16:09:47 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0042456	.0000039	-.001488	.0082147	.0022712	-.014723	.0341229
Stddev	.0049901	.0014062	.001638	.0012513	.0006445	.005135	.0013217
%RSD	117.5357	35821.13	110.0868	15.23295	28.37800	34.87377	3.873393

#1	.0042033	.0010481	-.002748	.0094550	.0029249	-.010706	.0327668
#2	-.000723	.0005587	.000364	.0082365	.0016363	-.020508	.0354073
#3	.009257	-.001595	-.002079	.0069526	.0022523	-.012956	.0341946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0002338	4.480308	-.000778	-.000659	.0004670	.0037571
Stddev	.000100	.0000591	.051936	.000460	.000159	.0003173	.0092740
%RSD	164.8520	25.26686	1.159203	59.14858	24.17033	67.94420	246.8370

#1	-.000159	.0002821	4.421629	-.000901	-.000736	.0005335	-.003977
#2	-.000064	.0001679	4.498927	-.000269	-.000764	.0007458	.014039
#3	.000041	.0002515	4.520368	-.001163	-.000476	.0001217	.001210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1536272	1.185094	-.000299	.0014804	19.47795	-.001004	.0243557
Stddev	.0023887	.013378	.000822	.0001750	.32251	.002474	.0004704
%RSD	1.554842	1.128868	274.5522	11.81911	1.655759	246.2968	1.931563

#1	.1522821	1.169758	-.001016	.0014950	19.10582	.001117	.0240244
#2	.1522143	1.191152	.000598	.0012986	19.65167	-.000408	.0241484
#3	.1563851	1.194371	-.000481	.0016476	19.67636	-.003722	.0248941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5943475	.0152408	-.000436	-.000658	.0001104	.6326530	-.003681
Stddev	.0262361	.0011725	.000244	.001806	.0013051	.0188687	.001914
%RSD	4.414265	7.693189	55.90088	274.6170	1181.738	2.982469	51.98178

#1	.5657670	.0156683	-.000557	-.001408	.0007619	.6324377	-.002512
#2	.6173383	.0161396	-.000156	.001402	-.001392	.6138929	-.005890
#3	.5999370	.0139145	-.000596	-.001967	.000962	.6516285	-.002642

Sample Name: L1387-02 Acquired: 2/7/2020 16:09:47 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.1334773	.0008461	.0322920
Stddev	.0032582	.0004838	.0003695
%RSD	2.441036	57.17810	1.144190

#1	.1328826	.0009401	.0319477
#2	.1369919	.0003222	.0322461
#3	.1305573	.0012760	.0326823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.8130	20486.43	7592.760	1036.295	1625.588
Stddev	2.7205	85.82	41.846	2.459	2.067
%RSD	.3278489	.4189257	.5511334	.2373009	.1271314

#1	830.2528	20548.01	7544.450	1037.430	1627.125
#2	832.2869	20388.40	7617.758	1037.981	1626.401
#3	826.8994	20522.87	7616.072	1033.473	1623.239

Sample Name: L1388-02 Acquired: 2/7/2020 16:18:01 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.000632	.0000861	-.001620	.0042457	.0027870	-.006775	.0119769
Stddev	.003121	.0028072	.001619	.0014824	.0003271	.000571	.0003033
%RSD	494.0716	3259.803	99.89413	34.91563	11.73644	8.422674	2.532132

#1	-.000542	.0031044	-.000319	.0025349	.0024874	-.007015	.0116980
#2	.002444	-.002447	-.001110	.0050519	.0027377	-.006124	.0122997
#3	-.003797	-.000400	-.003433	.0051503	.0031360	-.007187	.0119330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0002525	7.157387	.0000038	-.000637	.0000696	.0028848
Stddev	.000063	.0002643	.094285	.0005671	.000601	.0004494	.0089516
%RSD	209.2381	104.6823	1.317304	14794.87	94.48690	645.6877	310.3072

#1	-.000082	-.000046	7.048534	.0005705	-.000671	.0002377	-.004200
#2	.000040	.000348	7.210111	-.000564	-.000019	.0004107	-.000091
#3	-.000047	.000456	7.213515	.000005	-.001220	-.000440	.012945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	-.010006	-.000142	.0015334	3.566034	.0010840	.0044581
Stddev	.000332	.010386	.000452	.0003656	.057495	.0016687	.0001728
%RSD	244.6780	103.8003	319.4263	23.84147	1.612283	153.9367	3.875472

#1	-.000347	.001921	.000158	.0012731	3.507073	.0011391	.0046576
#2	.000247	-.014881	-.000661	.0019514	3.569091	-.000612	.0043573
#3	-.000307	-.017058	.000079	.0013759	3.621940	.002724	.0043594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.601842	.0006964	-.000478	-.001722	-.000043	.0103285	-.002263
Stddev	.086333	.0004715	.000416	.000983	.000604	.0020757	.003722
%RSD	1.876050	67.71337	87.07008	57.08959	1394.587	20.09633	164.4660

#1	4.505074	.0002707	-.000037	-.002854	-.000024	.0127210	.001070
#2	4.629483	.0006151	-.000534	-.001082	-.000656	.0090074	-.001580
#3	4.670970	.0012032	-.000864	-.001231	.000550	.0092572	-.006279

Sample Name: L1388-02 Acquired: 2/7/2020 16:18:01 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.1048740	-.000553	.2433242
Stddev	.0017259	.000910	.0012950
%RSD	1.645718	164.7165	.5322142

#1	.1039133	.000294	.2418817
#2	.1038423	-.000436	.2437044
#3	.1068665	-.001515	.2443866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.8429	20508.29	7541.502	1033.518	1634.830
Stddev	.2150	52.20	76.542	9.883	3.634
%RSD	.0258210	.2545330	1.014943	.9562608	.2222994

#1	832.9722	20466.42	7462.253	1033.934	1633.683
#2	832.5947	20491.68	7547.240	1023.433	1631.907
#3	832.9620	20566.78	7615.014	1043.186	1638.899

Sample Name: L1387-01DUP Acquired: 2/7/2020 16:22:03 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0704107	-.013520	.0988582	.0797339	.0286784	1.090808
Stddev	.0060398	.002753	.0004790	.0008139	.0019541	.008433
%RSD	8.577910	20.36607	.4845118	1.020791	6.813779	.7730555

#1	.0685627	-.014878	.0990729	.0806406	.0303906	1.094081
#2	.0655109	-.015330	.0991922	.0790664	.0290950	1.081229
#3	.0771586	-.010351	.0983094	.0794946	.0265496	1.097113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6728847	-.000188	.0021611	248.5425	.0003132	.0009765
Stddev	.0063345	.000174	.0001724	2.0085	.0002483	.0013103
%RSD	.9413967	92.65588	7.975746	.8080961	79.26628	134.1843

#1	.6788376	-.000008	.0021098	247.7948	.0005408	-.000042
#2	.6662274	-.000200	.0023533	247.0151	.0000485	.000517
#3	.6735892	-.000356	.0020203	250.8175	.0003503	.002455

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0492915	6.576399	8.219788	68.38298	.0095224	.0013530
Stddev	.0009381	.121420	.071834	.80520	.0014968	.0003392
%RSD	1.903144	1.846305	.8739185	1.177489	15.71855	25.07441

#1	.0489771	6.443832	8.208961	68.06068	.0097907	.0010480
#2	.0503464	6.603157	8.153982	67.78886	.0108669	.0012925
#3	.0485511	6.682209	8.296421	69.29941	.0079096	.0017184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1249.528	.0011804	.5744903	37.17666	.5638467	.0204226
Stddev	11.814	.0024351	.0043124	.19817	.0075430	.0002817
%RSD	.9454433	206.2961	.7506438	.5330533	1.337777	1.379511

#1	1237.517	.0033750	.5720199	36.97213	.5721773	.0206597
#2	1261.133	.0016054	.5794698	37.19007	.5574795	.0204970
#3	1249.934	-.001439	.5719813	37.36779	.5618834	.0201112

Sample Name: L1387-01DUP Acquired: 2/7/2020 16:22:03 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0058747	.0735180	F 42.26552	.1499994	2.956110	.1251480
Stddev	.0012689	.0014966	.69294	.0022600	.009656	.0021830
%RSD	21.60011	2.035644	1.639486	1.506696	.3266371	1.744321

#1	.0044675	.0749990	41.62277	.1494072	2.959728	.1263829
#2	.0062248	.0720063	42.17420	.1480944	2.945167	.1226274
#3	.0069318	.0735486	42.99959	.1524965	2.963434	.1264335

Elem	Sr4077
Units	ppm
Avg	1.736268
Stddev	.014706
%RSD	.8469799

#1	1.747356
#2	1.719586
#3	1.741863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	706.1295	16970.29	6944.481	859.9185	1250.464
Stddev	2.3461	46.88	85.445	3.4224	2.636
%RSD	.3322460	.2762455	1.230406	.3979884	.2107774

#1	705.7355	16924.35	6845.965	857.9047	1252.713
#2	704.0053	16968.47	6998.402	857.9806	1247.564
#3	708.6476	17018.05	6989.078	863.8700	1251.116

Sample Name: L1387-01LX5 Acquired: 2/7/2020 16:26:10 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0215074	.0009726	.0171519	.0339224	.0083732	.2361700	.1337013
Stddev	.0053288	.0046000	.0019801	.0031405	.0038468	.0045949	.0014781
%RSD	24.77657	472.9667	11.54416	9.257917	45.94171	1.945603	1.105544

#1	.0161410	.0051477	.0180223	.0369417	.0065139	.2343535	.1323854
#2	.0267977	-.003959	.0148858	.0306733	.0058093	.2327610	.1334178
#3	.0215835	.001729	.0185477	.0341522	.0127964	.2413955	.1353006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000244	.0009637	49.08345	.0000930	-.000900	.0104813	1.269561
Stddev	.0001907	.0001040	.65959	.0004309	.000450	.0008340	.022860
%RSD	781.2573	10.79247	1.343805	463.4916	50.03318	7.957163	1.800596

#1	-.000027	.0009361	48.32207	-.000277	-.000412	.0096349	1.245298
#2	.000235	.0008762	49.44742	.000566	-.000989	.0105067	1.272690
#3	-.000135	.0010787	49.48085	-.000011	-.001298	.0113024	1.290695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.701245	13.55917	.0005063	.0009188	228.8886	.0015400	.0996748
Stddev	.017044	.16266	.0003812	.0005294	2.6215	.0013436	.0015091
%RSD	1.001833	1.199604	75.29652	57.61710	1.145326	87.24383	1.514003

#1	1.681567	13.38892	.0000682	.0005115	225.8856	.0004295	.0986760
#2	1.710829	13.57559	.0006879	.0007278	230.7205	.0030335	.0989375
#3	1.711340	13.71299	.0007627	.0015172	230.0595	.0011571	.1014107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.438661	.1155063	.0020062	.0011378	.0187145	7.890173	.0210326
Stddev	.065323	.0017132	.0005781	.0001571	.0015267	.062092	.0019467
%RSD	1.014547	1.483199	28.81454	13.80985	8.157980	.7869596	9.255618

#1	6.396670	.1160776	.0022320	.0012496	.0198761	7.819600	.0218635
#2	6.405391	.1168609	.0024374	.0012056	.0192819	7.914501	.0188083
#3	6.513921	.1135805	.0013493	.0009582	.0169852	7.936418	.0224260

Sample Name: L1387-01LX5 Acquired: 2/7/2020 16:26:10 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.5318666	.0231297	.3391455
Stddev	.0022468	.0018852	.0033489
%RSD	.4224306	8.150702	.9874555

#1	.5310712	.0209529	.3353945
#2	.5344028	.0242358	.3418350
#3	.5301257	.0242003	.3402070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.8957	19245.28	7438.819	974.2172	1486.339
Stddev	3.2268	71.68	46.463	3.9199	7.250
%RSD	.4049200	.3724382	.6246058	.4023654	.4877513

#1	793.2840	19167.45	7430.828	971.1423	1478.471
#2	799.4946	19259.80	7396.869	972.8781	1487.799
#3	797.9086	19308.58	7488.759	978.6312	1492.748

Sample Name: L1387-01MS Acquired: 2/7/2020 16:30:21 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.9003994	1.957306	1.126261	2.083697	.8820888	3.331406
Stddev	.0006369	.006862	.003569	.018255	.0059817	.036299
%RSD	.0707352	.3505675	.3168644	.8760924	.6781280	1.089589

#1	.9011251	1.964242	1.127086	2.099391	.8862792	3.290324
#2	.8999334	1.957156	1.122352	2.088036	.8847486	3.344755
#3	.9001397	1.950521	1.129344	2.063663	.8752385	3.359141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8852204	.1917826	.1988014	255.5475	.4037109	.2239186
Stddev	.0048653	.0013470	.0007305	3.9078	.0044261	.0006284
%RSD	.5496189	.7023424	.3674646	1.529188	1.096361	.2806528

#1	.8796025	.1902496	.1989572	251.1002	.3986404	.2244481
#2	.8880618	.1927766	.1980056	257.1103	.4056912	.2240836
#3	.8879968	.1923215	.1994416	258.4320	.4068011	.2232242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3537868	9.985231	8.633745	72.15274	.4821297	.0853666
Stddev	.0021824	.138373	.115692	.96006	.0014131	.0009989
%RSD	.6168538	1.385782	1.339994	1.330592	.2930980	1.170117

#1	.3562996	9.828922	8.506953	71.05661	.4836565	.0842396
#2	.3523666	10.03470	8.660706	72.55725	.4818646	.0857172
#3	.3526942	10.09207	8.733575	72.84434	.4808678	.0861429

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1243.090	.2907202	.7584716	49.39777	.8393124	.4352630
Stddev	31.297	.0075699	.0011360	.29706	.0056659	.0018632
%RSD	2.517686	2.603828	.1497699	.6013620	.6750678	.4280605

#1	1207.083	.2894921	.7596850	49.05477	.8328901	.4367251
#2	1263.760	.2838395	.7582965	49.56685	.8436044	.4358988
#3	1258.428	.2988290	.7574334	49.57170	.8414428	.4331651

Sample Name: L1387-01MS Acquired: 2/7/2020 16:30:21 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.7671468	.2830985	F 43.48329	6.282428	2.962482	.3501931
Stddev	.0037698	.0041586	.49572	.015128	.012350	.0006547
%RSD	.4913995	1.468972	1.140034	.2408045	.4168841	.1869536

#1	.7628882	.2796576	42.94754	6.287486	2.976686	.3495376
#2	.7684953	.2819180	43.57659	6.294379	2.956477	.3501946
#3	.7700569	.2877197	43.92573	6.265419	2.954282	.3508470

Elem	Sr4077
Units	ppm
Avg	1.973933
Stddev	.013621
%RSD	.6900427

#1	1.958224
#2	1.982459
#3	1.981115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.3909	16985.12	6785.501	850.7737	1249.090
Stddev	4.1234	20.68	10.528	10.5497	5.342
%RSD	.5812576	.1217729	.1551528	1.240012	.4276371

#1	704.8516	16985.90	6788.369	839.4855	1243.061
#2	710.4162	16964.06	6773.837	852.4517	1253.233
#3	712.9049	17005.40	6794.298	860.3838	1250.977

Sample Name: L1387-01MSD Acquired: 2/7/2020 16:34:23 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.9057950	1.951050	1.120910	2.082550	.8865390	3.304314
Stddev	.0141304	.005698	.006665	.011097	.0023063	.062207
%RSD	1.560001	.2920561	.5945838	.5328552	.2601515	1.882590

#1	.8895089	1.944561	1.120470	2.085148	.8873285	3.232783
#2	.9130773	1.953354	1.114476	2.070385	.8839415	3.334409
#3	.9147987	1.955236	1.127784	2.092118	.8883468	3.345749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8693029	.1903754	.1985898	251.9456	.4004412	.2232719
Stddev	.0116406	.0017558	.0008000	5.5060	.0070465	.0008766
%RSD	1.339074	.9223008	.4028190	2.185372	1.759681	.3926158

#1	.8561463	.1883510	.1988502	245.8382	.3948597	.2241942
#2	.8734975	.1912906	.1976921	253.4698	.3981048	.2224496
#3	.8782649	.1914846	.1992271	256.5290	.4083592	.2231718

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3533008	9.868955	8.545033	71.29970	.4809648	.0847782
Stddev	.0001964	.205566	.175832	1.36391	.0037826	.0006065
%RSD	.0555895	2.082952	2.057710	1.912924	.7864614	.7154082

#1	.3534349	9.663182	8.353256	69.80354	.4785884	.0853650
#2	.3533922	9.869369	8.583189	71.62188	.4789792	.0841537
#3	.3530754	10.07431	8.698654	72.47367	.4853267	.0848158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1224.812	.2889403	.7517486	48.80931	.8257789	.4358460
Stddev	37.872	.0061177	.0043845	.49856	.0105617	.0012243
%RSD	3.092080	2.117294	.5832438	1.021451	1.279001	.2808977

#1	1181.736	.2828024	.7495754	48.41482	.8144528	.4365973
#2	1239.823	.2889809	.7488751	48.64345	.8275254	.4344333
#3	1252.879	.2950376	.7567952	49.36967	.8353585	.4365075

Sample Name: L1387-01MSD Acquired: 2/7/2020 16:34:23 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.7650216	.2817583	F 43.32208	6.244649	2.957810	.3437733
Stddev	.0029684	.0078709	.51133	.025549	.007024	.0033351
%RSD	.3880195	2.793489	1.180308	.4091282	.2374762	.9701519

#1	.7636232	.2747407	42.85781	6.243191	2.953274	.3404808
#2	.7630106	.2802655	43.23830	6.219860	2.954256	.3436897
#3	.7684309	.2902687	43.87013	6.270895	2.965901	.3471495

Elem	Sr4077
Units	ppm
Avg	1.942257
Stddev	.026626
%RSD	1.370879

#1	1.913350
#2	1.947641
#3	1.965779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.0008	17040.52	6841.957	855.4907	1249.672
Stddev	2.3655	67.61	39.843	3.6393	4.542
%RSD	.3336453	.3967709	.5823403	.4254029	.3634254

#1	707.8340	17050.75	6887.952	852.0046	1250.753
#2	711.7231	17102.43	6819.912	859.2659	1253.576
#3	707.4454	16968.38	6818.009	855.2015	1244.688

Sample Name: L1387-01A Acquired: 2/7/2020 16:38:26 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.8326665	1.795796	1.036776	1.907912	.7904066	3.155919
Stddev	.0084395	.005744	.004967	.003329	.0040501	.039782
%RSD	1.013556	.3198359	.4790571	.1744720	.5124062	1.260563

#1	.8393824	1.793841	1.036719	1.910344	.7871253	3.126901
#2	.8231931	1.791286	1.031838	1.909273	.7891615	3.139588
#3	.8354239	1.802262	1.041771	1.904118	.7949331	3.201268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8458020	.1755131	.1812709	250.3180	.3639005	.2045846
Stddev	.0168769	.0024256	.0006775	6.7479	.0012021	.0004694
%RSD	1.995377	1.381993	.3737710	2.695741	.3303412	.2294348

#1	.8319042	.1734522	.1807028	243.9305	.3633303	.2040477
#2	.8409199	.1749011	.1810892	249.6473	.3652817	.2049173
#3	.8645818	.1781861	.1820208	257.3762	.3630897	.2047888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3267210	9.510953	8.490503	70.68846	.4386031	.0778681
Stddev	.0017498	.092325	.218770	1.88894	.0035411	.0007934
%RSD	.5355536	.9707249	2.576638	2.672207	.8073691	1.018958

#1	.3280419	9.404404	8.282513	68.96165	.4372291	.0783196
#2	.3247365	9.567280	8.470341	70.39788	.4359550	.0783328
#3	.3273846	9.561177	8.718656	72.70586	.4426254	.0769520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1199.063	.2641336	.7160467	46.90299	.8087055	.3981028
Stddev	17.957	.0088383	.0091632	.48843	.0110289	.0010836
%RSD	1.497608	3.346164	1.279698	1.041358	1.363766	.2721801

#1	1180.372	.2548512	.7066655	46.34301	.8026666	.3975736
#2	1216.184	.2651014	.7164995	47.24110	.8020148	.3973855
#3	1200.632	.2724483	.7249751	47.12487	.8214349	.3993493

Sample Name: L1387-01A Acquired: 2/7/2020 16:38:26 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.6852813	.2744581	F 42.94489	5.694276	2.877422	.3239747
Stddev	.0029612	.0086987	.82075	.022745	.007754	.0078327
%RSD	.4321204	3.169420	1.911171	.3994429	.2694866	2.417698
#1	.6839388	.2644181	42.01722	5.692242	2.882617	.3159584
#2	.6832291	.2797372	43.57666	5.672615	2.868509	.3243556
#3	.6886760	.2792190	43.24078	5.717969	2.881141	.3316100

Elem	Sr4077
Units	ppm
Avg	1.913412
Stddev	.042727
%RSD	2.233038
#1	1.873447
#2	1.908340
#3	1.958449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.4236	17128.14	6767.658	860.6740	1251.232
Stddev	2.8728	61.58	65.263	4.8466	2.904
%RSD	.4049478	.3595089	.9643316	.5631156	.2320746
#1	706.2702	17099.45	6804.919	864.6457	1248.830
#2	710.1085	17086.14	6805.754	862.1026	1254.459
#3	711.8920	17198.83	6692.301	855.2737	1250.407

Sample Name: L1387-02DUP Acquired: 2/7/2020 16:42:29 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0033855	.0006565	-.003158	.0081062	.0023157	-.012223	.0341536
Stddev	.0032926	.0017496	.000934	.0041509	.0013925	.005629	.0007806
%RSD	97.25495	266.5003	29.56938	51.20702	60.13073	46.05611	2.285621

#1	.0002122	-.000278	-.003279	.0071801	.0038525	-.015083	.0332723
#2	.0067856	.002675	-.002170	.0044965	.0011379	-.015848	.0347580
#3	.0031588	-.000427	-.004026	.0126420	.0019568	-.005738	.0344305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0001162	4.519460	-.000204	-.000647	.0001612	.0069205
Stddev	.000140	.0001482	.044398	.000348	.000288	.0002485	.0070876
%RSD	180.0784	127.5075	.9823764	170.7261	44.49911	154.1958	102.4143

#1	.000015	.0000251	4.471131	-.000457	-.000333	.0000608	.0129952
#2	-.000010	.0000364	4.528813	-.000346	-.000708	-.000021	.0086325
#3	-.000238	.0002873	4.558436	.000193	-.000899	.000444	-.000866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1541401	1.205158	-.000373	.0011484	19.30425	.0003113	.0246013
Stddev	.0003728	.015279	.000309	.0009367	.19898	.0007365	.0003531
%RSD	.2418399	1.267804	82.84190	81.56718	1.030755	236.5856	1.435489

#1	.1539239	1.219802	-.000078	.0011389	19.07491	-.000509	.0242338
#2	.1539259	1.206355	-.000347	.0002165	19.40691	.000527	.0246320
#3	.1545706	1.189315	-.000694	.0020898	19.43093	.000916	.0249381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5458076	.0142992	-.000380	-.000880	-.000343	.6298217	-.002240
Stddev	.0267296	.0006114	.000302	.001265	.001788	.0132794	.003285
%RSD	4.897249	4.275523	79.56970	143.7861	521.7379	2.108443	146.6472

#1	.5166438	.0146621	-.000697	-.001568	.000511	.6381772	-.004189
#2	.5691402	.0146422	-.000096	-.001652	.000859	.6145093	-.004084
#3	.5516389	.0135934	-.000346	.000580	-.002398	.6367789	.001553

Sample Name: L1387-02DUP Acquired: 2/7/2020 16:42:29 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.1265616	.0010880	.0316252
Stddev	.0011270	.0006172	.0002999
%RSD	.8904951	56.72792	.9481740

#1	.1278462	.0003871	.0313019
#2	.1260999	.0015501	.0316796
#3	.1257387	.0013267	.0318942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.7565	20555.82	7523.548	1030.828	1631.927
Stddev	.8555	77.40	68.738	9.418	4.724
%RSD	.1026071	.3765323	.9136368	.9136555	.2894485

#1	834.7132	20470.16	7446.247	1019.986	1632.117
#2	833.4914	20576.56	7546.600	1036.983	1636.553
#3	833.0649	20620.74	7577.797	1035.515	1627.111

Sample Name: L1387-02LX5 Acquired: 2/7/2020 16:46:32 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0034289	.0000962	-.000977	.0034566	-.000083	-.010836	.0073707
Stddev	.0072715	.0013526	.001834	.0033383	.001322	.010400	.0006828
%RSD	212.0649	1405.942	187.7330	96.57668	1596.561	95.97314	9.264268

#1	.0099334	.0008305	-.001569	.0059168	.001428	-.016221	.0070065
#2	.0047748	-.001465	.001080	-.000343	-.001030	-.017440	.0081585
#3	-.004422	.000923	-.002441	.004797	-.000646	.001152	.0069472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0001553	.9343353	-.000137	-.000570	.0003421	-.000496
Stddev	.000080	.0001333	.0110304	.000319	.000348	.0009627	.004446
%RSD	186.8673	85.83141	1.180563	232.4437	61.16335	281.3992	896.9351

#1	-.000064	.0000400	.9325262	-.000051	-.000847	-.000676	-.005580
#2	-.000110	.0003012	.9243212	.000130	-.000179	.000464	.002658
#3	.000046	.0001247	.9461584	-.000490	-.000683	.001238	.001435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325731	.2411791	-.000040	.0016827	3.989232	.0012497	.0049793
Stddev	.0006201	.0150972	.000559	.0002012	.031861	.0011599	.0004911
%RSD	1.903567	6.259729	1387.255	11.95823	.7986783	92.81499	9.863183

#1	.0323191	.2284567	.000558	.0017666	3.953519	.0024317	.0046345
#2	.0321203	.2372191	-.000549	.0018285	3.999432	.0012040	.0055416
#3	.0332798	.2578616	-.000130	.0014531	4.014743	.0001133	.0047617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1290573	.0012077	-.000579	-.000806	-.000450	.1194937	-.005281
Stddev	.0306911	.0005770	.000340	.001217	.000790	.0057407	.003246
%RSD	23.78099	47.78051	58.80104	151.0668	175.5758	4.804218	61.47658

#1	.1393518	.0018739	-.000506	-.000210	.000270	.1148297	-.004756
#2	.1532777	.0008841	-.000950	-.002206	-.001295	.1259051	-.002329
#3	.0945424	.0008651	-.000281	-.000001	-.000325	.1177463	-.008758

Sample Name: L1387-02LX5 Acquired: 2/7/2020 16:46:32 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0199836	-.001111	.0065274
Stddev	.0031278	.000616	.0000331
%RSD	15.65186	55.42853	.5075874

#1	.0232170	-.000400	.0065106
#2	.0197604	-.001470	.0065656
#3	.0169733	-.001463	.0065061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.0586	20756.67	7559.122	1039.479	1642.983
Stddev	3.1418	68.04	59.634	7.466	5.992
%RSD	.3748908	.3277760	.7889048	.7182007	.3646955

#1	835.0330	20691.36	7491.032	1034.509	1636.639
#2	841.3050	20827.13	7584.273	1035.864	1648.547
#3	837.8379	20751.51	7602.060	1048.064	1643.761

Sample Name: CCB03 Acquired: 2/7/2020 17:00:09 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0030422	.0002872	-.001208	.0037909	.0010964	-.016085
Stddev	.0046536	.0023854	.000736	.0050680	.0025553	.006519
%RSD	152.9664	830.6858	60.98384	133.6895	233.0658	40.52887

#1	-.000839	.0018381	-.001898	.0076031	.0013008	-.009032
#2	.001765	.0014830	-.001292	.0057298	-.001555	-.021890
#3	.008201	-.002460	-.000433	-.001960	.003543	-.017334

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000446	.0000015	.0000856	.0117239	.0005330	-.000327
Stddev	.001250	.0000728	.0001746	.0056805	.0001312	.000287
%RSD	280.3599	4858.995	204.0771	48.45175	24.60949	87.81031

#1	.000850	.0000601	-.000099	.0151349	.0003868	-.000557
#2	-.000543	-.000080	.000248	.0148704	.0005719	-.000419
#3	-.001645	.000024	.000107	.0051665	.0006403	-.000005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002378	.0014509	.0003282	-.017174	-.000389	.0017552
Stddev	.0007441	.0033665	.0000906	.029192	.000624	.0005349
%RSD	312.8421	232.0297	27.60236	169.9773	160.6929	30.47765

#1	-.000609	.0031341	.0003807	-.008563	-.000898	.0023577
#2	.000788	-.002425	.0003803	-.049703	.000308	.0015718
#3	.000535	.003644	.0002236	.006744	-.000576	.0013360

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206518	-.000122	-.000253	-.004795	.0062839	.0006534
Stddev	.0021930	.002173	.000602	.035287	.0017886	.0005825
%RSD	10.61899	1785.514	237.9561	735.9675	28.46269	89.14887

#1	.0227594	-.002390	.000315	.033908	.0064474	.0012118
#2	.0183824	.001941	-.000884	-.013112	.0044192	.0006990
#3	.0208136	.000084	-.000189	-.035180	.0079852	.0000495

Sample Name: CCB03 Acquired: 2/7/2020 17:00:09 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.000222	.0012389	.0157606	-.004213	F -.010951	-.002786
Stddev	.000576	.0007009	.0044764	.001904	.003308	.001205
%RSD	259.3376	56.57201	28.40250	45.18586	30.20226	43.23318

#1	-.000390	.0004381	.0154894	-.005496	-.014155	-.003931
#2	-.000695	.0015382	.0203665	-.002026	-.011150	-.001530
#3	.000419	.0017404	.0114260	-.005117	-.007549	-.002898

Elem	Sr4077
Units	ppm
Avg	-.000034
Stddev	.000022
%RSD	66.14168

#1	-.000038
#2	-.000009
#3	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.9614	20681.18	7586.866	1032.157	1631.079
Stddev	1.3406	94.30	40.067	10.343	2.616
%RSD	.1603645	.4559646	.5281112	1.002083	.1604107

#1	835.0229	20589.31	7550.200	1023.497	1628.441
#2	837.4967	20676.50	7580.764	1043.609	1631.124
#3	835.3645	20777.74	7629.634	1029.363	1633.673

Sample Name: L1387-02MS Acquired: 2/7/2020 17:04:14 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.7148842	1.830869	.8761153	1.815880	.7291976	1.701450	.2033704
Stddev	.0058051	.003573	.0027067	.002640	.0009491	.011829	.0012474
%RSD	.8120334	.1951399	.3089482	.1453754	.1301522	.6952547	.6133423

#1	.7215743	1.826823	.8745975	1.812856	.7292946	1.690076	.2046117
#2	.7119017	1.832196	.8745081	1.817725	.7282038	1.713687	.2033826
#3	.7111767	1.833589	.8792404	1.817059	.7300945	1.700587	.2021170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1650178	.1668254	5.431108	.3516833	.1888647	.2849493	2.881791
Stddev	.0004657	.0006447	.093024	.0016481	.0006871	.0009182	.037985
%RSD	.2821823	.3864648	1.712794	.4686315	.3638045	.3222375	1.318090

#1	.1655336	.1660813	5.323937	.3531319	.1880749	.2859728	2.840872
#2	.1648915	.1672175	5.490954	.3498902	.1891937	.2841980	2.888574
#3	.1646284	.1671773	5.478433	.3520279	.1893254	.2846771	2.915928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3291831	2.977174	.4006512	.0688398	22.00098	.2484363	.2119415
Stddev	.0030307	.070106	.0019846	.0006404	.23645	.0027819	.0005692
%RSD	.9206850	2.354799	.4953345	.9302834	1.074737	1.119774	.2685596

#1	.3260908	2.898544	.3983678	.0681150	21.73564	.2470624	.2117908
#2	.3321483	2.999817	.4019609	.0690754	22.07789	.2466087	.2125709
#3	.3293101	3.033160	.4016248	.0693290	22.18939	.2516379	.2114628

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.340542	.2589864	.3631008	.6323287	.1720089	1.496773	4.583116
Stddev	.105054	.0031959	.0001775	.0047688	.0016779	.035450	.005931
%RSD	1.124712	1.233992	.0488704	.7541564	.9754970	2.368397	.1294018

#1	9.227023	.2613595	.3631461	.6270275	.1703586	1.465843	4.576468
#2	9.360269	.2602473	.3629052	.6362692	.1737132	1.535458	4.585017
#3	9.434334	.2553525	.3632513	.6336894	.1719548	1.489016	4.587863

Sample Name: L1387-02MS Acquired: 2/7/2020 17:04:14 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.1199750	.1723053	.2051001
Stddev	.0032426	.0011905	.0015968
%RSD	2.702730	.6908991	.7785511

#1	.1185528	.1711002	.2032703
#2	.1176866	.1734805	.2062115
#3	.1236857	.1723352	.2058185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.0529	20471.72	7535.553	1013.800	1600.685
Stddev	2.6567	61.89	50.658	4.691	1.673
%RSD	.3219993	.3023057	.6722468	.4626922	.1044986

#1	822.8157	20415.47	7496.463	1018.501	1600.390
#2	824.3538	20461.68	7517.413	1009.120	1599.180
#3	827.9892	20538.02	7592.783	1013.778	1602.486

Sample Name: L1387-02MSD Acquired: 2/7/2020 17:08:14 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.7201085	1.844867	.8770456	1.830659	.7275761	1.723630	.2068607
Stddev	.0044907	.008982	.0048704	.011897	.0003444	.012026	.0006891
%RSD	.6236119	.4868842	.5553232	.6498634	.0473319	.6976937	.3331274

#1	.7226680	1.834497	.8720025	1.818794	.7271788	1.711662	.2065854
#2	.7149233	1.849882	.8774115	1.830595	.7277607	1.723515	.2063518
#3	.7227343	1.850222	.8817228	1.842588	.7277889	1.735712	.2076449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1671587	.1683078	5.360280	.3609693	.1910824	.2882802	2.937703
Stddev	.0010982	.0001722	.061619	.0029682	.0010226	.0005137	.054437
%RSD	.6569984	.1023064	1.149548	.8222742	.5351466	.1781761	1.853053

#1	.1683234	.1683139	5.289678	.3636395	.1899018	.2877001	2.884667
#2	.1661420	.1681326	5.387943	.3614950	.1916547	.2884637	2.935001
#3	.1670105	.1684768	5.403221	.3577735	.1916907	.2886770	2.993441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3280758	2.994569	.4036855	.0701236	21.55410	.2496853	.2134021
Stddev	.0042471	.045668	.0015798	.0007893	.26334	.0032568	.0009541
%RSD	1.294545	1.525023	.3913446	1.125600	1.221740	1.304363	.4470995

#1	.3233575	2.942001	.4021404	.0702918	21.25957	.2476424	.2126777
#2	.3292767	3.017236	.4036184	.0708153	21.63593	.2534411	.2130454
#3	.3315931	3.024469	.4052978	.0692638	21.76681	.2479725	.2144831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.408061	.2560456	.3630042	.6309840	.1713336	1.482721	4.623387
Stddev	.149669	.0023680	.0001953	.0018365	.0003362	.024602	.013413
%RSD	1.590857	.9248153	.0537894	.2910582	.1962073	1.659262	.2901141

#1	9.244375	.2582583	.3631767	.6290505	.1709456	1.457246	4.608781
#2	9.441884	.2563302	.3630438	.6311965	.1715180	1.484572	4.635151
#3	9.537924	.2535482	.3627922	.6327051	.1715373	1.506346	4.626229

Sample Name: L1387-02MSD Acquired: 2/7/2020 17:08:14 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.1172409	.1732008	.2061552
Stddev	.0020393	.0012898	.0017993
%RSD	1.739400	.7447029	.8728046

#1	.1187991	.1742926	.2041900
#2	.1149328	.1717776	.2065537
#3	.1179908	.1735321	.2077219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.0740	20457.56	7550.908	1009.741	1601.696
Stddev	2.9602	35.80	57.604	4.950	1.410
%RSD	.3587811	.1749991	.7628688	.4902313	.0880335

#1	822.1069	20421.41	7486.322	1009.222	1602.576
#2	828.0273	20458.27	7569.432	1014.930	1600.070
#3	825.0879	20493.01	7596.971	1005.071	1602.443

Sample Name: L1387-02A Acquired: 2/7/2020 17:25:09 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.7128139	1.818769	.8688654	1.806503	.7255383	1.702077	.2056012
Stddev	.0042696	.001778	.0001734	.013263	.0024330	.014940	.0018214
%RSD	.5989857	.0977763	.0199516	.7341965	.3353408	.8777352	.8858818

#1	.7080681	1.816931	.8690598	1.793192	.7256472	1.688796	.2051043
#2	.7163435	1.820481	.8687269	1.819719	.7279150	1.718252	.2040797
#3	.7140302	1.818895	.8688095	1.806599	.7230526	1.699185	.2076194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1623491	.1640931	5.432086	.3458216	.1890779	.2835667	2.871110
Stddev	.0011075	.0001949	.067914	.0029531	.0007805	.0012509	.043816
%RSD	.6821607	.1187620	1.250236	.8539459	.4128084	.4411461	1.526095

#1	.1634834	.1640481	5.356822	.3483241	.1881818	.2821423	2.828892
#2	.1612706	.1639247	5.450645	.3425643	.1894419	.2844870	2.868073
#3	.1622933	.1643066	5.488792	.3465765	.1896099	.2840706	2.916366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3272700	3.000428	.3916792	.0689751	21.85056	.2462298	.2097689
Stddev	.0019415	.065995	.0014566	.0004922	.34776	.0056168	.0039532
%RSD	.5932405	2.199526	.3718948	.7135482	1.591516	2.281116	1.884534

#1	.3254881	2.930830	.3928892	.0694372	21.66592	.2414961	.2139997
#2	.3293391	3.008349	.3900624	.0684576	21.63406	.2524362	.2061693
#3	.3269827	3.062106	.3920860	.0690307	22.25169	.2447569	.2091376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.291556	.2462186	.3600306	.6310127	.1706846	1.479701	4.521184
Stddev	.091779	.0018973	.0003559	.0017433	.0017516	.001599	.008401
%RSD	.9877707	.7705921	.0988426	.2762623	1.026196	.1080769	.1858243

#1	9.243063	.2462913	.3596334	.6291150	.1690702	1.481521	4.520802
#2	9.234196	.2442859	.3603203	.6325428	.1704368	1.479058	4.512981
#3	9.397410	.2480785	.3601380	.6313803	.1725469	1.478523	4.529770

Sample Name: L1387-02A Acquired: 2/7/2020 17:25:09 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.1180443	.1728972	.2053781
Stddev	.0012561	.0018494	.0013414
%RSD	1.064126	1.069639	.6531358

#1	.1189165	.1709251	.2041746
#2	.1186119	.1731736	.2051353
#3	.1166045	.1745928	.2068243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.5703	20478.03	7515.187	997.0707	1591.402
Stddev	.2453	233.42	78.934	15.7027	2.132
%RSD	.0298943	1.139851	1.050329	1.574879	.1339405

#1	820.2872	20266.36	7424.113	981.6301	1589.189
#2	820.7059	20728.37	7557.602	1013.023	1593.441
#3	820.7180	20439.37	7563.847	996.559	1591.575

Sample Name: 6010 SOIL MDL#7 Acquired: 2/7/2020 17:42:57 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0095441	.0082226	.0020423	.0080609	.0101347	.0192715	.0228001
Stddev	.0043409	.0012580	.0003726	.0051064	.0020277	.0111961	.0007979
%RSD	45.48229	15.29964	18.24584	63.34739	20.00753	58.09662	3.499664

#1	.0142689	.0096578	.0017486	.0132823	.0085993	.0212389	.0234146
#2	.0086310	.0073104	.0024615	.0030780	.0124333	.0293535	.0218983
#3	.0057324	.0076997	.0019169	.0078222	.0093716	.0072221	.0230873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012025	.0013425	.4787093	.0018215	.0068559	.0047082	.0209881
Stddev	.0000734	.0000873	.0128410	.0001760	.0005838	.0005837	.0081156
%RSD	6.107238	6.500771	2.682422	9.660889	8.515055	12.39750	38.66752

#1	.0011974	.0013954	.4662969	.0019893	.0074477	.0053605	.0268874
#2	.0012783	.0012418	.4778912	.0016384	.0062805	.0045290	.0243442
#3	.0011317	.0013904	.4919398	.0018367	.0068395	.0042352	.0117328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050427	.4510818	.0086708	.0043593	.4121671	.0086153	.0097356
Stddev	.0002259	.0065868	.0008416	.0000889	.0070071	.0015161	.0006571
%RSD	4.480138	1.460233	9.706112	2.038743	1.700061	17.59738	6.749580

#1	.0051668	.4476641	.0096416	.0042586	.4063372	.0102843	.0090068
#2	.0047819	.4469062	.0081480	.0043927	.4102232	.0073232	.0099174
#3	.0051793	.4586750	.0082228	.0044266	.4199409	.0082385	.0102827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4288861	.0193545	.0484209	.0090014	.0088672	.0942730	-.000584
Stddev	.0216463	.0016320	.0002883	.0003637	.0009967	.0170341	.000624
%RSD	5.047091	8.432068	.5954786	4.040661	11.24063	18.06892	106.9211

#1	.4178970	.0204734	.0482135	.0093169	.0077620	.0963002	-.000981
#2	.4149387	.0201082	.0487501	.0086035	.0091416	.1102028	-.000906
#3	.4538226	.0174819	.0482990	.0090837	.0096980	.0763160	.000136

Sample Name: 6010 SOIL MDL#7 Acquired: 2/7/2020 17:42:57 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0151849	.0029147	.0045306
Stddev	.0023188	.0015269	.0000684
%RSD	15.27027	52.38562	1.509443

#1	.0130058	.0046542	.0044604
#2	.0176218	.0022940	.0045344
#3	.0149271	.0017960	.0045970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.8429	20814.65	7667.730	1010.013	1628.037
Stddev	1.7413	115.94	35.566	5.342	7.892
%RSD	.2080839	.5570219	.4638403	.5289206	.4847837

#1	838.5114	20859.23	7627.344	1007.516	1636.759
#2	835.0369	20901.68	7694.381	1016.146	1621.389
#3	836.9803	20683.03	7681.464	1006.376	1625.961

Sample Name: 6010 SOIL MDL#7RE Acquired: 2/7/2020 17:48:02 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0100330	.0091813	.0050058	.0072023	.0132272	.0094155	.0219548
Stddev	.0067030	.0017607	.0014854	.0032828	.0003840	.0042288	.0010887
%RSD	66.80961	19.17690	29.67369	45.58067	2.902786	44.91283	4.958676

#1	.0036708	.0087414	.0033499	.0038183	.0135936	.0119426	.0212745
#2	.0093968	.0076824	.0054465	.0074149	.0132602	.0117703	.0213795
#3	.0170315	.0111203	.0062209	.0103736	.0128279	.0045335	.0232104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012713	.0012232	.4577124	.0017674	.0074079	.0050031	.0217320
Stddev	.0000717	.0000734	.0172463	.0006524	.0001545	.0001450	.0065572
%RSD	5.637148	5.999130	3.767940	36.91591	2.085051	2.898152	30.17305

#1	.0013529	.0012200	.4379621	.0010403	.0075536	.0048699	.0199980
#2	.0012183	.0012982	.4653788	.0023019	.0074243	.0049818	.0289819
#3	.0012428	.0011515	.4697964	.0019598	.0072459	.0051575	.0162161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050792	.4716758	.0086003	.0040763	.4145417	.0111400	.0094613
Stddev	.0003213	.0082469	.0010337	.0007196	.0083929	.0019974	.0005557
%RSD	6.325958	1.748418	12.01877	17.65300	2.024623	17.92993	5.873449

#1	.0052032	.4648928	.0074368	.0036334	.4092854	.0088988	.0098664
#2	.0053200	.4692790	.0089518	.0049066	.4242211	.0127323	.0088278
#3	.0047143	.4808555	.0094124	.0036889	.4101187	.0117889	.0096897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4421792	.0176007	.0485590	.0079899	.0091163	.0960130	-.001568
Stddev	.0110788	.0003723	.0004478	.0022404	.0007181	.0051331	.001129
%RSD	2.505490	2.115370	.9222397	28.04101	7.877366	5.346234	72.00901

#1	.4495272	.0179785	.0480700	.0102884	.0097158	.0957367	-.001013
#2	.4475741	.0175895	.0489491	.0078689	.0093126	.1012787	-.000824
#3	.4294364	.0172342	.0486579	.0058124	.0083204	.0910237	-.002867

Sample Name: 6010 SOIL MDL#7RE Acquired: 2/7/2020 17:48:02 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0079577	.0027868	.0044770
Stddev	.0058565	.0003586	.0000229
%RSD	73.59436	12.86818	.5122661

#1	.0098195	.0024889	.0044769
#2	.0126570	.0026866	.0044541
#3	.0013967	.0031848	.0044999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.9229	20927.26	7719.943	1019.186	1624.796
Stddev	1.0516	91.11	53.803	8.207	4.730
%RSD	.1257987	.4353785	.6969298	.8052013	.2911092

#1	835.6494	20888.48	7688.202	1010.413	1621.636
#2	837.0841	20861.95	7782.064	1020.472	1630.234
#3	835.0350	21031.35	7689.562	1026.674	1622.519

Sample Name: 6010 SOIL MDL#7RE2 Acquired: 2/7/2020 17:53:10 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0032685	.0088207	.0032763	.0073555	.0134137	.0199473	.0244561
Stddev	.0042629	.0026663	.0007035	.0041681	.0021467	.0098597	.0016384
%RSD	130.4233	30.22768	21.47294	56.66645	16.00354	49.42878	6.699358

#1	.0061026	.0112880	.0024654	.0119744	.0127201	.0105663	.0233433
#2	.0053369	.0059922	.0036402	.0038746	.0158214	.0302245	.0263375
#3	-.001634	.0091818	.0037233	.0062175	.0116996	.0190509	.0236874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013313	.0014280	.5055110	.0026629	.0077587	.0060233	.0259210
Stddev	.0000517	.0001235	.0240683	.0005495	.0002031	.0006601	.0059819
%RSD	3.885112	8.646724	4.761185	20.63365	2.617556	10.95844	23.07742

#1	.0013559	.0014531	.4801510	.0032780	.0078196	.0060284	.0236094
#2	.0013662	.0015369	.5083451	.0022209	.0075321	.0066808	.0214398
#3	.0012719	.0012939	.5280367	.0024896	.0079244	.0053607	.0327138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053812	.4728253	.0088098	.0046902	.4428589	.0089935	.0107687
Stddev	.0000810	.0111349	.0003959	.0006614	.0055371	.0019428	.0003160
%RSD	1.505155	2.354981	4.493375	14.10282	1.250310	21.60278	2.934746

#1	.0053347	.4849087	.0083651	.0052349	.4375009	.0068046	.0111323
#2	.0053342	.4629781	.0089404	.0039542	.4485592	.0105137	.0105597
#3	.0054747	.4705892	.0091238	.0048814	.4425167	.0096622	.0106142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4663548	.0191780	.0518854	.0083958	.0095525	.1023019	-.000678
Stddev	.0186832	.0010087	.0005039	.0014240	.0009216	.0132994	.001666
%RSD	4.006222	5.259567	.9712331	16.96041	9.647320	13.00015	245.8308

#1	.4799062	.0180410	.0521972	.0094794	.0085205	.0935438	-.002304
#2	.4741164	.0195282	.0521551	.0067830	.0102930	.0957564	.001025
#3	.4450419	.0199650	.0513041	.0089249	.0098442	.1176056	-.000754

Sample Name: 6010 SOIL MDL#7RE2 Acquired: 2/7/2020 17:53:10 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0096998	.0026269	.0048924
Stddev	.0011751	.0004572	.0000983
%RSD	12.11503	17.40569	2.008270

#1	.0110017	.0027143	.0047789
#2	.0093803	.0030341	.0049505
#3	.0087175	.0021323	.0049477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.4491	20846.46	7707.609	1017.560	1625.486
Stddev	1.9269	34.51	10.722	9.559	5.882
%RSD	.2303673	.1655296	.1391114	.9393714	.3618449

#1	834.2666	20811.91	7709.488	1009.495	1622.632
#2	837.9150	20846.55	7717.266	1028.118	1632.250
#3	837.1659	20880.92	7696.071	1015.068	1621.576

Sample Name: LR CHECK 1 Acquired: 2/7/2020 18:01:39 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0607320	.0183500	-.014287	.2714620	.1627277	1864.650	.0354659
Stddev	.0071509	.0176294	.009687	.0161969	.0113426	26.180	.0008976
%RSD	11.77454	96.07301	67.79718	5.966560	6.970290	1.403991	2.530881

#1	.0524749	.0360077	-.024975	.2582474	.1504811	1834.553	.0357619
#2	.0648212	.0007491	-.011800	.2666074	.1728722	1882.144	.0361781
#3	.0648998	.0182931	-.006087	.2895310	.1648299	1877.253	.0344577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021978	.2081709	1657.643	.0973590	.0175564	-.080719	962.3442
Stddev	.0001148	.0007817	30.073	.0010824	.0014850	.001989	3.6469
%RSD	5.225505	.3755027	1.814193	1.111725	8.458155	2.464441	.3789623

#1	.0020783	.2086782	1628.626	.0965858	.0190966	-.078485	958.9257
#2	.0023073	.2085637	1688.671	.0985960	.0161337	-.081372	961.9240
#3	.0022077	.2072707	1655.632	.0968952	.0174388	-.082299	966.1831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181307	1860.836	.2829356	.1261275	1844.728	-.097417	.2396590
Stddev	.0003299	10.238	.0045555	.0013792	12.291	.003209	.0012142
%RSD	1.819691	.5501831	1.610096	1.093493	.6662854	3.293946	.5066150

#1	.0183342	1850.478	.2881291	.1248508	1855.589	-.100717	.2407680
#2	.0177500	1870.950	.2810624	.1259415	1831.386	-.097227	.2383617
#3	.0183077	1861.081	.2796153	.1275903	1847.211	-.094308	.2398472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	962.6331	-.134904	-.010486	-.025685	-.037096	.0362635	.1800457
Stddev	2.3831	.025002	.000907	.003980	.001532	.0207042	.0068604
%RSD	.2475582	18.53298	8.649259	15.49596	4.129609	57.09371	3.810376

#1	965.3635	-.131203	-.009699	-.030223	-.037994	.0568296	.1750675
#2	961.5645	-.161550	-.010282	-.022786	-.035327	.0365369	.1878713
#3	960.9714	-.111959	-.011478	-.024046	-.037967	.0154240	.1771982

Sample Name: LR CHECK 1 Acquired: 2/7/2020 18:01:39 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.113770	.0702472	-1.00391
Stddev	.003974	.0008030	.00381
%RSD	3.493045	1.143118	.3794191

#1	-.116997	.0703915	-1.00039
#2	-.109331	.0709684	-1.00340
#3	-.114982	.0693819	-1.00795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	654.1027	15657.59	6886.571	762.1765	967.0655
Stddev	1.8544	12.96	27.604	4.6198	2.0703
%RSD	.2835012	.0827669	.4008426	.6061314	.2140760

#1	652.0970	15642.94	6893.641	758.7645	965.5136
#2	655.7550	15667.57	6856.119	767.4338	969.4161
#3	654.4560	15662.25	6909.952	760.3314	966.2668

Sample Name: LR CHECK 2 Acquired: 2/7/2020 18:06:00 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.000129	-.027893	294.8903	.0402193	-.001847	-1.11701	92.65768
Stddev	.003791	.002593	1.1190	.0069380	.004537	.02065	1.03343
%RSD	2935.780	9.296824	.3794571	17.25048	245.6969	1.848939	1.115320

#1	-.002918	-.030200	296.0315	.0426215	-.003904	-1.09368	91.59616
#2	.004188	-.028395	294.8444	.0456370	-.004991	-1.12437	93.66052
#3	-.001657	-.025086	293.7950	.0323995	.003355	-1.13297	92.71637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001836	-.008598	14.89206	-.120559	-.013994	365.1754	-.393935
Stddev	.000052	.000305	.15706	.000230	.000689	1.5957	.023332
%RSD	2.855639	3.542852	1.054666	.1910115	4.924078	.4369646	5.922852

#1	-.001893	-.008525	14.74212	-.120563	-.013418	366.4980	-.367126
#2	-.001826	-.008932	14.87867	-.120327	-.014758	365.6251	-.405018
#3	-.001790	-.008336	15.05538	-.120787	-.013807	363.4031	-.409659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.22988	.0666582	47.61516	.0052536	.5567909	-.035537	37.47261
Stddev	.40150	.0081558	.16045	.0005020	.0206646	.002537	.29473
%RSD	.8324624	12.23530	.3369805	9.555094	3.711380	7.138117	.7865273

#1	47.77278	.0693413	47.79695	.0058308	.5787350	-.037770	37.70163
#2	48.52546	.0731344	47.55529	.0050110	.5539350	-.036062	37.57613
#3	48.39140	.0574988	47.49325	.0049191	.5377028	-.032779	37.14009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3098413	-.004906	.0001187	-.001873	-.024053	.0132568	-1.49441
Stddev	.0357812	.001407	.0004543	.001269	.000276	.0112527	.01064
%RSD	11.54824	28.67117	382.9259	67.77383	1.147155	84.88267	.7118384

#1	.3300968	-.006257	.0006377	-.001557	-.023870	.0002982	-1.50355
#2	.2685273	-.003450	-.000207	-.003271	-.024371	.0189121	-1.49695
#3	.3308997	-.005011	-.000075	-.000791	-.023919	.0205602	-1.48273

Sample Name: LR CHECK 2 Acquired: 2/7/2020 18:06:00 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.009083	.0008074	.0020602
Stddev	.006611	.0006491	.0000730
%RSD	72.78727	80.40207	3.545055

#1	-.014585	.0006924	.0019763
#2	-.001749	.0015063	.0020940
#3	-.010915	.0002234	.0021101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	598.9621	20656.95	7661.861	896.7452	1525.437
Stddev	3.1716	130.40	28.243	6.3060	8.113
%RSD	.5295131	.6312559	.3686204	.7032058	.5318192

#1	596.4093	20566.46	7648.655	890.1953	1517.609
#2	597.9643	20597.97	7642.641	897.2654	1524.893
#3	602.5125	20806.42	7694.288	902.7750	1533.807

Sample Name: PB126676BS Acquired: 2/7/2020 18:10:06 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126676BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7353957	1.854238	.9093654	1.768973	.7735365	1.846236
Stddev	.0088129	.005260	.0098411	.009850	.0044250	.046707
%RSD	1.198384	.2836565	1.082200	.5568059	.5720490	2.529873

#1	.7394563	1.853306	.9206128	1.761795	.7766005	1.814838
#2	.7414462	1.849507	.9023381	1.780202	.7755457	1.823958
#3	.7252845	1.859901	.9051454	1.764923	.7684634	1.899912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907791	.1648539	.1694542	1.026028	.3721700	.2024073
Stddev	.0084161	.0003225	.0002897	.033022	.0029350	.0019006
%RSD	4.411440	.1956195	.1709530	3.218387	.7886310	.9390055

#1	.1840725	.1650990	.1697121	1.011144	.3704805	.2036034
#2	.1880417	.1644886	.1691408	1.003069	.3704704	.2002157
#3	.2002231	.1649741	.1695096	1.063872	.3755591	.2034027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3067682	3.095975	.1863323	1.916567	.4138491	.0723056
Stddev	.0026267	.086554	.0055329	.100749	.0021594	.0003813
%RSD	.8562571	2.795685	2.969396	5.256742	.5217893	.5273254

#1	.3097610	3.011052	.1807036	1.878324	.4163362	.0726228
#2	.3048448	3.092802	.1865289	1.840538	.4127594	.0718826
#3	.3056989	3.184072	.1917643	2.030838	.4124515	.0724115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.705263	.2606503	.1994569	9.122763	F .2346900	.3911083
Stddev	.047999	.0043483	.0020618	.186473	.0023702	.0015015
%RSD	1.774269	1.668242	1.033680	2.044042	1.009915	.3839152

#1	2.670591	.2565106	.1989234	8.907592	.2363344	.3912091
#2	2.685152	.2602596	.1977143	9.223415	.2319731	.3925568
#3	2.760046	.2651808	.2017330	9.237284	.2357623	.3895589

Sample Name: PB126676BS Acquired: 2/7/2020 18:10:06 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126676BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6664216	.1813285	.8705181	F 4.471648	F -.015343	.1811668
Stddev	.0038021	.0028596	.0283336	.010643	.002665	.0014393
%RSD	.5705225	1.577030	3.254795	.2380100	17.37083	.7944310

#1	.6687581	.1780290	.8413700	4.483134	-.016698	.1796797
#2	.6620345	.1830897	.8722242	4.462120	-.017058	.1812678
#3	.6684723	.1828667	.8979601	4.469691	-.012272	.1825528

Elem	Sr4077
Units	ppm
Avg	.1865758
Stddev	.0020566
%RSD	1.102303

#1	.1842979
#2	.1871336
#3	.1882961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.0662	20405.22	7431.704	969.7890	1579.160
Stddev	3.3055	34.16	31.505	7.1509	8.488
%RSD	.4095668	.1674120	.4239212	.7373654	.5374929

#1	804.1007	20444.33	7395.760	963.2719	1569.393
#2	806.4680	20381.26	7444.821	968.6565	1583.337
#3	810.6300	20390.06	7454.531	977.4385	1584.750

Sample Name: PB126682BS Acquired: 2/7/2020 18:14:04 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7403544	1.889334	.9254733	1.801909	.7886444	1.846893
Stddev	.0060451	.004220	.0053947	.004010	.0027253	.025637
%RSD	.8165157	.2233332	.5829159	.2225218	.3455677	1.388108

#1	.7393969	1.885092	.9195487	1.799656	.7859539	1.826410
#2	.7468211	1.893530	.9267688	1.806538	.7885760	1.838626
#3	.7348452	1.889380	.9301023	1.799532	.7914033	1.875643

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873884	.1691767	.1732838	1.012426	.3784646	.2059768
Stddev	.0018378	.0004586	.0012023	.034654	.0010153	.0012120
%RSD	.9807274	.2710537	.6938390	3.422898	.2682574	.5884283

#1	.1861113	.1696180	.1719170	.983822	.3791389	.2050130
#2	.1865593	.1692093	.1741778	1.002495	.3789579	.2055800
#3	.1894947	.1687026	.1737567	1.050962	.3772969	.2073375

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087624	3.094452	.1886022	1.911235	.4190878	.0731166
Stddev	.0018931	.043708	.0024736	.045179	.0017980	.0006214
%RSD	.6131268	1.412458	1.311560	2.363843	.4290364	.8499303

#1	.3067080	3.044269	.1857483	1.863321	.4172651	.0726513
#2	.3104365	3.114898	.1899289	1.917325	.4191383	.0738223
#3	.3091428	3.124191	.1901294	1.953060	.4208601	.0728760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.677594	.2676544	.2016740	9.251783	F .2397511	.4015848
Stddev	.016308	.0053390	.0022125	.077810	.0038878	.0015687
%RSD	.6090564	1.994749	1.097088	.8410260	1.621614	.3906246

#1	2.658766	.2672055	.2036612	9.161937	.2361612	.4002584
#2	2.686709	.2732037	.1992898	9.296322	.2438805	.4011797
#3	2.687307	.2625539	.2020710	9.297090	.2392117	.4033164

Sample Name: PB126682BS Acquired: 2/7/2020 18:14:04 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6810202	.1877376	.8968256	F 4.578351	F -.016382	.1848419
Stddev	.0019961	.0010746	.0129986	.008751	.009450	.0011945
%RSD	.2931106	.5723807	1.449404	.1911331	57.68341	.6462474

#1	.6787805	.1871305	.9105816	4.579215	-.026661	.1849517
#2	.6826117	.1871039	.8847473	4.569200	-.008072	.1859778
#3	.6816684	.1889783	.8951479	4.586638	-.014413	.1835963

Elem	Sr4077
Units	ppm
Avg	.1888027
Stddev	.0016185
%RSD	.8572538

#1	.1870775
#2	.1890431
#3	.1902877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	808.8150	20548.52	7452.553	985.6064	1577.832
Stddev	2.1384	110.91	36.632	13.8088	4.535
%RSD	.2643866	.5397516	.4915372	1.401041	.2874370

#1	811.1136	20439.91	7411.223	969.9850	1581.474
#2	808.4471	20544.06	7465.420	996.1849	1579.271
#3	806.8845	20661.60	7481.015	990.6493	1572.752

Sample Name: CCV04 Acquired: 2/7/2020 18:44:33 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.232381	5.058812	4.983093	5.208246	5.242089	9.402837
Stddev	.024893	.008228	.036855	.027036	.021207	.084764
%RSD	.4757406	.1626537	.7395990	.5190954	.4045553	.9014772

#1	5.254412	5.067636	5.022292	5.234578	5.265999	9.326176
#2	5.237355	5.051348	4.977842	5.209604	5.225555	9.493868
#3	5.205378	5.057454	4.949146	5.180557	5.234711	9.388468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.245296	.2269814	2.310166	24.61180	.9618961	2.716697
Stddev	.084343	.0019566	.013927	.22131	.0024805	.014590
%RSD	.9122852	.8620224	.6028781	.8991831	.2578755	.5370622

#1	9.148201	.2288274	2.326219	24.35943	.9640066	2.733167
#2	9.287270	.2271865	2.301302	24.77273	.9591639	2.705389
#3	9.300418	.2249303	2.302977	24.70323	.9625178	2.711536

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298393	5.413513	2.397280	25.48551	2.384715	1.354964
Stddev	.006089	.086191	.018030	.16507	.007448	.003645
%RSD	.4689446	1.592142	.7520988	.6476901	.3123394	.2689993

#1	1.305420	5.327326	2.377649	25.29704	2.393020	1.356280
#2	1.294682	5.413505	2.413099	25.60438	2.382496	1.350844
#3	1.295077	5.499708	2.401092	25.55510	2.378628	1.357768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.28130	2.280406	2.581315	24.85368	F 4.360930	4.973147
Stddev	.24839	.016628	.011566	.27568	.031110	.021708
%RSD	1.066909	.7291863	.4480739	1.109229	.7133768	.4365067

#1	23.02221	2.261436	2.586250	24.53612	4.378708	4.998183
#2	23.30432	2.292465	2.589596	24.99334	4.379075	4.961690
#3	23.51738	2.287316	2.568100	25.03159	4.325008	4.959567

Sample Name: CCV04 Acquired: 2/7/2020 18:44:33 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	5.209357	4.845302	5.355681	4.713777	F 4.486012	4.560925
Stddev	.024051	.044807	.122894	.022146	.015371	.024061
%RSD	.4616796	.9247569	2.294643	.4698197	.3426529	.5275446

#1	5.233659	4.811040	5.221239	4.738517	4.503006	4.547035
#2	5.185566	4.896008	5.383569	4.707012	4.481950	4.588709
#3	5.208844	4.828859	5.462233	4.695803	4.473079	4.547032

Elem	Sr4077
Units	ppm
Avg	4.779599
Stddev	.054647
%RSD	1.143337

#1	4.716506
#2	4.811974
#3	4.810318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	818.9458	20206.13	7576.907	989.2323	1538.135
Stddev	4.2848	41.96	74.182	8.7281	9.664
%RSD	.5232047	.2076459	.9790572	.8823084	.6283212

#1	814.0298	20251.14	7522.844	983.2752	1527.253
#2	821.8878	20168.10	7546.398	985.1708	1545.716
#3	820.9197	20199.16	7661.478	999.2511	1541.437

Sample Name: CCB04 Acquired: 2/7/2020 18:48:34 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0057792	.0013788	-.002224	.0021154	-.001020	-.006331
Stddev	.0076994	.0020755	.001773	.0027529	.002256	.012711
%RSD	133.2251	150.5335	79.69551	130.1346	221.1396	200.7898

#1	-.003034	-.000239	-.004259	.0041304	-.002059	-.020965
#2	.009172	.003719	-.001015	-.001021	.001568	.000017
#3	.011199	.000657	-.001399	.003237	-.002570	.001957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001484	.0000530	.0000461	.0022979	.0008425	-.000204
Stddev	.0007968	.0000197	.0001384	.0083523	.0002423	.000308
%RSD	536.7879	37.25578	299.8110	363.4719	28.76178	150.5413

#1	.0002531	.0000541	.0000622	-.003289	.0010628	-.000259
#2	.0008877	.0000327	.0001758	.011900	.0008818	.000127
#3	-.000696	.0000722	-.000100	-.001717	.0005829	-.000481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005091	-.003045	-.000064	.0011620	-.000405	.0022059
Stddev	.0002759	.005348	.000207	.0243709	.000490	.0004639
%RSD	54.18311	175.6320	323.7222	2097.248	121.0239	21.02982

#1	.0006498	-.006520	-.000215	-.003717	-.000919	.0021831
#2	.0006863	-.005729	.000172	.027603	-.000351	.0026808
#3	.0001913	.003114	-.000149	-.020400	.000056	.0017539

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007469	.0001394	-.000215	.0180367	.0078347	.0006673
Stddev	.008076	.0015373	.000218	.0384644	.0016315	.0002863
%RSD	108.1233	1102.932	101.4318	213.2559	20.82390	42.90393

#1	-.011770	.0018799	-.000035	.0523902	.0086007	.0009763
#2	-.012485	-.000429	-.000153	-.023520	.0089423	.0006145
#3	.001847	-.001033	-.000458	.025240	.0059612	.0004110

Sample Name: CCB04 Acquired: 2/7/2020 18:48:34 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.000898	.0007028	.0099473	-.005338	F -.011014	-.002333
Stddev	.000843	.0003486	.0104571	.003357	.004165	.000266
%RSD	93.85876	49.60881	105.1252	62.89007	37.81257	11.39019

#1	-.000205	.0008844	.0150205	-.003515	-.010035	-.002515
#2	-.000653	.0009231	-.002079	-.003287	-.015581	-.002455
#3	-.001837	.0003008	.016900	-.009212	-.007426	-.002028

Elem	Sr4077
Units	ppm
Avg	-.000002
Stddev	.000064
%RSD	4204.407

#1	-.000003
#2	.000063
#3	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.0495	21107.81	7685.803	1032.639	1642.329
Stddev	2.3759	28.56	39.533	1.885	4.341
%RSD	.2801589	.1353267	.5143629	.1825277	.2643382

#1	847.1046	21124.91	7645.471	1031.263	1643.445
#2	850.7525	21074.84	7687.453	1031.868	1646.004
#3	846.2915	21123.69	7724.485	1034.787	1637.539

Sample Name: PB126676BL Acquired: 2/7/2020 18:52:40 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB126676BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001914	.0008564	-.000869	.0009211	-.001243	-.009996	.0001309
Stddev	.004059	.0014969	.000611	.0027696	.002132	.009748	.0003808
%RSD	212.0977	174.7793	70.40924	300.6754	171.5477	97.51264	290.8673

#1	-.006592	.0000174	-.000968	.0038050	-.003419	-.017691	-.000072
#2	.000671	.0025846	-.000213	.0006766	.000841	.000965	.000570
#3	.000180	-.000033	-.001424	-.001718	-.001150	-.013263	-.000105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	.0000812	.0040145	.0005108	-.000609	-.000642	-.002035
Stddev	.000104	.0002145	.0121554	.0007558	.000245	.000436	.002516
%RSD	329.6245	264.1683	302.7866	147.9511	40.27939	67.87121	123.6084

#1	.000028	.0001372	-.009906	.0013769	-.000892	-.001122	.000867
#2	-.000152	-.000156	.009423	.0001703	-.000468	-.000272	-.003377
#3	.000029	.000262	.012527	-.000015	-.000466	-.000531	-.003597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000346	-.024039	-.000186	.0019959	-.010957	.0000213	-.000314
Stddev	.000327	.010910	.000550	.0002734	.006376	.0011050	.000461
%RSD	94.78189	45.38348	296.2273	13.69646	58.19593	5182.721	146.9186

#1	-.000693	-.036204	.000063	.0022207	-.017724	.0012295	-.000354
#2	-.000043	-.020787	.000196	.0020755	-.005061	-.000227	-.000753
#3	-.000300	-.015125	-.000816	.0016916	-.010085	-.000938	.000166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018309	.0041524	-.000544	.0001109	-.000815	.0074516	-.002514
Stddev	.0118415	.0006010	.000363	.0008708	.000908	.0051624	.001414
%RSD	646.7772	14.47467	66.71863	785.0209	111.4689	69.27991	56.22859

#1	-.010943	.0045429	-.000949	.0000060	-.001294	.0025894	-.001337
#2	.012442	.0044539	-.000249	.0010294	.000233	.0068960	-.002123
#3	.003993	.0034602	-.000435	-.000703	-.001382	.0128694	-.004082

Sample Name: PB126676BL Acquired: 2/7/2020 18:52:40 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB126676BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006079	-.002958	-.000036
Stddev	.005931	.000739	.000069
%RSD	97.56783	25.00006	190.0975

#1	-.008490	-.003372	.000031
#2	.000678	-.003397	-.000106
#3	-.010424	-.002104	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.2163	21096.65	7725.368	1018.531	1639.070
Stddev	3.3680	10.23	35.014	7.612	1.254
%RSD	.3980034	.0484946	.4532404	.7473744	.0765293

#1	850.0040	21093.08	7708.568	1010.762	1639.662
#2	843.5587	21088.69	7701.920	1018.853	1637.629
#3	845.0862	21108.19	7765.617	1025.976	1639.919

Sample Name: PB126682BL Acquired: 2/7/2020 18:56:45 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038261	-.001190	-.000463	.0010396	.0003461	-.007562
Stddev	.0013008	.002716	.000443	.0035943	.0001851	.007615
%RSD	33.99882	228.1739	95.71376	345.7496	53.49561	100.7017

#1	.0038352	.000371	-.000941	.0006807	.0004005	.001181
#2	.0025208	-.004326	-.000381	.0047998	.0001398	-.011125
#3	.0051224	.000384	-.000066	-.002362	.0004979	-.012743

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001566	-.000096	-.000183	.0119355	.0005341	-.000142
Stddev	.0002169	.000060	.000172	.0095148	.0006223	.000136
%RSD	138.5597	62.37661	94.09218	79.71805	116.4944	95.47691

#1	-.000081	-.000103	-.000009	.0078178	-.000168	-.000158
#2	.000344	-.000032	-.000353	.0228156	.000754	-.000270
#3	.000206	-.000151	-.000186	.0051732	.001017	.000001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000431	-.002991	-.000398	-.019298	.0000059	.0014118
Stddev	.0004498	.003475	.000528	.018678	.0006517	.0006877
%RSD	1042.904	116.1707	132.6417	96.78619	10962.54	48.70851

#1	-.000117	.000248	-.000734	-.016067	-.000584	.0010393
#2	.000551	-.002560	.000210	-.039381	.000706	.0022053
#3	-.000305	-.006661	-.000669	-.002447	-.000104	.0009906

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011003	-.001337	-.000331	.0127494	.0020951	-.000631
Stddev	.002617	.001245	.000763	.0077522	.0015080	.000245
%RSD	23.78834	93.11690	230.1636	60.80406	71.97902	38.89563

#1	-.013122	-.001971	.000510	.0038927	.0028526	-.000554
#2	-.011811	.000097	-.000976	.0160530	.0030741	-.000433
#3	-.008077	-.002137	-.000528	.0183026	.0003585	-.000905

Sample Name: PB126682BL Acquired: 2/7/2020 18:56:45 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001239	.0001406	-.004208	-.007851	F -.011162	-.002999
Stddev	.001785	.0015460	.017078	.002820	.000812	.000550
%RSD	144.1050	1099.230	405.8917	35.91610	7.275084	18.33133

#1	-.001998	.0018818	-.023830	-.009051	-.010862	-.003625
#2	.000800	-.001071	.007295	-.009873	-.012082	-.002597
#3	-.002519	-.000389	.003913	-.004630	-.010543	-.002775

Elem	Sr4077
Units	ppm
Avg	-.000099
Stddev	.000014
%RSD	14.27019

#1	-.000106
#2	-.000083
#3	-.000109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	848.8032	21067.91	7719.639	1025.350	1640.775
Stddev	.9715	44.56	73.694	6.692	6.765
%RSD	.1144541	.2115233	.9546243	.6526829	.4123241

#1	849.6232	21057.14	7644.531	1017.978	1648.584
#2	849.0561	21029.71	7722.556	1027.026	1636.669
#3	847.7302	21116.87	7791.832	1031.044	1637.073

Sample Name: PB126677TB Acquired: 2/7/2020 19:00:49 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.002583	-.000522	-.001773	.0028870	.0007431	.0038041
Stddev	.004688	.002486	.001219	.0006188	.0012954	.0144023
%RSD	181.5298	476.0772	68.73065	21.43318	174.3212	378.6006

#1	.002331	-.002875	-.000457	.0025351	-.000199	-.011672
#2	-.003071	.002078	-.002001	.0025245	.000208	.016815
#3	-.007007	-.000769	-.002862	.0036015	.002220	.006269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003430	-.000113	-.000150	.0340236	.0022586	-.000562
Stddev	.0009869	.000086	.000050	.0143431	.0006140	.000314
%RSD	287.7311	76.19741	33.20905	42.15627	27.18549	55.77851

#1	-.000186	-.000015	-.000094	.0177584	.0015674	-.000488
#2	.001482	-.000148	-.000190	.0394530	.0027409	-.000907
#3	-.000266	-.000176	-.000166	.0448594	.0024676	-.000293

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003407	.0162433	.0004632	-.004938	.0025836	.0026040
Stddev	.0003483	.0102029	.0004030	.032838	.0009152	.0004431
%RSD	102.2276	62.81306	87.01288	665.0628	35.42382	17.01431

#1	.0007069	.0188066	.0000719	-.027586	.0015705	.0023422
#2	.0000137	.0249202	.0004406	.032723	.0033506	.0023542
#3	.0003015	.0050032	.0008770	-.019949	.0028298	.0031155

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 282.9308	.0002515	.0021957	-.008671	.0056404	.0000282
Stddev	6.6147	.0022936	.0002578	.035573	.0013616	.0003043
%RSD	2.337934	912.1254	11.73955	410.2652	24.14073	1078.825

#1	275.3172	.0027673	.0023554	.031463	.0054801	.0003754
#2	287.2662	-.001723	.0018983	-.036315	.0070751	-.000192
#3	286.2091	-.000290	.0023334	-.021160	.0043661	-.000098

Sample Name: PB126677TB Acquired: 2/7/2020 19:00:49 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.000491	.0006690	.0059553	-.001576	F -.010308	-.001878
Stddev	.000862	.0009164	.0047801	.001295	.001327	.000535
%RSD	175.5290	136.9841	80.26602	82.17195	12.87041	28.51136

#1	-.000533	.0002498	.0016645	-.000638	-.011266	-.001730
#2	.000391	.0017201	.0111075	-.003053	-.008793	-.002471
#3	-.001332	.0000372	.0050939	-.001036	-.010864	-.001432

Elem	Sr4077
Units	ppm
Avg	.0001930
Stddev	.0001633
%RSD	84.62054

#1	.0000122
#2	.0003297
#3	.0002371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	783.2264	19122.38	7457.655	921.6777	1477.842
Stddev	4.2621	30.21	35.919	3.4467	4.059
%RSD	.5441719	.1579753	.4816375	.3739602	.2746839

#1	778.3641	19141.13	7444.291	918.8973	1474.502
#2	786.3164	19087.53	7430.334	920.6017	1476.665
#3	784.9987	19138.47	7498.340	925.5340	1482.360

Sample Name: L1429-01 Acquired: 2/7/2020 19:05:01 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: STORM-DRAIN- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497630	-.067828	.0458680	.0835966	.0421183	117.4740	.6560869
Stddev	.0055007	.003018	.0020587	.0079675	.0035582	1.0447	.0044612
%RSD	11.05371	4.449635	4.488386	9.530924	8.448150	.8892662	.6799737

#1	.0470592	-.067721	.0453861	.0816357	.0388311	116.2906	.6510786
#2	.0461375	-.070898	.0481250	.0923615	.0416272	117.8635	.6596350
#3	.0560923	-.064865	.0440930	.0767926	.0458966	118.2680	.6575472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037767	.0173664	1278.440	.1757816	.0317061	.0589640	94.64365
Stddev	.0000488	.0002922	25.643	.0011093	.0007358	.0010834	.59116
%RSD	1.291231	1.682845	2.005819	.6310507	2.320728	1.837417	.6246145

#1	.0038091	.0173500	1250.518	.1770267	.0317132	.0597197	93.96109
#2	.0037206	.0170827	1300.936	.1748989	.0324384	.0577228	94.99240
#3	.0038003	.0176665	1283.868	.1754190	.0309668	.0594496	94.97745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.412064	76.38277	.1330599	.0076601	2.199198	.2100503	1.472164
Stddev	.012227	.77742	.0015972	.0007421	.026902	.0045647	.003949
%RSD	.8658866	1.017799	1.200325	9.687795	1.223267	2.173145	.2682695

#1	1.398425	75.51715	.1315207	.0075392	2.175877	.2052388	1.467605
#2	1.422043	77.02152	.1329495	.0084553	2.193088	.2143199	1.474531
#3	1.415724	76.60964	.1347093	.0069859	2.228630	.2105921	1.474357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.174329	.2209264	-.000572	-.019783	3.677914	.8669940	3.375561
Stddev	.017685	.0023375	.000288	.002799	.011807	.0409997	.005421
%RSD	.3417775	1.058048	50.39433	14.14880	.3210162	4.728954	.1605837

#1	5.166538	.2182363	-.000716	-.022914	3.665078	.9074463	3.381192
#2	5.194572	.2220804	-.000240	-.018911	3.680353	.8254679	3.375112
#3	5.161878	.2224624	-.000761	-.017524	3.688310	.8680678	3.370379

Sample Name: L1429-01 Acquired: 2/7/2020 19:05:01 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: STORM-DRAIN- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	36.41726	.1194742	6.692788
Stddev	.04093	.0009667	.099216
%RSD	.1123938	.8091113	1.482436

#1	36.37025	.1190882	6.579031
#2	36.44500	.1205742	6.737898
#3	36.43653	.1187602	6.761434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.2400	19359.18	7716.910	944.4674	1307.930
Stddev	3.3640	26.34	21.039	3.6495	3.020
%RSD	.4224869	.1360449	.2726311	.3864033	.2308819

#1	795.2381	19337.58	7740.924	948.0270	1308.462
#2	799.9911	19388.52	7701.718	940.7343	1310.648
#3	793.4908	19351.43	7708.089	944.6411	1304.679

Sample Name: L1431-01 Acquired: 2/7/2020 19:09:14 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0839841	-.023131	.2028642	.0409785	.0103802	72.24202	.2309621
Stddev	.0039022	.001877	.0032118	.0021433	.0021989	.66832	.0015246
%RSD	4.646320	8.114570	1.583229	5.230328	21.18353	.9251112	.6601277

#1	.0794783	-.024961	.2033946	.0391613	.0119629	71.48701	.2292317
#2	.0862263	-.023221	.2057778	.0433421	.0113083	72.75777	.2315465
#3	.0862478	-.021210	.1994202	.0404320	.0078694	72.48130	.2321081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050943	.0351883	15.73709	.5806541	.0280614	.0933456	254.4369
Stddev	.0001562	.0004404	.19003	.0038633	.0009092	.0021122	3.6670
%RSD	3.066536	1.251599	1.207524	.6653299	3.240136	2.262763	1.441239

#1	.0051831	.0356403	15.51818	.5839914	.0274693	.0957517	250.4783
#2	.0049140	.0347605	15.83362	.5764219	.0276066	.0924879	255.1146
#3	.0051860	.0351640	15.85949	.5815490	.0291083	.0917972	257.7179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4949681	7.312355	.1123088	.0360371	60.63594	.7462297	.6452595
Stddev	.0055231	.042082	.0015564	.0010714	.80906	.0073086	.0034793
%RSD	1.115849	.5754922	1.385836	2.972938	1.334292	.9794105	.5392016

#1	.4887812	7.264978	.1118017	.0351818	59.72178	.7378802	.6429706
#2	.4994016	7.345394	.1140555	.0372388	60.92627	.7493410	.6435447
#3	.4967216	7.326694	.1110691	.0356907	61.25978	.7514678	.6492633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.08512	.0075814	.0078334	.0156274	.7111616	2.586180	3.255456
Stddev	.12297	.0108451	.0003873	.0005066	.0029539	.184953	.004813
%RSD	1.017521	143.0482	4.944688	3.241633	.4153657	7.151591	.1478510

#1	11.95514	-.004941	.0074045	.0161477	.7098572	2.785951	3.260737
#2	12.10062	.013782	.0079381	.0151358	.7145432	2.551687	3.251315
#3	12.19961	.013903	.0081577	.0155987	.7090844	2.420902	3.254316

Sample Name: L1431-01 Acquired: 2/7/2020 19:09:14 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.171583	.0249319	-.090878
Stddev	.007652	.0012296	.002509
%RSD	.6531205	4.931735	2.761126

#1	1.179089	.0247561	-.088577
#2	1.163794	.0237997	-.090503
#3	1.171868	.0262399	-.093553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	933.8933	22832.78	8622.421	1122.961	1539.343
Stddev	1.0473	21.40	40.369	6.958	5.106
%RSD	.1121396	.0937294	.4681807	.6196082	.3317063

#1	933.1423	22809.25	8588.816	1130.727	1538.402
#2	935.0897	22838.01	8611.248	1120.861	1534.773
#3	933.4481	22851.09	8667.199	1117.295	1544.854

Sample Name: L1431-04 Acquired: 2/7/2020 19:13:10 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0939451	-.018072	.3678233	.0424196	.0123256	102.3550	.3749303
Stddev	.0097033	.001162	.0016290	.0021388	.0029748	1.4175	.0041045
%RSD	10.32870	6.430279	.4428626	5.042032	24.13497	1.384844	1.094742

#1	.1039884	-.017115	.3665636	.0422639	.0120107	100.7341	.3704150
#2	.0932249	-.019365	.3696629	.0403628	.0154454	103.3621	.3759405
#3	.0846219	-.017735	.3672435	.0446319	.0095209	102.9688	.3784355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059132	.0352002	13.94904	.3462882	.0363928	.1466389	257.5384
Stddev	.0001584	.0006484	.17950	.0011207	.0001464	.0004238	1.2511
%RSD	2.679314	1.841947	1.286861	.3236372	.4023291	.2890029	.4858072

#1	.0060698	.0356111	13.74234	.3456759	.0364334	.1467816	256.8315
#2	.0057530	.0355367	14.06570	.3456070	.0365147	.1461622	256.8008
#3	.0059166	.0344527	14.03909	.3475817	.0362304	.1469730	258.9830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5404214	9.500901	.1192722	.0368588	31.14729	.3673689	.5534312
Stddev	.0086989	.125512	.0006524	.0004069	.16128	.0068683	.0031301
%RSD	1.609652	1.321057	.5469898	1.103812	.5178088	1.869594	.5655821

#1	.5303924	9.356531	.1193515	.0371030	31.11455	.3608915	.5503766
#2	.5459212	9.562066	.1185838	.0363892	31.00489	.3666444	.5532852
#3	.5449506	9.584104	.1198814	.0370843	31.32243	.3745707	.5566317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46247	.0042079	.0029086	.0271428	.7538880	2.671873	5.381932
Stddev	.04845	.0078559	.0005435	.0032086	.0080875	.042437	.010588
%RSD	.4630544	186.6950	18.68688	11.82131	1.072770	1.588272	.1967293

#1	10.49151	.0109598	.0034995	.0305899	.7453308	2.713854	5.372801
#2	10.40654	-.004414	.0024299	.0242431	.7614051	2.628995	5.379455
#3	10.48936	.006078	.0027964	.0265953	.7549282	2.672772	5.393538

Sample Name: L1431-04 Acquired: 2/7/2020 19:13:10 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 350 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.143122	.0445573	-.167394
Stddev	.006067	.0010836	.001280
%RSD	.5307735	2.431919	.7648172

#1	1.147249	.0448292	-.168005
#2	1.136155	.0433636	-.165923
#3	1.145961	.0454790	-.168255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.3826	22753.87	8602.476	1113.140	1556.539
Stddev	2.8770	57.07	75.971	2.792	6.888
%RSD	.3095587	.2508363	.8831299	.2508182	.4425379

#1	927.3229	22688.19	8678.994	1114.085	1551.930
#2	928.1552	22791.47	8527.064	1109.998	1553.229
#3	932.6697	22781.94	8601.369	1115.337	1564.457

Sample Name: L1431-07 Acquired: 2/7/2020 19:17:07 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456207	-.024986	.2684424	.0228765	.0082711	150.0118	.3310993
Stddev	.0049973	.004898	.0035737	.0051428	.0015540	3.0926	.0043736
%RSD	10.95401	19.60116	1.331280	22.48075	18.78836	2.061592	1.320928

#1	.0513794	-.019332	.2720601	.0274011	.0065333	147.3738	.3264262
#2	.0424235	-.027919	.2649143	.0172833	.0087529	149.2463	.3317774
#3	.0430592	-.027706	.2683528	.0239452	.0095272	153.4153	.3350942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054408	.0238146	7.712973	.1964599	.0444689	.0860165	144.3175
Stddev	.0000695	.0002209	.142475	.0016159	.0004294	.0004501	2.3415
%RSD	1.276639	.9277022	1.847214	.8225089	.9656699	.5232373	1.622432

#1	.0053902	.0240692	7.583329	.1960399	.0447873	.0862491	141.6851
#2	.0054122	.0236730	7.690083	.1982444	.0439805	.0854977	146.1677
#3	.0055200	.0237016	7.865508	.1950955	.0446389	.0863027	145.0996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4407000	7.196570	.1017871	.0213660	3.100575	.2290849	.5033487
Stddev	.0087732	.159656	.0016604	.0005987	.042450	.0039177	.0065286
%RSD	1.990731	2.218506	1.631254	2.802194	1.369095	1.710169	1.297030

#1	.4332907	7.061999	.1018227	.0209425	3.055983	.2253786	.5105967
#2	.4384218	7.154732	.1001092	.0211046	3.140497	.2286917	.5015199
#3	.4503875	7.372980	.1034294	.0220510	3.105246	.2331844	.4979296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.149156	.0058653	.0001343	.0104677	1.169557	2.651570	2.305569
Stddev	.108365	.0061116	.0003716	.0018029	.023422	.156417	.008408
%RSD	1.329773	104.1998	276.7123	17.22337	2.002630	5.899018	.3646712

#1	8.055182	.0032661	.0000296	.0087844	1.149903	2.756165	2.303807
#2	8.267696	.0128469	.0005470	.0123701	1.163294	2.726791	2.314719
#3	8.124591	.0014829	-.000174	.0102486	1.195473	2.471753	2.298182

Sample Name: L1431-07 Acquired: 2/7/2020 19:17:07 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8016098	.0320041	-.088232
Stddev	.0114180	.0005373	.001947
%RSD	1.424385	1.678914	2.206539

#1	.7908993	.0325537	-.086540
#2	.8003067	.0319786	-.090360
#3	.8136235	.0314800	-.087796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.793	24981.55	9439.948	1241.452	1577.631
Stddev	5.594	154.75	100.029	16.275	5.900
%RSD	.5374909	.6194451	1.059630	1.310940	.3739470

#1	1034.907	25020.05	9483.659	1226.701	1570.946
#2	1046.041	24811.19	9510.681	1238.743	1582.107
#3	1041.432	25113.41	9325.503	1258.911	1579.841

Sample Name: L1431-10 Acquired: 2/7/2020 19:21:05 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1486189	-.024228	.2394457	.0395147	.0108209	98.43140	.2089071
Stddev	.0038821	.002483	.0033296	.0042725	.0016098	1.06039	.0017970
%RSD	2.612087	10.24660	1.390548	10.81233	14.87682	1.077285	.8601956

#1	.1442890	-.023349	.2374502	.0366749	.0098441	97.23387	.2069515
#2	.1517885	-.022305	.2432895	.0374410	.0099398	99.25123	.2104857
#3	.1497792	-.027031	.2375974	.0444283	.0126790	98.80910	.2092841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048990	.0295409	12.67345	.5287219	.0277048	.1188604	236.3610
Stddev	.0002267	.0003584	.11565	.0006657	.0003135	.0025283	4.0733
%RSD	4.627038	1.213334	.9125014	.1259136	1.131599	2.127142	1.723324

#1	.0051464	.0299355	12.54689	.5282280	.0279174	.1217034	231.6624
#2	.0048493	.0294515	12.77361	.5284588	.0278523	.1168639	238.5259
#3	.0047013	.0292356	12.69986	.5294790	.0273448	.1180140	238.8946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4178735	12.14374	.1054648	.0331888	1.581040	.6266155	.4085116
Stddev	.0038860	.08964	.0011566	.0006076	.034768	.0056780	.0013275
%RSD	.9299585	.7381727	1.096628	1.830841	2.199040	.9061442	.3249707

#1	.4134950	12.04037	.1067513	.0326541	1.543379	.6207333	.4083593
#2	.4209128	12.20006	.1045112	.0330626	1.611913	.6270485	.4099088
#3	.4192128	12.19079	.1051318	.0338496	1.587828	.6320646	.4072668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.51269	.0841519	.0014363	.0088709	.8589126	8.462595	2.294671
Stddev	.46704	.0105256	.0006206	.0016229	.0162960	.920782	.007295
%RSD	2.074570	12.50787	43.20956	18.29510	1.897285	10.88061	.3179205

#1	21.98036	.0728508	.0017645	.0075871	.8475734	8.581383	2.302429
#2	22.85367	.0859292	.0018239	.0083305	.8515774	7.488184	2.293633
#3	22.70405	.0936757	.0007205	.0106951	.8775871	9.318217	2.287950

Sample Name: L1431-10 Acquired: 2/7/2020 19:21:05 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9170136	.0347476	-.190350
Stddev	.0095237	.0011472	.003984
%RSD	1.038551	3.301392	2.093144

#1	.9260183	.0334231	-.185762
#2	.9070444	.0354257	-.192352
#3	.9179780	.0353940	-.192937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.4291	21870.90	8263.583	1060.982	1566.929
Stddev	4.7255	60.94	49.906	1.093	5.987
%RSD	.5312938	.2786159	.6039317	.1030640	.3821046

#1	884.6724	21907.48	8218.399	1062.238	1560.968
#2	889.4921	21800.56	8255.201	1060.240	1566.877
#3	894.1227	21904.66	8317.150	1060.469	1572.942

Sample Name: L1432-06 Acquired: 2/7/2020 19:25:05 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40657 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067520	-.011611	.0188734	.0144899	.0039347	12.65164	.1143659
Stddev	.0053441	.000860	.0035609	.0031479	.0035927	.08143	.0009047
%RSD	79.14859	7.406009	18.86743	21.72447	91.30891	.6435980	.7910191

#1	.0017676	-.012271	.0170892	.0155310	-.000061	12.55765	.1135691
#2	.0060935	-.011924	.0229738	.0169853	.004967	12.70090	.1153493
#3	.0123948	-.010639	.0165573	.0109534	.006898	12.69636	.1141792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003790	.0034516	7.939377	.0241002	.0099369	.0507728	24.86865
Stddev	.0001277	.0000695	.096761	.0005868	.0003153	.0008882	.16286
%RSD	33.70892	2.013860	1.218749	2.434822	3.173017	1.749344	.6548649

#1	.0005263	.0033908	7.851543	.0240768	.0102866	.0499113	24.73808
#2	.0002982	.0034366	8.043099	.0246983	.0096744	.0516855	24.81675
#3	.0003125	.0035274	7.923488	.0235254	.0098496	.0507216	25.05114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076642	5.809720	.0228196	.0046463	10.19089	.0372163	.2328140
Stddev	.0014737	.024867	.0002927	.0005008	.01106	.0019969	.0016345
%RSD	.4789808	.4280159	1.282608	10.77855	.1085634	5.365615	.7020550

#1	.3073122	5.781733	.0227199	.0045246	10.20349	.0390892	.2346397
#2	.3092820	5.818153	.0225898	.0051968	10.18643	.0351151	.2314866
#3	.3063984	5.829273	.0231491	.0042176	10.18276	.0374447	.2323158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.268709	.0067444	.0082702	.0051125	.5707135	5.665233	.5680454
Stddev	.009650	.0007063	.0003115	.0012727	.0078251	.388710	.0034861
%RSD	.4253430	10.47195	3.767079	24.89429	1.371105	6.861332	.6137072

#1	2.257781	.0059708	.0082369	.0061651	.5706232	5.870178	.5644614
#2	2.272287	.0073546	.0079766	.0036980	.5629339	5.216937	.5682499
#3	2.276058	.0069079	.0085970	.0054745	.5785833	5.908584	.5714247

Sample Name: L1432-06 Acquired: 2/7/2020 19:25:05 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 40657 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9417660	.0091932	.0067099
Stddev	.0067051	.0011937	.0001960
%RSD	.7119696	12.98422	2.920500

#1	.9341517	.0099468	.0066940
#2	.9467876	.0098158	.0069133
#3	.9443587	.0078169	.0065224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.1348	21205.77	7910.304	1021.148	1626.000
Stddev	3.7569	201.35	71.658	4.974	8.639
%RSD	.4383045	.9495163	.9058854	.4870752	.5313198

#1	856.9490	20973.33	7884.986	1015.581	1618.406
#2	860.9810	21326.33	7854.742	1022.709	1635.400
#3	853.4742	21317.66	7991.185	1025.154	1624.195

Sample Name: L1433-01 Acquired: 2/7/2020 19:29:05 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465576	-.027374	.4935436	.0405705	.0112915	122.0558	.3320983
Stddev	.0026590	.001602	.0059111	.0032403	.0012475	.5962	.0010827
%RSD	5.711192	5.851787	1.197678	7.986715	11.04826	.4884471	.3260132

#1	.0495474	-.027793	.4949165	.0441641	.0124210	121.3789	.3308510
#2	.0456678	-.028725	.4870668	.0396759	.0099525	122.2860	.3327961
#3	.0444577	-.025604	.4986473	.0378716	.0115011	122.5027	.3326477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041965	.0327475	13.29351	.1504169	.0895819	.1598068	227.3665
Stddev	.0001666	.0003593	.09535	.0013581	.0008641	.0009066	2.8152
%RSD	3.970576	1.097315	.7172648	.9028930	.9646110	.5673302	1.238192

#1	.0043362	.0331594	13.18843	.1502847	.0892858	.1604929	224.1476
#2	.0042413	.0324984	13.31757	.1518363	.0889047	.1601485	228.5835
#3	.0040120	.0325846	13.37452	.1491298	.0905551	.1587789	229.3686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.330460	26.50018	.2012501	.0329947	5.967544	.1810596	.7914606
Stddev	.021486	.22295	.0006899	.0005508	.052302	.0020062	.0021405
%RSD	.6451251	.8413004	.3428003	1.669414	.8764431	1.108056	.2704534

#1	3.306159	26.25394	.2010990	.0323643	5.908955	.1828437	.7930414
#2	3.338286	26.68833	.2006484	.0333828	5.984153	.1788878	.7890247
#3	3.346937	26.55827	.2020031	.0332370	6.009525	.1814472	.7923157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.185826	-.023962	-.000480	.0118983	1.199226	3.887721	5.273644
Stddev	.083464	.011170	.000326	.0027029	.009861	.121290	.008475
%RSD	1.609463	46.61564	67.93778	22.71672	.8222656	3.119814	.1606984

#1	5.099912	-.036104	-.000753	.0148767	1.190320	4.014183	5.272294
#2	5.190964	-.021659	-.000119	.0112165	1.197537	3.772368	5.265925
#3	5.266603	-.014123	-.000569	.0096015	1.209823	3.876613	5.282712

Sample Name: L1433-01 Acquired: 2/7/2020 19:29:05 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8291734	.1213943	-.166069
Stddev	.0083003	.0005835	.002282
%RSD	1.001029	.4806696	1.374011

#1	.8380503	.1210187	-.163483
#2	.8216052	.1210977	-.166929
#3	.8278647	.1220666	-.167796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.2502	23095.14	8760.591	1147.421	1559.256
Stddev	2.3225	32.18	50.266	8.638	.570
%RSD	.2441501	.1393496	.5737774	.7528388	.0365632

#1	951.7781	23100.12	8704.004	1140.803	1558.875
#2	948.7093	23124.54	8777.699	1157.193	1558.982
#3	953.2633	23060.75	8800.070	1144.267	1559.911

Sample Name: CCV05 Acquired: 2/7/2020 19:33:02 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.200105	5.035118	4.982439	5.178478	5.216246	9.290773
Stddev	.008648	.023403	.013514	.012722	.007729	.042153
%RSD	.1663038	.4648034	.2712397	.2456663	.1481746	.4537076

#1	5.200098	5.016047	4.974018	5.187543	5.208938	9.242449
#2	5.208757	5.061235	4.998027	5.163934	5.224337	9.309890
#3	5.191461	5.028072	4.975272	5.183955	5.215464	9.319981

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.253175	.2257623	2.298668	24.59851	.9583986	2.712184
Stddev	.052485	.0021965	.004827	.22171	.0037755	.009108
%RSD	.5672147	.9729455	.2099831	.9013100	.3939433	.3358333

#1	9.193356	.2282846	2.293140	24.39083	.9627519	2.702508
#2	9.274664	.2242709	2.302050	24.57270	.9564248	2.713453
#3	9.291506	.2247312	2.300812	24.83199	.9560191	2.720592

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291657	5.456820	2.366582	25.44326	2.374342	1.362449
Stddev	.000250	.094238	.011017	.22962	.009586	.007382
%RSD	.0193233	1.726971	.4655101	.9024830	.4037339	.5418155

#1	1.291856	5.348359	2.366297	25.19062	2.363524	1.367313
#2	1.291739	5.518663	2.355711	25.49992	2.377720	1.366079
#3	1.291377	5.503438	2.377739	25.63925	2.381781	1.353955

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.18457	2.274793	2.581733	24.68901	F 4.325087	4.939414
Stddev	.17621	.010403	.012983	.18996	.017769	.001679
%RSD	.7600431	.4573235	.5028604	.7694295	.4108298	.0339861

#1	22.98801	2.264684	2.566781	24.46981	4.343511	4.939972
#2	23.23735	2.274228	2.590142	24.80572	4.308056	4.937527
#3	23.32837	2.285467	2.588275	24.79149	4.323694	4.940743

Sample Name: CCV05 Acquired: 2/7/2020 19:33:02 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	5.200935	4.794376	5.293932	4.699706	F 4.468500	4.540318
Stddev	.011410	.028651	.088393	.025274	.003431	.008022
%RSD	.2193743	.5975934	1.669708	.5377817	.0767907	.1766921

#1	5.188298	4.767943	5.195530	4.671234	4.466585	4.548159
#2	5.204029	4.790363	5.319657	4.719490	4.472461	4.532126
#3	5.210478	4.824821	5.366609	4.708396	4.466453	4.540669

Elem	Sr4077
Units	ppm
Avg	4.781958
Stddev	.048560
%RSD	1.015481

#1	4.726779
#2	4.818182
#3	4.800912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.4372	20197.51	7574.483	979.3821	1539.927
Stddev	2.8286	26.87	59.362	.7907	1.210
%RSD	.3443430	.1330265	.7837106	.0807316	.0786067

#1	818.5830	20209.84	7506.215	979.4206	1539.800
#2	821.4891	20166.69	7603.277	978.5729	1538.785
#3	824.2394	20215.99	7613.956	980.1528	1541.196

Sample Name: CCB05 Acquired: 2/7/2020 19:37:02 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0045543	.0030877	-.001531	-.003112	-.001400	-.002741
Stddev	.0062310	.0016795	.001221	.004648	.000658	.004736
%RSD	136.8169	54.39329	79.76848	149.3781	47.02114	172.7881

#1	.0075643	.0050254	-.002933	-.001621	-.001076	-.005996
#2	.0087087	.0021872	-.000693	-.008323	-.002157	.002692
#3	-.002610	.0020505	-.000968	.000608	-.000966	-.004918

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007895	-.000057	.0000224	.0049500	.0000059	-.000512
Stddev	.0010406	.000034	.0001471	.0059154	.0004007	.000242
%RSD	131.8107	59.33160	657.7956	119.5033	6797.916	47.28091

#1	-.000394	-.000057	.0001449	-.001822	.0003670	-.000300
#2	.001561	-.000023	-.000141	.009110	.0000760	-.000459
#3	.001202	-.000091	.000063	.007561	-.000425	-.000776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	-.000636	.0001551	-.001210	.0004056	.0019580
Stddev	.000863	.001731	.0001595	.038082	.0006448	.0007757
%RSD	273.7241	272.2190	102.8371	3146.519	158.9954	39.61878

#1	.000252	-.002493	-.000001	-.035914	.0007610	.0010634
#2	-.001308	-.000349	.000149	.039529	-.000339	.0024443
#3	.000111	.000934	.000318	-.007245	.000794	.0023664

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017965	.0011035	-.000069	-.005199	.0037364	.0003210
Stddev	.007547	.0008946	.000295	.020420	.0009591	.0003431
%RSD	42.01278	81.06846	425.0240	392.7422	25.67014	106.8766

#1	-.010435	.0006485	.000227	.017988	.0039421	.0006867
#2	-.025530	.0021342	-.000072	-.020500	.0026911	.0002702
#3	-.017929	.0005279	-.000363	-.013086	.0045760	.0000062

Sample Name: CCB05 Acquired: 2/7/2020 19:37:02 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	-.000101	.0005653	.0061850	-.002369	F -.016155	-.002815
Stddev	.002174	.0008031	.0029209	.002140	.002216	.001047
%RSD	2153.058	142.0822	47.22530	90.29888	13.71476	37.21179

#1	-.001930	.0014222	.0034774	-.000535	-.014020	-.001606
#2	-.000676	-.000170	.0092804	-.001854	-.018443	-.003402
#3	.002303	.000444	.0057971	-.004720	-.016001	-.003437

Elem	Sr4077
Units	ppm
Avg	-.000010
Stddev	.000067
%RSD	660.7866

#1	-.000049
#2	.000068
#3	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	852.9121	21156.05	7690.545	1022.893	1642.704
Stddev	1.1852	37.53	14.277	7.053	4.409
%RSD	.1389642	.1773966	.1856464	.6895488	.2683854

#1	852.9226	21114.28	7692.541	1014.778	1645.398
#2	851.7217	21166.92	7675.375	1026.350	1637.616
#3	854.0921	21186.94	7703.719	1027.550	1645.098

Sample Name: L1433-01DUP Acquired: 2/7/2020 19:41:07 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471277	-.024348	.4931110	.0373652	.0104421	122.2353	.3333592
Stddev	.0036031	.005457	.0011565	.0004519	.0042874	1.5185	.0043062
%RSD	7.645408	22.41324	.2345267	1.209366	41.05878	1.242239	1.291769

#1	.0455766	-.021123	.4921882	.0377431	.0148671	120.5050	.3285635
#2	.0512466	-.030649	.4927364	.0368647	.0101523	122.8546	.3346193
#3	.0445600	-.021271	.4944083	.0374879	.0063070	123.3461	.3368948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043044	.0327694	13.34294	.1467867	.0901909	.1589696	226.1684
Stddev	.0002697	.0003228	.19913	.0011702	.0007036	.0003479	3.0683
%RSD	6.264532	.9851111	1.492420	.7972276	.7800815	.2188331	1.356666

#1	.0044767	.0330021	13.13188	.1474133	.0906881	.1589484	224.2488
#2	.0039937	.0329053	13.36946	.1454366	.0893859	.1586329	224.5492
#3	.0044429	.0324009	13.52749	.1475102	.0904987	.1593277	229.7072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.331468	26.57628	.2013518	.0326639	5.926983	.1839452	.7835187
Stddev	.049165	.37733	.0004320	.0007783	.053790	.0027216	.0129965
%RSD	1.475770	1.419794	.2145503	2.382621	.9075464	1.479562	1.658740

#1	3.275011	26.14480	.2008658	.0319881	5.887431	.1820602	.7896425
#2	3.354529	26.73956	.2014977	.0324887	5.905285	.1870653	.7685916
#3	3.364863	26.84446	.2016920	.0335148	5.988233	.1827100	.7923221

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.140931	-.017982	-.000046	.0118337	1.197479	3.731393	5.284024
Stddev	.040877	.006950	.000545	.0024049	.015967	.109955	.006820
%RSD	.7951348	38.64770	1173.834	20.32228	1.333388	2.946761	.1290728

#1	5.102793	-.023576	.000047	.0092080	1.179687	3.845559	5.276173
#2	5.135914	-.020168	.000446	.0139292	1.202188	3.722423	5.288487
#3	5.184085	-.010202	-.000632	.0123640	1.210562	3.626198	5.287411

Sample Name: L1433-01DUP Acquired: 2/7/2020 19:41:07 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8169895	.1214593	-.164857
Stddev	.0062542	.0006915	.002879
%RSD	.7655194	.5692816	1.746276

#1	.8241966	.1212376	-.163552
#2	.8129878	.1222344	-.162861
#3	.8137841	.1209059	-.168157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.9081	23372.20	8777.043	1144.929	1563.746
Stddev	1.9412	186.66	25.478	11.214	4.581
%RSD	.2030782	.7986294	.2902805	.9794418	.2929790

#1	956.7931	23229.26	8794.339	1138.011	1561.971
#2	953.6820	23583.37	8747.785	1157.867	1560.318
#3	957.2491	23303.96	8789.004	1138.908	1568.949

Sample Name: L1433-01LX5 Acquired: 2/7/2020 19:45:06 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0175276	-.005882	.0947000	.0090480	.0017758	26.14468	.0732043
Stddev	.0054349	.004342	.0049225	.0072469	.0036063	.39034	.0010094
%RSD	31.00772	73.82791	5.198021	80.09398	203.0784	1.492982	1.378883

#1	.0157710	-.007016	.0904987	.0006808	.0037562	25.70063	.0720390
#2	.0131882	-.001085	.0934852	.0131320	.0039579	26.29984	.0737667
#3	.0236236	-.009544	.1001163	.0133312	-.002387	26.43358	.0738072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008313	.0059122	2.898040	.0315976	.0169677	.0354093	48.28819
Stddev	.0000244	.0001948	.032464	.0012535	.0006943	.0008150	1.06786
%RSD	2.932108	3.295728	1.120205	3.967021	4.091849	2.301691	2.211437

#1	.0008504	.0058716	2.860573	.0304642	.0163306	.0357439	47.19161
#2	.0008039	.0057408	2.917804	.0313847	.0168647	.0360037	48.34814
#3	.0008398	.0061241	2.915744	.0329439	.0177077	.0344802	49.32481

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7286529	5.678803	.0383423	.0080769	1.236174	.0407217	.1715109
Stddev	.0111095	.123865	.0005284	.0005931	.023358	.0010214	.0002393
%RSD	1.524660	2.181179	1.378024	7.343412	1.889526	2.508153	.1394996

#1	.7179801	5.580006	.0384380	.0087360	1.211317	.0400651	.1717871
#2	.7278260	5.638638	.0377726	.0079081	1.239537	.0418984	.1713788
#3	.7401528	5.817767	.0388162	.0075864	1.257668	.0402015	.1713668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.085968	-.007350	-.000559	.0021639	.2551082	.8217964	1.012257
Stddev	.017948	.002783	.000406	.0005609	.0044775	.0040345	.010282
%RSD	1.652756	37.86458	72.67148	25.92268	1.755141	.4909346	1.015709

#1	1.104444	-.009378	-.001003	.0017492	.2502257	.8264456	1.000695
#2	1.068599	-.008494	-.000468	.0028022	.2560767	.8197275	1.020374
#3	1.084862	-.004177	-.000206	.0019404	.2590222	.8192160	1.015700

Sample Name: L1433-01LX5 Acquired: 2/7/2020 19:45:06 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.1376371	.0255471	-.035125
Stddev	.0028419	.0007872	.000974
%RSD	2.064804	3.081258	2.774212

#1	.1343565	.0246981	-.034142
#2	.1392082	.0256907	-.035141
#3	.1393467	.0262526	-.036091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.3002	21495.84	7939.780	1041.385	1625.601
Stddev	1.1358	29.63	35.073	3.815	7.153
%RSD	.1299039	.1378194	.4417330	.3663198	.4400488

#1	874.4688	21508.51	7911.759	1044.632	1628.934
#2	875.3423	21517.02	7928.469	1037.184	1630.481
#3	873.0896	21461.99	7979.112	1042.339	1617.390

Sample Name: L1433-01MS Acquired: 2/7/2020 19:49:08 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7230821	1.914064	1.329185	1.668728	.2130864	128.6867	.5031912
Stddev	.0060081	.003413	.010453	.009102	.0022695	2.3041	.0072877
%RSD	.8308997	.1782990	.7864418	.5454599	1.065065	1.790502	1.448303

#1	.7290271	1.912041	1.317768	1.677912	.2110329	126.0595	.4951107
#2	.7232062	1.912146	1.338286	1.668563	.2155231	129.6363	.5051965
#3	.7170129	1.918004	1.331501	1.659710	.2127032	130.3643	.5092663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1627526	.2136989	10.86782	.4760310	.3061095	.4008229	227.3708
Stddev	.0013031	.0013533	.14948	.0080746	.0012863	.0020307	5.5928
%RSD	.8006635	.6332627	1.375429	1.696244	.4202216	.5066282	2.459753

#1	.1612485	.2141855	10.69539	.4672272	.3046276	.4029020	220.9166
#2	.1635433	.2147416	10.96085	.4830919	.3067641	.3988444	230.4073
#3	.1634659	.2121696	10.94721	.4777739	.3069370	.4007222	230.7886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.806984	30.62683	.6291847	.0994073	7.984547	.4216795	.8491283
Stddev	.066401	.51937	.0039766	.0021075	.173490	.0042794	.0062749
%RSD	1.744178	1.695798	.6320229	2.120102	2.172828	1.014836	.7389870

#1	3.730458	30.03790	.6274605	.0970527	7.786695	.4167999	.8426299
#2	3.841145	30.82323	.6337325	.1000517	8.056274	.4234446	.8551529
#3	3.849350	31.01936	.6263613	.1011173	8.110673	.4247939	.8496023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.79405	.1527161	.3299200	.6718910	1.675242	2.938072	9.758910
Stddev	.28408	.0104012	.0009862	.0032750	.020700	.044499	.014689
%RSD	2.059446	6.810777	.2989116	.4874309	1.235670	1.514572	.1505147

#1	13.46914	.1408693	.3288577	.6681217	1.652187	2.940407	9.771052
#2	13.91745	.1603492	.3300957	.6740398	1.681305	2.981357	9.742583
#3	13.99557	.1569299	.3308064	.6735116	1.692234	2.892451	9.763094

Sample Name: L1433-01MS Acquired: 2/7/2020 19:49:08 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6679282	.3002777	.0006349
Stddev	.0051941	.0035074	.0022731
%RSD	.7776402	1.168056	358.0038

#1	.6622755	.2964905	.0031959
#2	.6724905	.3009284	-.001144
#3	.6690187	.3034142	-.000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	946.4391	23188.25	8655.428	1140.547	1548.109
Stddev	1.8497	253.42	35.102	9.278	6.790
%RSD	.1954339	1.092900	.4055442	.8134685	.4386158

#1	948.5744	23477.60	8689.358	1148.461	1555.946
#2	945.4127	23005.77	8619.261	1130.336	1544.421
#3	945.3303	23081.37	8657.665	1142.843	1543.961

Sample Name: L1433-01MSD Acquired: 2/7/2020 19:52:58 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7094275	1.878151	1.364721	1.658431	.2028124	127.8589	.5002843
Stddev	.0098447	.002097	.003108	.003341	.0017050	1.1156	.0030493
%RSD	1.387693	.1116568	.2277388	.2014496	.8406802	.8725378	.6095098
#1	.7107033	1.880360	1.361206	1.658033	.2038443	126.5785	.4967728
#2	.6990071	1.876187	1.365848	1.655308	.2008444	128.6218	.5022634
#3	.7185721	1.877907	1.367108	1.661954	.2037485	128.3764	.5018168
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1599780	.2094803	11.16776	.4740242	.3003303	.4043208	221.2735
Stddev	.0005675	.0006844	.12100	.0021003	.0021171	.0029061	4.3779
%RSD	.3547123	.3267081	1.083487	.4430788	.7049291	.7187629	1.978496
#1	.1594149	.2094848	11.03135	.4716002	.2990637	.4064008	216.3350
#2	.1605497	.2087938	11.20979	.4751703	.2991529	.4010003	222.8074
#3	.1599692	.2101625	11.26214	.4753021	.3027744	.4055614	224.6779
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.658673	28.93506	.6177359	.0974345	7.863658	.4203254	.8788252
Stddev	.035950	.34167	.0025365	.0009676	.116600	.0011938	.0115084
%RSD	.9826066	1.180821	.4106048	.9930355	1.482769	.2840148	1.309522
#1	3.617688	28.58115	.6150542	.0963311	7.729027	.4190135	.8669798
#2	3.684874	28.96101	.6180568	.0978343	7.932222	.4206148	.8899641
#3	3.673457	29.26301	.6200965	.0981381	7.929723	.4213479	.8795317
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.63562	.1495077	.3141748	.6369597	1.603773	3.075137	9.833687
Stddev	.26116	.0112048	.0016189	.0036312	.017730	.153844	.037795
%RSD	1.915292	7.494453	.5152904	.5700850	1.105522	5.002841	.3843427
#1	13.33539	.1382267	.3134875	.6344434	1.583341	3.125074	9.814579
#2	13.76125	.1496617	.3130128	.6353133	1.615106	3.197810	9.809261
#3	13.81023	.1606347	.3160239	.6411225	1.612873	2.902528	9.877221

Sample Name: L1433-01MSD Acquired: 2/7/2020 19:52:58 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7724101	.2934932	.0060135
Stddev	.0092032	.0031174	.0028419
%RSD	1.191489	1.062175	47.25790

#1	.7697083	.2902201	.0091581
#2	.7648603	.2964271	.0052536
#3	.7826618	.2938324	.0036289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.1097	23103.22	8653.134	1136.995	1549.869
Stddev	1.3186	154.78	36.424	4.288	2.635
%RSD	.1398177	.6699562	.4209398	.3771766	.1700130

#1	941.9352	23279.38	8623.708	1141.945	1552.673
#2	944.5361	22989.01	8641.821	1134.401	1549.490
#3	942.8578	23041.27	8693.872	1134.638	1547.444

Sample Name: L1433-01A Acquired: 2/7/2020 19:56:49 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.7123499	1.871412	1.402049	1.653336	.1976944	127.2146	.4969764
Stddev	.0029206	.004860	.010294	.008864	.0014603	1.5962	.0052984
%RSD	.4099992	.2597089	.7342159	.5361561	.7386720	1.254748	1.066130

#1	.7112045	1.872568	1.394804	1.643118	.1993791	125.5517	.4922098
#2	.7101755	1.875589	1.397510	1.657936	.1967891	127.3576	.4960382
#3	.7156696	1.866077	1.413832	1.658955	.1969151	128.7345	.5026813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1598960	.2080060	11.39080	.4764284	.2976356	.4064515	216.2159
Stddev	.0014152	.0007382	.14819	.0026562	.0006852	.0016065	2.8408
%RSD	.8851019	.3548847	1.301001	.5575324	.2302299	.3952392	1.313873

#1	.1604637	.2075388	11.27329	.4751748	.2968583	.4082677	213.0304
#2	.1582851	.2076223	11.34183	.4746309	.2978962	.4052166	217.1310
#3	.1609394	.2088570	11.55729	.4794794	.2981523	.4058701	218.4864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.545821	27.70174	.6100210	.0982692	7.724110	.4210353	.9034391
Stddev	.045414	.35942	.0044182	.0007505	.074558	.0070084	.0033812
%RSD	1.280776	1.297451	.7242646	.7637474	.9652620	1.664568	.3742631

#1	3.498812	27.38780	.6084695	.0974073	7.640728	.4131775	.9017429
#2	3.549200	27.62364	.6065878	.0987790	7.747240	.4232882	.9073326
#3	3.589451	28.09379	.6150056	.0986212	7.784361	.4266402	.9012417

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.41384	.1443016	.3033161	.6134773	1.542343	3.048392	9.946907
Stddev	.24240	.0078103	.0005249	.0040551	.015454	.040013	.013013
%RSD	1.807085	5.412475	.1730438	.6610065	1.001982	1.312608	.1308270

#1	13.13510	.1354373	.3033523	.6100966	1.526023	3.067544	9.959483
#2	13.57524	.1501719	.3038219	.6123619	1.544252	3.002402	9.933497
#3	13.53118	.1472957	.3027740	.6179734	1.556753	3.075230	9.947742

Sample Name: L1433-01A Acquired: 2/7/2020 19:56:49 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.8653789	.2889376	.0104345
Stddev	.0050397	.0026071	.0006132
%RSD	.5823679	.9023214	5.877101

#1	.8595925	.2859277	.0108795
#2	.8677361	.2903916	.0097350
#3	.8688080	.2904936	.0106890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.8568	22986.16	8613.397	1132.022	1552.680
Stddev	5.0081	23.47	44.901	9.035	4.151
%RSD	.5311644	.1020892	.5212879	.7981620	.2673418

#1	937.1140	22963.22	8569.856	1133.145	1547.987
#2	945.1397	22985.14	8659.544	1122.478	1555.872
#3	946.3167	23010.12	8610.791	1140.444	1554.179

Sample Name: L1437-01 Acquired: 2/7/2020 20:00:39 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514902	-.034572	.5739722	.0699316	.0219359	128.6116	1.303510
Stddev	.0014225	.000982	.0025842	.0017500	.0033303	.3089	.007333
%RSD	2.762613	2.841742	.4502359	2.502386	15.18189	.2401541	.5625549

#1	.0530009	-.034087	.5712004	.0706029	.0188974	128.3871	1.309153
#2	.0501765	-.033927	.5744010	.0679454	.0214141	128.4838	1.295221
#3	.0512932	-.035703	.5763153	.0712466	.0254963	128.9639	1.306155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090885	.0578412	67.92037	.2657421	.2147894	.2106070	305.6332
Stddev	.0001200	.0005186	.40519	.0018243	.0003182	.0001532	1.4264
%RSD	1.319896	.8965076	.5965641	.6864789	.1481639	.0727364	.4667173

#1	.0091550	.0576135	68.07582	.2636357	.2146047	.2107710	304.5311
#2	.0089500	.0574755	67.46048	.2667755	.2146067	.2105824	305.1241
#3	.0091605	.0584347	68.22482	.2668150	.2151569	.2104676	307.2443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.977672	36.29397	.3739210	.0462237	3.242301	.3042652	.9694855
Stddev	.013411	.14441	.0021145	.0010280	.016413	.0014407	.0004179
%RSD	.3371631	.3978972	.5654963	2.224030	.5062094	.4734949	.0431041

#1	3.972987	36.41413	.3719952	.0452162	3.233162	.3033901	.9693924
#2	3.967231	36.13375	.3735842	.0461837	3.232492	.3034776	.9699421
#3	3.992797	36.33401	.3761838	.0472711	3.261249	.3059280	.9691220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.11130	-.016154	.0012789	.0170357	1.287989	4.098887	4.579867
Stddev	.07206	.003978	.0002023	.0019557	.013132	.025881	.022327
%RSD	.5949999	24.62409	15.81966	11.47983	1.019590	.6314271	.4874993

#1	12.04929	-.019537	.0012579	.0154665	1.273740	4.127862	4.582787
#2	12.19036	-.017152	.0014909	.0192267	1.299605	4.090738	4.556224
#3	12.09426	-.011772	.0010879	.0164141	1.290623	4.078061	4.600591

Sample Name: L1437-01 Acquired: 2/7/2020 20:00:39 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.928001	.1712807	-.020497
Stddev	.008615	.0008898	.001889
%RSD	.1748210	.5195291	9.213747

#1	4.920341	.1708626	-.018328
#2	4.926336	.1706770	-.021778
#3	4.937328	.1723026	-.021385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.581	25445.70	9788.217	1236.776	1493.666
Stddev	3.539	17.98	49.079	6.504	.927
%RSD	.3400821	.0706700	.5014057	.5258524	.0620724

#1	1036.562	25441.39	9734.933	1230.802	1493.225
#2	1043.230	25430.26	9831.572	1243.704	1494.731
#3	1041.952	25465.44	9798.146	1235.823	1493.041

Sample Name: L1439-01 Acquired: 2/7/2020 20:04:34 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-SB-BC-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0879815	-.053311	2.381758	.0587482	.0560503	67.88432	.7264424
Stddev	.0053965	.001541	.006044	.0008253	.0036200	.76104	.0101323
%RSD	6.133654	2.890367	.2537555	1.404738	6.458463	1.121078	1.394780

#1	.0877344	-.051622	2.384415	.0577967	.0576847	67.02135	.7152696
#2	.0934973	-.053671	2.374841	.0591786	.0519013	68.17217	.7290225
#3	.0827128	-.054640	2.386018	.0592693	.0585649	68.45945	.7350352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034963	.0329339	87.58984	.1696571	.0837468	.7929597	204.3074
Stddev	.0000814	.0005729	1.07946	.0007384	.0009721	.0029483	2.7823
%RSD	2.327540	1.739495	1.232406	.4352581	1.160732	.3718090	1.361801

#1	.0034862	.0335501	86.37030	.1688179	.0833718	.7912567	201.3898
#2	.0034204	.0328340	87.97650	.1702075	.0830181	.7963641	204.6013
#3	.0035823	.0324175	88.42273	.1699460	.0848505	.7912582	206.9310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.205233	28.02186	.2532548	.0284976	2.800098	.2416551	4.337904
Stddev	.025679	.38567	.0016193	.0003468	.024433	.0022501	.026376
%RSD	1.164462	1.376326	.6394034	1.216897	.8725619	.9311431	.6080344

#1	2.175918	27.58352	.2516857	.0281853	2.772085	.2390672	4.337009
#2	2.223748	28.30912	.2531585	.0284366	2.811211	.2431499	4.311987
#3	2.216033	28.17293	.2549201	.0288708	2.816999	.2427481	4.364717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.043457	-.010923	.0026465	.4221235	2.788456	1.775094	3.918928
Stddev	.141864	.006767	.0006266	.0010542	.038979	.051558	.016733
%RSD	1.568691	61.95630	23.67772	.2497305	1.397881	2.904495	.4269706

#1	8.880156	-.014531	.0026401	.4215379	2.743936	1.717598	3.918071
#2	9.113925	-.015121	.0032762	.4233405	2.804985	1.817214	3.902640
#3	9.136289	-.003116	.0020231	.4214922	2.816448	1.790471	3.936072

Sample Name: L1439-01 Acquired: 2/7/2020 20:04:34 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HAM-SB-BC-0- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.922272	.0945108	.1491044
Stddev	.014408	.0016553	.0015606
%RSD	.3673424	1.751399	1.046620

#1	3.917069	.0927225	.1475277
#2	3.938560	.0948209	.1506483
#3	3.911189	.0959892	.1491373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.3714	22428.61	8445.974	1091.582	1537.256
Stddev	.7520	27.00	45.506	7.647	3.220
%RSD	.0821517	.1203763	.5387933	.7005689	.2094687

#1	916.0657	22409.39	8442.275	1084.515	1533.903
#2	914.5726	22416.95	8402.430	1099.701	1540.324
#3	915.4758	22459.47	8493.217	1090.531	1537.542

Sample Name: L1439-02 Acquired: 2/7/2020 20:08:29 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-SB-BCD-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837448	-.055706	2.412438	.0584431	.0321670	65.32517	.7593210
Stddev	.0035343	.001450	.012177	.0042190	.0011111	.52174	.0031285
%RSD	4.220359	2.603255	.5047610	7.218943	3.454047	.7986857	.4120128

#1	.0820251	-.055522	2.398509	.0535986	.0314543	64.72301	.7565114
#2	.0813994	-.054357	2.417735	.0604201	.0315994	65.64267	.7626923
#3	.0878099	-.057239	2.421069	.0613105	.0334472	65.60983	.7587594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035096	.0382523	88.21931	.1747201	.0989162	.8539507	236.8698
Stddev	.0001289	.0007040	.45114	.0001644	.0008006	.0059541	.9551
%RSD	3.674207	1.840305	.5113883	.0941024	.8094071	.6972364	.4032150

#1	.0033672	.0379222	87.73072	.1745459	.0991978	.8507635	235.7672
#2	.0036183	.0377740	88.62010	.1748726	.0980128	.8502687	237.4430
#3	.0035434	.0390606	88.30710	.1747417	.0995380	.8608199	237.3991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.996134	36.75352	.2651815	.0333212	1.735385	.2525876	2.895414
Stddev	.025195	.24297	.0010613	.0002373	.009385	.0010059	.007941
%RSD	.8409317	.6610813	.4002202	.7121239	.5408141	.3982457	.2742621

#1	2.967063	36.47929	.2643803	.0333973	1.725438	.2514460	2.890142
#2	3.009682	36.94196	.2663852	.0330553	1.744084	.2529726	2.891552
#3	3.011657	36.83930	.2647791	.0335112	1.736633	.2533441	2.904547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.267855	-.003571	.0101078	.2643306	2.864056	2.037442	4.632035
Stddev	.018703	.003143	.0004557	.0020994	.026497	.016975	.021369
%RSD	.2018101	88.01820	4.508404	.7942454	.9251521	.8331711	.4613208

#1	9.246476	-.001307	.0101409	.2662387	2.834130	2.021295	4.611391
#2	9.281192	-.007160	.0105460	.2646714	2.873501	2.055140	4.630652
#3	9.275898	-.002247	.0096364	.2620816	2.884536	2.035892	4.654061

Sample Name: L1439-02 Acquired: 2/7/2020 20:08:29 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HAM-SB-BCD-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.058807	.0922862	.0875380
Stddev	.036589	.0002252	.0005195
%RSD	.4039002	.2440049	.5934434

#1	9.035298	.0922062	.0872003
#2	9.040160	.0925404	.0881362
#3	9.100962	.0921119	.0872774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.1585	22724.60	8708.702	1109.694	1542.767
Stddev	5.5451	38.48	25.837	9.804	7.812
%RSD	.5974304	.1693108	.2966804	.8834697	.5063496

#1	929.5184	22684.33	8734.333	1102.207	1544.564
#2	932.8971	22728.48	8682.663	1120.791	1549.523
#3	922.0599	22760.98	8709.110	1106.084	1534.213

Sample Name: L1439-03 Acquired: 2/7/2020 20:12:21 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-SB-01-0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533962	-.029983	2.398603	.0324026	.0164845	28.45106	.5861075
Stddev	.0042206	.001529	.004568	.0016772	.0019071	.42115	.0079858
%RSD	7.904335	5.099332	.1904512	5.176114	11.56869	1.480253	1.362520

#1	.0578788	-.030309	2.398368	.0304761	.0145629	27.96708	.5768872
#2	.0528110	-.028318	2.394157	.0335371	.0165140	28.73411	.5908369
#3	.0494987	-.031323	2.403285	.0331947	.0183767	28.65199	.5905982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011704	.0158700	28.22250	.0834166	.0366002	.5473634	116.4467
Stddev	.0002180	.0004954	.43490	.0002791	.0005236	.0010708	1.4272
%RSD	18.62799	3.121897	1.540972	.3345716	1.430540	.1956383	1.225655

#1	.0014168	.0164383	27.72063	.0831621	.0363532	.5471324	114.7988
#2	.0010916	.0155290	28.48866	.0833726	.0362458	.5464269	117.2934
#3	.0010027	.0156426	28.45821	.0837151	.0372016	.5485309	117.2478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7429012	11.85204	.0941305	.0175294	.8662207	.1016685	1.312712
Stddev	.0134393	.14581	.0018152	.0002978	.0099772	.0007067	.003563
%RSD	1.809035	1.230262	1.928384	1.698616	1.151813	.6950971	.2714294

#1	.7274991	11.69139	.0944703	.0173423	.8645147	.1021277	1.312805
#2	.7522447	11.97600	.0921694	.0178728	.8769410	.1008547	1.316228
#3	.7489598	11.88873	.0957517	.0173732	.8572065	.1020230	1.309104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.624735	-.006252	.0022284	.2276370	1.776090	1.609497	2.137308
Stddev	.035249	.002046	.0004707	.0029327	.020401	.039527	.000828
%RSD	.7621797	32.71997	21.12126	1.288306	1.148647	2.455858	.0387602

#1	4.591676	-.007783	.0026879	.2244424	1.752548	1.652684	2.136597
#2	4.620703	-.003929	.0022500	.2282617	1.788581	1.600691	2.137111
#3	4.661827	-.007043	.0017473	.2302070	1.787142	1.575115	2.138218

Sample Name: L1439-03 Acquired: 2/7/2020 20:12:21 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-SB-01-0- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.076911	.0529458	.0634959
Stddev	.017743	.0007579	.0012523
%RSD	.8543188	1.431524	1.972315

#1	2.057870	.0520711	.0620554
#2	2.079880	.0533581	.0641061
#3	2.092982	.0534081	.0643261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.3176	21847.99	8164.688	1050.019	1613.143
Stddev	1.2111	9.75	47.255	3.688	.708
%RSD	.1374184	.0446301	.5787674	.3512591	.0438644

#1	881.3641	21847.13	8215.935	1046.012	1613.957
#2	882.5048	21838.69	8122.839	1053.272	1612.677
#3	880.0840	21858.14	8155.289	1050.774	1612.794

Sample Name: L1439-04 Acquired: 2/7/2020 20:16:18 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HAM-SB-0203- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032742	-.070037	6.191748	.0744398	.0362245	74.93948	1.605025
Stddev	.0023223	.002340	.016102	.0068747	.0008837	.43214	.006781
%RSD	2.248627	3.340843	.2600638	9.235181	2.439414	.5766484	.4224909

#1	.1036651	-.072587	6.175692	.0666019	.0366743	74.45691	1.598033
#2	.1053762	-.069534	6.191655	.0794476	.0367927	75.29070	1.605469
#3	.1007813	-.067989	6.207896	.0772700	.0352064	75.07083	1.611573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030819	.0474749	212.5642	.1598389	.0920782	4.469476	259.7697
Stddev	.0000352	.0002440	1.2858	.0009652	.0020458	.029585	1.6207
%RSD	1.140847	.5139440	.6049052	.6038645	2.221799	.6619432	.6238800

#1	.0030451	.0475978	211.2613	.1590744	.0899094	4.447524	258.5687
#2	.0031152	.0471939	212.5993	.1609235	.0923516	4.457784	259.1273
#3	.0030855	.0476330	213.8322	.1595188	.0939735	4.503121	261.6131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.340672	69.12161	.2460148	.0387142	4.492582	.3617525	5.942033
Stddev	.018945	.29281	.0010810	.0006966	.027413	.0021715	.051915
%RSD	.8093892	.4236165	.4393900	1.799355	.6101768	.6002802	.8736916

#1	2.318894	68.79762	.2447712	.0388148	4.496117	.3637444	5.986417
#2	2.349768	69.19988	.2465447	.0379728	4.463574	.3620757	5.954737
#3	2.353354	69.36733	.2467286	.0393551	4.518056	.3594375	5.884945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.388474	.0158067	.0145180	.6667914	3.522875	4.789497	8.194131
Stddev	.035311	.0034753	.0004934	.0023038	.011702	.058789	.002993
%RSD	.4209451	21.98607	3.398217	.3455081	.3321855	1.227456	.0365251

#1	8.378145	.0175663	.0139498	.6693093	3.511560	4.848365	8.197536
#2	8.359480	.0118036	.0148374	.6662757	3.534930	4.789337	8.191918
#3	8.427798	.0180503	.0147667	.6647891	3.522136	4.730788	8.192938

Sample Name: L1439-04 Acquired: 2/7/2020 20:16:18 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HAM-SB-0203- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.37836	.0862546	.3364239
Stddev	.06685	.0002429	.0014693
%RSD	.4347283	.2816294	.4367367

#1	15.31518	.0865171	.3347535
#2	15.37154	.0860378	.3375164
#3	15.44836	.0862089	.3370017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.2163	21490.40	8300.016	1034.222	1475.490
Stddev	4.9914	22.87	13.817	10.503	6.859
%RSD	.5722616	.1064341	.1664753	1.015573	.4648664

#1	875.6048	21469.36	8296.152	1024.412	1477.666
#2	874.5597	21514.74	8288.541	1032.950	1480.998
#3	866.4844	21487.10	8315.354	1045.303	1467.807

Sample Name: CCV06 Acquired: 2/7/2020 20:20:11 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.180062	5.015518	4.972090	5.142371	5.206632	9.284672
Stddev	.015897	.015316	.009896	.023626	.021894	.078553
%RSD	.3068936	.3053635	.1990353	.4594354	.4205114	.8460501

#1	5.186138	5.003818	4.965617	5.169089	5.231349	9.238756
#2	5.162022	5.009884	4.967171	5.124237	5.189674	9.375375
#3	5.192025	5.032853	4.983482	5.133787	5.198872	9.239885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.281960	.2255555	2.285611	24.70243	.9512634	2.716026
Stddev	.140817	.0025466	.014662	.18315	.0034263	.003035
%RSD	1.517107	1.129034	.6414981	.7414094	.3601860	.1117445

#1	9.136372	.2275000	2.279440	24.54234	.9473373	2.713436
#2	9.417465	.2264935	2.275043	24.90214	.9528038	2.719366
#3	9.292044	.2226729	2.302350	24.66281	.9536492	2.715276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286733	5.441516	2.361317	25.63683	2.356896	1.364774
Stddev	.002444	.130700	.018443	.36472	.009646	.005151
%RSD	.1899482	2.401910	.7810308	1.422634	.4092785	.3774517

#1	1.288655	5.319787	2.346637	25.21671	2.351566	1.370120
#2	1.283982	5.425120	2.382018	25.82156	2.351092	1.364360
#3	1.287562	5.579641	2.355296	25.87223	2.368031	1.359843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.03659	2.273206	2.577001	24.58673	F 4.281701	4.900430
Stddev	.18103	.017152	.013445	.20477	.031933	.034998
%RSD	.7858285	.7545328	.5217483	.8328278	.7457926	.7141725

#1	22.85289	2.253404	2.570744	24.36701	4.306779	4.909764
#2	23.04207	2.283421	2.567825	24.62095	4.292573	4.861713
#3	23.21482	2.282793	2.592435	24.77223	4.245753	4.929815

Sample Name: CCV06 Acquired: 2/7/2020 20:20:11 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	5.212865	4.799279	5.332462	4.674578	F 4.437437	4.532377
Stddev	.014781	.038700	.087986	.020191	.012364	.025414
%RSD	.2835412	.8063653	1.650008	.4319346	.2786247	.5607272

#1	5.199613	4.762545	5.251081	4.657849	4.425863	4.525433
#2	5.210178	4.839683	5.320480	4.668879	4.435985	4.560541
#3	5.228805	4.795608	5.425825	4.697006	4.450462	4.511156

Elem	Sr4077
Units	ppm
Avg	4.769255
Stddev	.064492
%RSD	1.352246

#1	4.697557
#2	4.822533
#3	4.787675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.2734	20304.11	7589.378	974.9072	1547.398
Stddev	4.4333	24.19	81.195	1.0516	8.986
%RSD	.5346034	.1191307	1.069855	.1078690	.5807174

#1	827.2144	20277.63	7524.016	974.1525	1551.420
#2	834.3618	20325.03	7563.847	974.4607	1553.671
#3	826.2440	20309.68	7680.270	976.1085	1537.104

Sample Name: CCB06 Acquired: 2/7/2020 20:24:13 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0029137	.0023034	-.002657	.0037444	.0006031	-.014004
Stddev	.0081815	.0008750	.000967	.0058173	.0017668	.009286
%RSD	280.7986	37.98725	36.41533	155.3589	292.9854	66.30958

#1	-.001045	.0018652	-.001575	.0104505	.0003340	-.019324
#2	-.002536	.0017341	-.002958	.0000569	-.001014	-.019406
#3	.012322	.0033109	-.003438	.0007258	.002489	-.003282

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005076	-.000109	.0000828	.0053929	.0005559	-.000367
Stddev	.0003701	.000024	.0000359	.0032045	.0009950	.000224
%RSD	72.89616	22.14901	43.40433	59.42023	179.0023	61.03756

#1	.0003903	-.000108	.0000990	.0028057	-.000378	-.000290
#2	.0002105	-.000133	.0000416	.0043956	.000442	-.000192
#3	.0009221	-.000085	.0001078	.0089775	.001603	-.000620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	-.000040	.0000632	-.025988	-.000468	.0019392
Stddev	.000732	.005473	.0002682	.026218	.001055	.0004528
%RSD	394.6513	13580.81	424.4177	100.8825	225.3951	23.34797

#1	-.000805	-.004451	.0003685	-.051114	.000321	.0022908
#2	.000622	.006084	-.000044	-.028049	-.000058	.0014283
#3	-.000373	-.001755	-.000135	.001199	-.001667	.0020985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020473	.0009559	-.000129	-.004806	.0038898	.0001386
Stddev	.012002	.0024644	.000884	.038304	.0017944	.0004098
%RSD	58.62266	257.8134	687.3350	797.0356	46.13066	295.7201

#1	-.033227	.0016319	.000094	.039399	.0027250	.0003417
#2	-.009401	.0030118	.000623	-.028206	.0059562	.0004072
#3	-.018791	-.001776	-.001102	-.025611	.0029881	-.000333

Sample Name: CCB06 Acquired: 2/7/2020 20:24:13 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0002053	.0008368	.0081271	-.001444	F -.019499	-.004066
Stddev	.0003768	.0012774	.0043112	.002670	.002547	.001254
%RSD	183.4876	152.6492	53.04773	184.8816	13.06106	30.84324

#1	.0006397	-.000609	.0055223	-.003707	-.019128	-.003049
#2	.0000087	.001309	.0057555	.001501	-.017158	-.005468
#3	-.000032	.001811	.0131034	-.002126	-.022211	-.003683

Elem	Sr4077
Units	ppm
Avg	.0000592
Stddev	.0000076
%RSD	12.77737

#1	.0000669
#2	.0000587
#3	.0000518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.2428	21229.53	7757.275	1035.323	1649.481
Stddev	5.7268	33.17	76.221	4.043	9.375
%RSD	.6696111	.1562238	.9825766	.3905051	.5683836

#1	853.0492	21243.68	7775.685	1036.881	1643.095
#2	861.7421	21191.63	7673.535	1030.733	1660.245
#3	850.9370	21253.27	7822.606	1038.356	1645.104

Sample Name: L1419-02 Acquired: 2/7/2020 20:28:18 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.800515	-.033825	1.481054	1.081327	.2480213	1.214667
Stddev	.028500	.009147	.002342	.021415	.0103930	.017790
%RSD	3.560177	27.04176	.1581176	1.980421	4.190350	1.464585

#1	-.826888	-.031671	1.483690	1.079962	.2590723	1.196515
#2	-.770282	-.043857	1.480255	1.060627	.2384436	1.215413
#3	-.804375	-.025948	1.479216	1.103391	.2465480	1.232072

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3222787	.0120552	.2076155	6.288343	.0294348	.0721201
Stddev	.0045097	.0003179	.0090637	.055874	.0021042	.0007670
%RSD	1.399319	2.636712	4.365632	.8885315	7.148697	1.063537

#1	.3171770	.0116898	.2173357	6.253471	.0281590	.0712985
#2	.3239261	.0122682	.2061153	6.352788	.0282820	.0728174
#3	.3257332	.0122075	.1993955	6.258770	.0318635	.0722445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.631894	F 2532.701	4.240457	.5512098	.4878534	.3616891
Stddev	.016759	80.361	.106650	.0380163	.0060577	.0141673
%RSD	.3618221	3.172928	2.515062	6.896876	1.241704	3.916990

#1	4.644794	2450.473	4.125094	.5940156	.4813124	.3472220
#2	4.612951	2536.574	4.260819	.5213817	.4889772	.3623091
#3	4.637937	2611.055	4.335459	.5382320	.4932704	.3755363

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	219.2635	-.262624	F 67.96021	666.0971	2.288603	-.022413
Stddev	1.8077	.009539	.16530	6.9483	.170015	.002815
%RSD	.8244302	3.632284	.2432303	1.043137	7.428782	12.55850

#1	217.2008	-.251983	68.15014	658.0747	2.102736	-.019191
#2	220.5714	-.265478	67.84886	670.0082	2.326806	-.023649
#3	220.0185	-.270410	67.88163	670.2084	2.436266	-.024398

Sample Name: L1419-02 Acquired: 2/7/2020 20:28:18 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 30576 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5989314	.0622457	6.422954	4.627941	10.27602	.0652149
Stddev	.0022871	.0004056	.057037	.023523	.03780	.0005002
%RSD	.3818572	.6516070	.8880180	.5082871	.3678876	.7670660

#1	.5962907	.0619081	6.369976	4.624944	10.23442	.0646462
#2	.6002810	.0621333	6.415557	4.606060	10.28536	.0655870
#3	.6002224	.0626956	6.483329	4.652819	10.30828	.0654114

Elem	Sr4077
Units	ppm
Avg	F -2.52108
Stddev	.08302
%RSD	3.293050

#1	-2.43647
#2	-2.52435
#3	-2.60242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	444.6120	12566.13	5936.469	501.9329	1166.329
Stddev	3.8006	60.47	8.379	5.1782	9.081
%RSD	.8548160	.4812270	.1411425	1.031656	.7786028

#1	440.7016	12505.35	5928.968	499.3771	1156.888
#2	448.2924	12566.74	5934.926	498.5294	1175.002
#3	444.8419	12626.29	5945.512	507.8921	1167.098

Sample Name: L1419-03 Acquired: 2/7/2020 20:32:20 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049748	-.005917	-.033747	.1466770	.0489165	.7058000
Stddev	.001898	.004733	.007334	.0165605	.0037637	.0251751
%RSD	3.814813	79.98189	21.73298	11.29048	7.694157	3.566890

#1	-.047640	-.004351	-.025284	.1289990	.0453164	.7223989
#2	-.050285	-.011234	-.038259	.1618301	.0486082	.7181680
#3	-.051320	-.002166	-.037697	.1492019	.0528248	.6768331

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9528276	.0005698	.1311414	287.2718	.0393626	.0228186
Stddev	.0028394	.0002019	.0012905	2.2382	.0001813	.0010815
%RSD	.2980024	35.42960	.9840885	.7791107	.4607113	4.739496

#1	.9561032	.0004357	.1324298	284.7588	.0395568	.0220896
#2	.9513141	.0008020	.1311458	288.0059	.0393332	.0240612
#3	.9510655	.0004718	.1298487	289.0507	.0391977	.0223050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037212	892.1257	5.701902	71.20001	.2231375	.1251297
Stddev	.002859	13.5723	.034514	1.03360	.0041960	.0032761
%RSD	7.682062	1.521345	.6053112	1.451684	1.880467	2.618147

#1	-.033981	877.3256	5.663711	70.03090	.2279813	.1216008
#2	-.038242	895.0622	5.730863	71.57668	.2206152	.1257139
#3	-.039414	903.9894	5.711132	71.99244	.2208160	.1280744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3769.186	-.092285	F 42.58607	80.38696	.9408152	-.015338
Stddev	47.167	.002137	.15084	.35916	.0371470	.000862
%RSD	1.251383	2.316008	.3542054	.4467836	3.948380	5.622661

#1	3716.024	-.093462	42.64199	79.97374	.8988392	-.016315
#2	3806.017	-.093574	42.70097	80.62414	.9541605	-.014682
#3	3785.517	-.089818	42.41526	80.56298	.9694458	-.015017

Sample Name: L1419-03 Acquired: 2/7/2020 20:32:20 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115576	.0328899	7.344714	.7436661	10.45393	.0294553
Stddev	.0035190	.0013184	.124455	.0012396	.01877	.0029489
%RSD	30.44743	4.008536	1.694482	.1666889	.1795809	10.01157

#1	.0074952	.0324813	7.201570	.7434408	10.44366	.0264727
#2	.0135100	.0318242	7.427308	.7450029	10.44253	.0295237
#3	.0136676	.0343643	7.405264	.7425546	10.47560	.0323694

Elem	Sr4077
Units	ppm
Avg	1.256807
Stddev	.018884
%RSD	1.502534

#1	1.275864
#2	1.256456
#3	1.238101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	657.0973	15313.07	6616.500	749.2390	1081.652
Stddev	4.2140	49.57	74.937	6.5241	7.055
%RSD	.6412985	.3237147	1.132581	.8707602	.6522609

#1	652.3269	15256.31	6533.467	742.3373	1073.512
#2	660.3132	15347.88	6636.929	750.0749	1086.016
#3	658.6517	15335.01	6679.104	755.3048	1085.427

Sample Name: L1430-01 Acquired: 2/7/2020 20:36:25 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100826	-.007879	.0164790	.0727596	.0178807	2.117526
Stddev	.0017353	.000342	.0041114	.0006152	.0006938	.266464
%RSD	17.21092	4.341700	24.94902	.8454639	3.880080	12.58373

#1	.0091857	-.007823	.0212112	.0720940	.0174262	1.828027
#2	.0089792	-.007569	.0144416	.0728776	.0186793	2.352530
#3	.0120828	-.008246	.0137843	.0733072	.0175366	2.172019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4392615	-.000058	.0028727	123.5024	.0041085	.0281043
Stddev	.0084141	.000066	.0002764	3.3195	.0003622	.0001179
%RSD	1.915511	114.3798	9.621399	2.687810	8.814888	.4193783

#1	.4296642	-.000021	.0029261	119.6702	.0039151	.0279998
#2	.4453698	-.000134	.0031184	125.4896	.0038841	.0280810
#3	.4427506	-.000018	.0025735	125.3473	.0045263	.0282321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066816	16.53848	1.248451	31.41118	.0156961	.0032484
Stddev	.0001553	.31399	.035951	.89859	.0005647	.0006815
%RSD	2.323947	1.898554	2.879609	2.860718	3.597602	20.97862

#1	.0066166	16.17980	1.206944	30.37361	.0156530	.0027158
#2	.0065693	16.67192	1.269729	31.92360	.0151542	.0040163
#3	.0068588	16.76371	1.268682	31.93633	.0162811	.0030130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.9441	.0043650	.1048979	12.94151	.1520737	.0043225
Stddev	.5334	.0013294	.0007189	.15751	.0003558	.0005562
%RSD	.4640653	30.45483	.6852938	1.217114	.2339406	12.86687

#1	114.4823	.0057097	.1054732	12.80972	.1516762	.0049026
#2	114.8221	.0043338	.1040921	12.89885	.1523622	.0037938
#3	115.5280	.0030515	.1051285	13.11596	.1521828	.0042709

Sample Name: L1430-01 Acquired: 2/7/2020 20:36:25 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N29305 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003972	.0663026	F 25.71574	.1318365	3.919893	.0175888
Stddev	.003042	.0098358	.71124	.0024549	.025141	.0003811
%RSD	76.58809	14.83476	2.765790	1.862089	.6413737	2.166587

#1	-.004745	.0565157	24.89643	.1302580	3.890874	.0171624
#2	-.000618	.0761867	26.07625	.1346649	3.933694	.0177077
#3	-.006554	.0662054	26.17454	.1305867	3.935110	.0178963

Elem	Sr4077
Units	ppm
Avg	.9657872
Stddev	.0179525
%RSD	1.858849

#1	.9450606
#2	.9764614
#3	.9758397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.9990	19301.11	7400.372	914.8363	1481.404
Stddev	6.4271	154.33	72.607	5.7175	5.472
%RSD	.8166587	.7996053	.9811214	.6249703	.3693657

#1	781.9743	19136.14	7442.551	908.8594	1476.128
#2	794.2413	19325.23	7316.534	915.3965	1487.053
#3	784.7816	19441.96	7442.032	920.2530	1481.031

Sample Name: L1437-02 Acquired: 2/7/2020 20:44:26 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098565	-.010555	.0374625	.0698234	.0188628	10.88714
Stddev	.0031153	.001959	.0022778	.0009948	.0039656	.21554
%RSD	31.60626	18.56535	6.080106	1.424729	21.02359	1.979760

#1	.0101441	-.011694	.0366344	.0692467	.0148197	10.64055
#2	.0128181	-.008292	.0400385	.0692514	.0227461	11.03961
#3	.0066075	-.011677	.0357146	.0709721	.0190227	10.98126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2804745	.0003198	.0070008	206.3062	.0263023	.0140937
Stddev	.0093424	.0001576	.0003764	8.8589	.0006634	.0014389
%RSD	3.330939	49.28578	5.376340	4.294078	2.522228	10.20938

#1	.2698673	.0004875	.0074301	196.2341	.0266343	.0126596
#2	.2840763	.0002970	.0068445	209.7942	.0255384	.0140843
#3	.2874799	.0001748	.0067277	212.8902	.0267341	.0155373

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355790	43.97226	1.655866	34.05566	.0287971	.0062413
Stddev	.0007529	1.19293	.064801	1.48325	.0002111	.0007192
%RSD	2.116092	2.712913	3.913430	4.355377	.7331619	11.52300

#1	.0364042	42.69114	1.582087	32.35385	.0287494	.0054194
#2	.0354031	44.17449	1.681953	34.73946	.0286138	.0065492
#3	.0349296	45.05114	1.703558	35.07368	.0290279	.0067553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.89457	.0217444	.2115750	17.76420	.0625024	.0180388
Stddev	1.31463	.0023145	.0029343	.30857	.0031465	.0006697
%RSD	1.965221	10.64428	1.386887	1.737028	5.034136	3.712503

#1	65.43248	.0215754	.2086447	17.44672	.0591543	.0172777
#2	67.27210	.0195191	.2115671	17.78289	.0653982	.0185380
#3	67.97911	.0241389	.2145133	18.06301	.0629548	.0183007

Sample Name: L1437-02 Acquired: 2/7/2020 20:44:26 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004428	.3653276	F 43.42584	.6581167	12.99232	.0201345
Stddev	.001486	.0069529	.61530	.0042583	.04005	.0010738
%RSD	33.55894	1.903208	1.416888	.6470398	.3082509	5.332881

#1	-.004927	.3573138	42.78807	.6630041	12.96513	.0202182
#2	-.002757	.3689128	43.47356	.6561396	12.97353	.0190213
#3	-.005600	.3697562	44.01588	.6552064	13.03831	.0211640

Elem	Sr4077
Units	ppm
Avg	.6941846
Stddev	.0240073
%RSD	3.458350

#1	.6665693
#2	.7058950
#3	.7100896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	791.7921	19550.09	7618.853	919.0559	1446.223
Stddev	2.5195	68.33	105.918	4.2694	5.394
%RSD	.3181974	.3495122	1.390206	.4645407	.3729671

#1	788.8954	19490.31	7731.160	914.1280	1440.822
#2	793.4747	19535.40	7520.760	921.6410	1446.237
#3	793.0059	19624.58	7604.639	921.3987	1451.610

Sample Name: L1421-02 Acquired: 2/7/2020 20:48:25 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002660	.0010645	.0026682	.0058015	.0016911	.0323816	.2252628
Stddev	.005755	.0036361	.0017298	.0011803	.0011994	.0038462	.0083556
%RSD	216.3671	341.5736	64.83259	20.34549	70.92792	11.87756	3.709256

#1	-.009157	-.002252	.0033053	.0071469	.0026029	.0279457	.2157857
#2	-.000621	.004952	.0039891	.0049403	.0003323	.0344126	.2284347
#3	.001798	.000493	.0007101	.0053172	.0021380	.0347866	.2315679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0003944	6.521821	.0008823	-.000905	.0019355	.0190944
Stddev	.000076	.0001926	.266777	.0003271	.000324	.0008365	.0018696
%RSD	43.14762	48.82317	4.090522	37.07011	35.81579	43.21932	9.791173

#1	-.000213	.0006166	6.226922	.0011912	-.000558	.0012282	.0202062
#2	-.000229	.0002771	6.592163	.0005397	-.000958	.0028588	.0169360
#3	-.000089	.0002895	6.746378	.0009161	-.001200	.0017193	.0201412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124776	.4270306	.0007146	.0013119	255.4243	-.000368	.1299976
Stddev	.0006277	.0413426	.0008806	.0003441	3.5648	.003320	.0004019
%RSD	5.030464	9.681413	123.2208	26.23026	1.395650	903.1143	.3091709

#1	.0117531	.3794757	.0005755	.0016681	251.5000	-.002417	.1299993
#2	.0128224	.4544281	.0016564	.0012863	256.3102	-.002149	.1303987
#3	.0128573	.4471880	-.000088	.0009813	258.4626	.003463	.1295949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188796	.0295968	-.000983	.0007753	.0000603	.6312832	.0149421
Stddev	.054480	.0002619	.000343	.0025698	.0010443	.0280205	.0037125
%RSD	4.582771	.8847778	34.89695	331.4629	1731.874	4.438664	24.84587

#1	1.128623	.0298835	-.000739	.0009392	-.001017	.6020731	.0131852
#2	1.202995	.0293702	-.001375	-.001873	.001068	.6338371	.0124342
#3	1.234770	.0295368	-.000835	.003259	.000130	.6579394	.0192070

Sample Name: L1421-02 Acquired: 2/7/2020 20:48:25 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4420809	-.000119	.0463816
Stddev	.0026908	.001174	.0016757
%RSD	.6086658	988.6287	3.612798

#1	.4397470	-.000480	.0445039
#2	.4450241	-.001069	.0469158
#3	.4414715	.001193	.0477250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.3940	19676.18	7696.507	946.2017	1522.284
Stddev	2.3838	43.60	134.342	3.3909	8.683
%RSD	.2930669	.2215634	1.745491	.3583655	.5704016

#1	811.5952	19626.55	7851.108	944.1288	1516.943
#2	812.4891	19693.68	7630.236	950.1148	1517.606
#3	816.0978	19708.31	7608.177	944.3614	1532.304

Sample Name: L1431-03 Acquired: 2/7/2020 20:52:36 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001326	-.003444	.0010500	.0088514	.0023971	.7286997	.2365117
Stddev	.005198	.003416	.0021878	.0013748	.0006467	.0195392	.0062318
%RSD	391.9489	99.19105	208.3701	15.53151	26.97842	2.681384	2.634861

#1	-.006060	-.000257	.0003264	.0104322	.0018184	.7061565	.2293675
#2	.004236	-.007050	-.000684	.0081870	.0022779	.7391741	.2408288
#3	-.002154	-.003023	.003508	.0079352	.0030952	.7407686	.2393389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0000943	4.490456	.0029778	-.000141	.0018674	.9797342
Stddev	.000140	.0000450	.163462	.0008121	.000331	.0003717	.0211631
%RSD	86.75326	47.69698	3.640203	27.27098	234.3135	19.90531	2.160091

#1	-.000084	.0000505	4.309056	.0023773	-.000412	.0022146	.9553825
#2	-.000077	.0000921	4.535985	.0039018	-.000240	.0014753	.9901418
#3	-.000322	.0001403	4.626326	.0026543	.000228	.0019122	.9936782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318113	.5793442	.0007999	.0016551	249.0349	.0033709	.2177200
Stddev	.0009063	.0535607	.0005227	.0001206	8.9011	.0041414	.0007119
%RSD	2.849081	9.245055	65.34704	7.286812	3.574242	122.8592	.3269984

#1	.0307648	.5197946	.0011614	.0016558	239.2776	.0006214	.2172197
#2	.0323280	.5946575	.0002006	.0017753	256.7110	.0013571	.2185351
#3	.0323412	.6235804	.0010377	.0015341	251.1161	.0081341	.2174053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8745275	.0589099	-.000543	.0023413	.0132571	1.728625	.0205957
Stddev	.0135697	.0009481	.000336	.0014471	.0011048	.018713	.0029492
%RSD	1.551658	1.609420	61.88540	61.80926	8.333481	1.082548	14.31957

#1	.8592836	.0580328	-.000640	.0015671	.0142353	1.712892	.0182665
#2	.8852887	.0587812	-.000819	.0040109	.0134772	1.749318	.0196087
#3	.8790101	.0599158	-.000169	.0014459	.0120589	1.723664	.0239117

Sample Name: L1431-03 Acquired: 2/7/2020 20:52:36 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-209 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8956686	.0005782	.0431234
Stddev	.0097249	.0001352	.0012356
%RSD	1.085767	23.38345	2.865284

#1	.9001231	.0005239	.0416968
#2	.9023683	.0004786	.0438192
#3	.8845144	.0007321	.0438542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.0795	19522.18	7532.059	928.9972	1509.578
Stddev	7.9736	79.13	100.083	8.9851	9.480
%RSD	.9879535	.4053245	1.328757	.9671862	.6279959

#1	797.9869	19454.57	7647.460	929.9591	1498.654
#2	812.8789	19502.75	7479.691	919.5698	1514.437
#3	810.3729	19609.21	7469.025	937.4626	1515.643

Sample Name: L1431-06 Acquired: 2/7/2020 20:56:48 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 350 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005182	-.000851	.0030856	.0164950	.0038657	.0777622	.1457712
Stddev	.003044	.001210	.0031502	.0026771	.0012122	.0087698	.0025421
%RSD	58.74100	142.1349	102.0930	16.22966	31.35696	11.27776	1.743869

#1	-.003782	.000263	.0046777	.0172416	.0052164	.0717666	.1428455
#2	-.008675	-.002138	-.000543	.0135238	.0035081	.0878275	.1470276
#3	-.003090	-.000678	.005122	.0187195	.0028725	.0736925	.1474404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0002717	11.79811	.0007843	.0003263	.0019098	.0919698
Stddev	.000041	.0000755	.22773	.0004114	.0006842	.0007640	.0107874
%RSD	31.37087	27.78537	1.930228	52.45179	209.6704	40.00261	11.72925

#1	-.000166	.0002099	11.54542	.0012107	-.000171	.0012278	.0796217
#2	-.000139	.0002494	11.86145	.0003898	.001107	.0017663	.0967261
#3	-.000086	.0003558	11.98747	.0007524	.000044	.0027354	.0995616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720883	1.307035	.0008969	.0014461	299.2012	.0026298	.1198268
Stddev	.0012627	.009430	.0002292	.0002960	5.4487	.0025630	.0006201
%RSD	1.751591	.7214654	25.54923	20.47127	1.821093	97.45761	.5174656

#1	.0706302	1.308040	.0011413	.0015662	292.9709	.0048556	.1197458
#2	.0728124	1.315922	.0006869	.0011089	301.5575	-.000172	.1192512
#3	.0728222	1.297143	.0008626	.0016633	303.0753	.003206	.1204834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8704882	.0397989	-.001256	.0003996	.0006293	1.187202	.0057664
Stddev	.0129310	.0012787	.000193	.0017614	.0007134	.011213	.0025384
%RSD	1.485491	3.213018	15.37326	440.8087	113.3700	.9444601	44.01951

#1	.8750978	.0405097	-.001235	.0015527	-.000180	1.178577	.0032645
#2	.8558841	.0383226	-.001074	-.001628	.000902	1.183153	.0083397
#3	.8804829	.0405643	-.001459	.001274	.001166	1.199877	.0056951

Sample Name: L1431-06 Acquired: 2/7/2020 20:56:48 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 350 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7107484	-.000102	.0804591
Stddev	.0081449	.000666	.0009731
%RSD	1.145956	654.0365	1.209404

#1	.7154968	-.000871	.0793658
#2	.7154048	.000308	.0807810
#3	.7013437	.000257	.0812304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.8807	19410.57	7497.424	922.3282	1493.661
Stddev	1.5154	33.45	11.914	3.0699	3.969
%RSD	.1901690	.1723348	.1589040	.3328433	.2657112

#1	795.5856	19389.34	7500.120	918.7849	1489.635
#2	796.5091	19393.23	7484.393	924.0118	1493.778
#3	798.5473	19449.13	7507.758	924.1881	1497.571

Sample Name: L1431-09 Acquired: 2/7/2020 21:00:59 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008553	-.002319	.0069004	.0075174	.0037549	.0700758	.2758401
Stddev	.0075068	.001878	.0023672	.0054989	.0032503	.0109779	.0030062
%RSD	877.7017	80.98433	34.30471	73.14900	86.56302	15.66571	1.089821

#1	.0086766	-.000217	.0078711	.0011788	.0036274	.0595379	.2723711
#2	-.006291	-.002907	.0086278	.0103629	.0005702	.0814462	.2774678
#3	.000181	-.003833	.0042022	.0110104	.0070671	.0692432	.2776815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001721	.0002788	4.101405	.0007250	.0020998	.0032972	.0321106
Stddev	.0000284	.0000618	.065062	.0004686	.0006660	.0009936	.0113306
%RSD	16.51622	22.17110	1.586328	64.62847	31.71800	30.13459	35.28607

#1	.0001663	.0003115	4.036816	.0012198	.0027491	.0034460	.0190965
#2	.0001470	.0003174	4.100469	.0006674	.0021320	.0042081	.0397824
#3	.0002029	.0002075	4.166929	.0002880	.0014182	.0022376	.0374528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611380	.6563349	.0022322	.0022663	273.3866	.0012056	.1522943
Stddev	.0012013	.0110634	.0005187	.0010914	7.6546	.0015217	.0014119
%RSD	1.964978	1.685637	23.23974	48.15796	2.799920	126.2187	.9270580

#1	.0597983	.6566969	.0020861	.0030687	265.2435	.0028166	.1529087
#2	.0614961	.6450949	.0018021	.0027067	274.4813	-.000208	.1532948
#3	.0621196	.6672129	.0028083	.0010235	280.4349	.001008	.1506793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207470	.0467737	-.000881	.0010139	.0000907	.4119286	-.004058
Stddev	.0093178	.0017518	.000200	.0013799	.0006184	.0176521	.001825
%RSD	1.789310	3.745301	22.73311	136.0922	682.1207	4.285236	44.95954

#1	.5163903	.0476777	-.001094	.0016354	.0007260	.3938238	-.001970
#2	.5314451	.0478889	-.000852	.0019738	-.000509	.4128716	-.005342
#3	.5144056	.0447546	-.000697	-.000567	.000055	.4290903	-.004863

Sample Name: L1431-09 Acquired: 2/7/2020 21:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3588673	-.000490	.0293459
Stddev	.0075790	.000761	.0003876
%RSD	2.111908	155.3159	1.320625

#1	.3561211	-.000760	.0288985
#2	.3530443	.000369	.0295747
#3	.3674365	-.001079	.0295647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.6615	19810.38	7693.688	943.3940	1512.348
Stddev	6.0195	28.98	19.898	1.7632	9.437
%RSD	.7370915	.1463112	.2586268	.1869036	.6239780

#1	809.7988	19815.24	7671.511	941.3704	1501.830
#2	821.0484	19779.27	7709.980	944.5997	1520.073
#3	819.1372	19836.63	7699.571	944.2120	1515.140

Sample Name: L1431-12 Acquired: 2/7/2020 21:05:11 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062641	-.003243	.0104253	.0096302	.0031995	.1233836	.1700101
Stddev	.0037941	.002662	.0020966	.0055953	.0030057	.0139919	.0030974
%RSD	60.56951	82.07480	20.11020	58.10186	93.94352	11.34019	1.821898

#1	.0104152	-.001846	.0080707	.0039223	.0040342	.1076544	.1664438
#2	.0029756	-.006313	.0111153	.0151057	-.000135	.1280515	.1720281
#3	.0054014	-.001571	.0120899	.0098625	.005700	.1344448	.1715584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0001840	6.482391	.0005737	-.000371	.0048595	.0158729
Stddev	.000096	.0001346	.181244	.0002372	.000201	.0006371	.0057487
%RSD	97.03964	73.18545	2.795951	41.33760	54.14337	13.11049	36.21742

#1	-.000169	.0003261	6.273161	.0007908	-.000140	.0048128	.0186023
#2	-.000140	.0001674	6.582950	.0006098	-.000469	.0042471	.0197484
#3	.000011	.0000584	6.591063	.0003206	-.000504	.0055187	.0092678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418967	1.146086	.0005788	.0019793	261.3816	.0011725	.2061240
Stddev	.0012408	.054031	.0003280	.0008865	4.6867	.0030803	.0006143
%RSD	2.961640	4.714420	56.66322	44.79074	1.793063	262.7116	.2980093

#1	.0404685	1.088006	.0006947	.0026459	256.0049	.0002768	.2064921
#2	.0425119	1.194859	.0008331	.0009732	263.5368	-.001361	.2054149
#3	.0427097	1.155394	.0002086	.0023188	264.6030	.004601	.2064651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5012425	.0363030	-.001165	.0003061	.0006607	.3102960	-.003520
Stddev	.0437434	.0015974	.000080	.0015008	.0007624	.0078931	.000794
%RSD	8.726989	4.400223	6.840969	490.2814	115.3910	2.543731	22.55446

#1	.5230225	.0352758	-.001116	-.001427	.0013960	.3142553	-.002863
#2	.4508847	.0354898	-.001257	.001168	-.000126	.3154258	-.004402
#3	.5298203	.0381434	-.001122	.001177	.000713	.3012070	-.003294

Sample Name: L1431-12 Acquired: 2/7/2020 21:05:11 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11986 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4758319	.0009999	.0259753
Stddev	.0038528	.0010719	.0006732
%RSD	.8096969	107.2041	2.591623

#1	.4799562	-.000130	.0252012
#2	.4723253	.001126	.0264234
#3	.4752140	.002003	.0263014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	808.9576	19650.11	7633.467	945.5111	1512.419
Stddev	1.5687	60.36	64.851	9.5941	4.675
%RSD	.1939215	.3071843	.8495607	1.014701	.3091372

#1	807.1567	19583.51	7708.298	936.2789	1508.045
#2	809.6898	19665.62	7598.460	944.8243	1511.864
#3	810.0264	19701.21	7593.641	955.4302	1517.346

Sample Name: CCB07 Acquired: 2/7/2020 21:13:24 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15984 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020187	.0024724	.0007097	.0039497	.0010515	-.006909
Stddev	.0019579	.0031710	.0024993	.0011104	.0023834	.003057
%RSD	96.98712	128.2555	352.1724	28.11315	226.6716	44.24003

#1	.0042795	.0027123	.0024896	.0045865	.0002930	-.004180
#2	.0008903	-.000812	-.002148	.0045950	-.000860	-.010212
#3	.0008863	.005517	.001787	.0026675	.003722	-.006336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013788	.0000264	.0000626	.0139116	.0008684	-.000008
Stddev	.0005224	.0001858	.0001552	.0115079	.0005874	.000669
%RSD	37.88890	705.1314	247.9752	82.72187	67.64881	8677.457

#1	.0019161	.0002247	-.000040	.0036743	.0013835	.000582
#2	.0008727	-.000002	.000241	.0116932	.0009930	.000129
#3	.0013477	-.000144	-.000014	.0263671	.0002286	-.000735

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002508	-.006315	-.000180	-.020192	-.000700	.0022729
Stddev	.0001407	.006856	.000292	.012936	.000098	.0003121
%RSD	56.08792	108.5653	162.4023	64.06521	13.95529	13.73056

#1	.0003572	-.014140	.000137	-.027964	-.000812	.0026306
#2	.0000913	-.001363	-.000238	-.005259	-.000632	.0021323
#3	.0003037	-.003441	-.000438	-.027353	-.000657	.0020559

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048618	-.001210	-.000234	.0318003	.0036405	.0002547
Stddev	.0079523	.001225	.000308	.0127517	.0001938	.0005540
%RSD	163.5663	101.1728	131.8198	40.09935	5.323280	217.5089

#1	.0036315	-.002015	-.000349	.0178827	.0037842	.0008860
#2	-.002404	-.001816	.000115	.0429221	.0037172	-.000151
#3	.013358	.000199	-.000467	.0345961	.0034201	.000029

Sample Name: CCB07 Acquired: 2/7/2020 21:13:24 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB15984 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006470	.0008345	.0078814	-.004342	F -.013373	-.001562
Stddev	.0008427	.0004542	.0126587	.001718	.001536	.000937
%RSD	130.2420	54.42331	160.6148	39.57097	11.48665	60.02120

#1	.0002114	.0003162	-.003158	-.006070	-.014111	-.000526
#2	.0016184	.0010245	.021698	-.002634	-.014400	-.001807
#3	.0001113	.0011629	.005104	-.004323	-.011607	-.002352

Elem	Sr4077
Units	ppm
Avg	-.000033
Stddev	.000028
%RSD	85.13259

#1	-.000003
#2	-.000058
#3	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.4171	21706.42	7831.440	1036.834	1674.975
Stddev	1.5875	17.73	40.733	2.743	2.344
%RSD	.1807272	.0816634	.5201151	.2645284	.1399332

#1	878.5362	21717.78	7790.322	1035.138	1672.289
#2	879.9417	21715.48	7871.776	1035.366	1676.032
#3	876.7733	21685.99	7832.224	1039.998	1676.605

Sample Name: L1433-02 Acquired: 2/7/2020 21:17:29 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049642	.0011309	.0059402	.0049242	.0000605	.0392680	.1357871
Stddev	.0040824	.0019475	.0026294	.0055594	.0008734	.0124861	.0020350
%RSD	82.23766	172.2028	44.26520	112.8985	1444.713	31.79714	1.498695

#1	.0005319	.0005837	.0058981	.0028334	.0002378	.0506420	.1355670
#2	.0057903	.0032935	.0033321	.0112259	-.000888	.0412541	.1338711
#3	.0085704	-.000484	.0085904	.0007134	.000832	.0259079	.1379233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0002748	3.016867	.0006471	-.000784	.0010782	.0066777
Stddev	.000073	.0002140	.027708	.0007258	.000094	.0003178	.0033480
%RSD	15328.29	77.86814	.9184330	112.1628	11.92870	29.47242	50.13636

#1	-.000045	.0003508	3.014561	.0012563	-.000847	.0011714	.0028143
#2	.000083	.0000332	2.990384	-.000156	-.000829	.0013389	.0084895
#3	-.000039	.0004404	3.045655	.000841	-.000677	.0007242	.0087293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244134	.2171615	.0007846	.0014850	274.3477	.0008395	.0988505
Stddev	.0007304	.0261636	.0002701	.0004199	2.6639	.0012613	.0018440
%RSD	2.991918	12.04799	34.43185	28.27450	.9710038	150.2397	1.865480

#1	.0245496	.1881080	.0007809	.0016516	271.2926	.0015622	.1009463
#2	.0236245	.2245153	.0010566	.0010074	275.5648	.0015731	.0981288
#3	.0250662	.2388614	.0005163	.0017961	276.1857	-.000617	.0974765

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5357933	.0388906	-.000510	.0007471	.0000739	.3154556	.0021484
Stddev	.0219032	.0022469	.000354	.0014182	.0009709	.0053112	.0037025
%RSD	4.087999	5.777496	69.47619	189.8103	1314.625	1.683656	172.3407

#1	.5293696	.0396778	-.000230	-.000518	.0011919	.3138985	-.002109
#2	.5601901	.0363561	-.000908	.002280	-.000556	.3213713	.004613
#3	.5178201	.0406381	-.000391	.000479	-.000414	.3110970	.003941

Sample Name: L1433-02 Acquired: 2/7/2020 21:17:29 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2037848	-.002040	.0194430
Stddev	.0013263	.000442	.0002766
%RSD	.6508488	21.67775	1.422885

#1	.2023281	-.001633	.0195358
#2	.2049225	-.001977	.0191319
#3	.2041038	-.002511	.0196614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.3460	19875.25	7731.854	957.9208	1530.032
Stddev	1.1828	23.09	130.832	4.5878	3.857
%RSD	.1436629	.1161767	1.692122	.4789297	.2520999

#1	822.6441	19855.34	7595.311	961.7474	1533.593
#2	824.7116	19869.85	7856.109	959.1801	1530.567
#3	822.6821	19900.56	7744.141	952.8349	1525.935

Sample Name: L1433-02DUP Acquired: 2/7/2020 21:21:43 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003980	-.001650	.0053320	.0020479	.0016737	.0345391	.1352494
Stddev	.003892	.000553	.0028140	.0037298	.0007530	.0038124	.0049802
%RSD	97.78553	33.51167	52.77535	182.1259	44.98740	11.03786	3.682204

#1	-.003136	-.001275	.0080223	.0038663	.0024762	.0352116	.1295987
#2	-.008224	-.001389	.0024089	-.002242	.0015623	.0304352	.1371508
#3	-.000579	-.002285	.0055647	.004520	.0009827	.0379704	.1389989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	.0001930	2.959939	.0006194	-.000531	.0014577	.0120296
Stddev	.000096	.0001221	.128353	.0003297	.000741	.0006182	.0059294
%RSD	61.96059	63.25034	4.336352	53.21965	139.6337	42.41173	49.29040

#1	-.000048	.0001748	2.815600	.0003849	-.000459	.0017697	.0139938
#2	-.000184	.0003232	3.002969	.0004771	.000172	.0007457	.0053673
#3	-.000232	.0000811	3.061249	.0009963	-.001306	.0018579	.0167277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244448	.2316423	.0006725	.0019422	277.2986	.0009595	.0977198
Stddev	.0006078	.0171521	.0011914	.0004557	2.4630	.0010130	.0012650
%RSD	2.486195	7.404562	177.1721	23.46212	.8882203	105.5824	1.294525

#1	.0238128	.2295327	.0006778	.0014164	274.6259	-.000178	.0970520
#2	.0244968	.2156425	-.000522	.0022210	277.7931	.001292	.0991788
#3	.0250249	.2497516	.001861	.0021893	279.4769	.001764	.0969287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5980736	.0370253	-.000328	.0008566	.0000310	.2933080	-.002125
Stddev	.0299597	.0005856	.000323	.0010034	.0007380	.0128522	.002273
%RSD	5.009360	1.581686	98.47407	117.1389	2379.306	4.381793	106.9649

#1	.6230262	.0364251	.000044	.0019818	.0006857	.2880274	-.000212
#2	.5648462	.0370556	-.000494	.0005333	.0001761	.2839372	-.001524
#3	.6063484	.0375952	-.000534	.0000547	-.000769	.3079593	-.004637

Sample Name: L1433-02DUP Acquired: 2/7/2020 21:21:43 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2057720	-.001655	.0194243
Stddev	.0036390	.000558	.0007493
%RSD	1.768446	33.71586	3.857563

#1	.2021608	-.002168	.0186004
#2	.2094381	-.001736	.0196073
#3	.2057169	-.001061	.0200651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.5471	19656.06	7708.648	939.7940	1518.740
Stddev	2.7723	66.60	80.855	5.1174	2.310
%RSD	.3391044	.3388106	1.048883	.5445200	.1520843

#1	814.9076	19580.45	7774.855	933.8866	1518.360
#2	817.2982	19681.71	7732.554	942.8671	1521.216
#3	820.4355	19706.01	7618.536	942.6283	1516.643

Sample Name: L1433-02LX5 Acquired: 2/7/2020 21:25:57 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0046108	.0011849	-.000339	.0039945	.0003752	-.000970	.0284606
Stddev	.0021360	.0005109	.002587	.0022763	.0023073	.004316	.0006821
%RSD	46.32535	43.11344	764.0185	56.98417	614.9499	444.8993	2.396717

#1	.0041137	.0015938	.002645	.0066200	.0024709	-.005592	.0285492
#2	.0069516	.0013487	-.001949	.0025748	.0007519	-.000276	.0277385
#3	.0027673	.0006122	-.001712	.0027888	-.002097	.002957	.0290941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000196	.0003275	.5943153	-.000009	.0003376	-.000027	-.000280
Stddev	.0000423	.0001451	.0042696	.000216	.0007432	.000077	.004006
%RSD	215.5809	44.31311	.7184116	2330.515	220.1207	286.7817	1430.511

#1	-.000028	.0002992	.5992349	-.000139	.0010393	.000044	-.004135
#2	.000035	.0001986	.5915766	-.000128	.0004148	-.000016	.003862
#3	.000052	.0004846	.5921344	.000240	-.000441	-.000109	-.000568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046597	.0281942	.0001500	.0019769	50.97812	.0003065	.0193253
Stddev	.0002724	.0185848	.0001147	.0006560	1.02227	.0008260	.0001681
%RSD	5.845774	65.91699	76.46797	33.18194	2.005320	269.4975	.8696826

#1	.0047206	.0238402	.0002632	.0016593	49.81631	.0011119	.0194400
#2	.0043621	.0121730	.0001531	.0015401	51.37819	-.000539	.0194034
#3	.0048966	.0485695	.0000338	.0027311	51.73985	.000346	.0191323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1106085	.0063146	-.000679	-.000958	-.000014	.0569948	-.002999
Stddev	.0053927	.0014805	.000462	.002245	.000123	.0117217	.001796
%RSD	4.875520	23.44597	68.14771	234.3335	897.2454	20.56633	59.88699

#1	.1093194	.0053392	-.000969	-.001449	-.000111	.0705288	-.001311
#2	.1059770	.0080182	-.000921	-.002917	-.000055	.0503731	-.004887
#3	.1165289	.0055863	-.000145	.001492	.000124	.0500824	-.002799

Sample Name: L1433-02LX5 Acquired: 2/7/2020 21:25:57 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.0281220	-.001230	.0037002
Stddev	.0023062	.001145	.0000339
%RSD	8.200799	93.10250	.9146875

#1	.0275653	-.000254	.0036705
#2	.0261451	-.002491	.0036932
#3	.0306557	-.000946	.0037370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.3961	21025.16	7830.536	1009.309	1637.206
Stddev	1.3525	31.46	23.779	4.854	2.009
%RSD	.1566470	.1496395	.3036728	.4808864	.1226853

#1	863.5132	21004.74	7803.161	1004.520	1638.212
#2	861.9888	21009.34	7846.066	1014.224	1634.893
#3	864.6862	21061.39	7842.381	1009.184	1638.512

Sample Name: L1433-02MS Acquired: 2/7/2020 21:30:01 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8635020	2.123388	1.059654	2.123188	.8872935	2.111316	.3511286
Stddev	.0092022	.002581	.002042	.009180	.0043991	.034059	.0027212
%RSD	1.065684	.1215741	.1926875	.4323790	.4957866	1.613173	.7749876

#1	.8734901	2.126319	1.057976	2.131553	.8909136	2.072096	.3480898
#2	.8616478	2.122391	1.061927	2.113366	.8823975	2.128408	.3519555
#3	.8553681	2.121453	1.059058	2.124645	.8885694	2.133445	.3533404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878688	.1975708	4.199492	.4307967	.2398243	.3317877	3.705465
Stddev	.0007055	.0005888	.073761	.0017783	.0007552	.0010692	.070866
%RSD	.3755093	.2980409	1.756430	.4127880	.3149008	.3222390	1.912468

#1	.1874080	.1969079	4.114917	.4304126	.2393463	.3322956	3.631227
#2	.1875175	.1977713	4.233060	.4292418	.2406949	.3305592	3.712775
#3	.1886809	.1980333	4.250499	.4327356	.2394317	.3325081	3.772392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2352781	2.439948	.4615343	.0864748	278.4821	.3053299	.3320691
Stddev	.0053635	.032172	.0009972	.0012955	4.0537	.0055008	.0014326
%RSD	2.279656	1.318544	.2160682	1.498124	1.455632	1.801583	.4314009

#1	.2293157	2.405753	.4613898	.0869028	274.2595	.3017181	.3325322
#2	.2368085	2.469618	.4625959	.0850194	278.8443	.3026109	.3332128
#3	.2397100	2.444471	.4606171	.0875021	282.3425	.3116607	.3304623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.96476	.3014630	.4501960	.8018430	.2156270	1.451206	5.483720
Stddev	.04474	.0019930	.0022521	.0034539	.0037596	.006176	.009155
%RSD	.3739383	.6611213	.5002586	.4307387	1.743566	.4256080	.1669570

#1	11.93557	.2997367	.4490905	.8017663	.2116933	1.446209	5.494277
#2	11.94244	.3010082	.4487102	.7984281	.2160035	1.449297	5.477959
#3	12.01627	.3036442	.4527873	.8053345	.2191842	1.458112	5.478924

Sample Name: L1433-02MS Acquired: 2/7/2020 21:30:01 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1957395	.2136581	.2333387
Stddev	.0048568	.0014744	.0021069
%RSD	2.481259	.6900683	.9029359

#1	.1993779	.2121550	.2309061
#2	.1976161	.2137172	.2345843
#3	.1902243	.2151020	.2345256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.5130	19573.51	7489.762	927.1258	1493.987
Stddev	3.4499	82.34	28.613	9.4466	5.086
%RSD	.4298865	.4206658	.3820241	1.018916	.3404274

#1	798.6015	19483.99	7515.437	931.4371	1488.389
#2	803.8152	19590.53	7458.916	916.2926	1495.248
#3	805.1222	19646.01	7494.932	933.6475	1498.324

Sample Name: L1433-02MSD Acquired: 2/7/2020 21:34:08 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8687995	2.123364	1.057464	2.107516	.8825341	2.114099	.3489480
Stddev	.0016686	.004521	.001848	.008732	.0036654	.046798	.0043704
%RSD	.1920524	.2128953	.1747153	.4143200	.4153228	2.213621	1.252440

#1	.8693910	2.122782	1.055568	2.105568	.8783623	2.060063	.3440299
#2	.8700916	2.128147	1.057566	2.117057	.8840018	2.141503	.3504277
#3	.8669157	2.119162	1.059259	2.099922	.8852382	2.140732	.3523865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868286	.1978584	4.230205	.4289905	.2399750	.3287527	3.720112
Stddev	.0023573	.0001802	.081576	.0006364	.0006405	.0000946	.051528
%RSD	1.261767	.0910727	1.928422	.1483561	.2668964	.0287620	1.385131

#1	.1850053	.1977935	4.137118	.4296441	.2402194	.3287619	3.664730
#2	.1894906	.1977197	4.264267	.4283728	.2404573	.3286539	3.728968
#3	.1859898	.1980621	4.289231	.4289545	.2392483	.3288424	3.766639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2355508	2.424343	.4627323	.0865312	277.7766	.3045623	.3333340
Stddev	.0053428	.078133	.0025508	.0007695	6.5286	.0071097	.0020708
%RSD	2.268229	3.222833	.5512403	.8892985	2.350296	2.334415	.6212473

#1	.2295733	2.334463	.4612035	.0873900	270.4361	.2964223	.3356175
#2	.2398617	2.476061	.4613165	.0859044	279.9602	.3077080	.3328069
#3	.2372175	2.462504	.4656770	.0862992	282.9334	.3095565	.3315778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.94226	.2999848	.4467122	.7995901	.2140334	1.424011	5.457417
Stddev	.10824	.0042042	.0015857	.0034875	.0060557	.027659	.015779
%RSD	.9063815	1.401483	.3549653	.4361665	2.829303	1.942361	.2891317

#1	11.82010	.2958953	.4448847	.7973226	.2070632	1.401071	5.439226
#2	11.98043	.3042951	.4475275	.8036060	.2180009	1.416235	5.465612
#3	12.02624	.2997640	.4477243	.7978418	.2170363	1.454726	5.467412

Sample Name: L1433-02MSD Acquired: 2/7/2020 21:34:08 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1957214	.2130373	.2321512
Stddev	.0029817	.0019040	.0037677
%RSD	1.523446	.8937355	1.622968

#1	.1982704	.2108392	.2278619
#2	.1924425	.2141749	.2349259
#3	.1964514	.2140977	.2336659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.5157	19653.86	7531.856	924.2303	1505.670
Stddev	4.4349	30.83	70.886	3.8324	5.463
%RSD	.5464973	.1568809	.9411532	.4146607	.3627957

#1	806.5136	19638.75	7595.194	920.6337	1500.177
#2	813.0665	19689.33	7455.286	923.7957	1505.732
#3	814.9669	19633.50	7545.089	928.2615	1511.101

Sample Name: L1433-02A Acquired: 2/7/2020 21:38:15 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.8621557	2.101149	1.048915	2.096864	.8761818	2.084354	.3467511
Stddev	.0058050	.002683	.005414	.012202	.0003528	.024087	.0030564
%RSD	.6733145	.1277154	.5161805	.5819157	.0402667	1.155626	.8814454

#1	.8613879	2.101426	1.042833	2.082833	.8759510	2.057192	.3432814
#2	.8567727	2.098338	1.050705	2.104991	.8765879	2.092753	.3490451
#3	.8683064	2.103683	1.053208	2.102769	.8760064	2.103117	.3479267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868264	.1950001	4.180984	.4262949	.2377871	.3275227	3.676564
Stddev	.0003256	.0004609	.084962	.0014829	.0004572	.0012861	.057944
%RSD	.1742952	.2363455	2.032100	.3478540	.1922706	.3926818	1.576026

#1	.1864610	.1945746	4.091905	.4252753	.2372619	.3261135	3.609665
#2	.1869323	.1949359	4.189927	.4279961	.2380033	.3278216	3.709049
#3	.1870859	.1954896	4.261121	.4256134	.2380961	.3286331	3.710977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2350709	2.402927	.4581243	.0856090	278.9501	.2998340	.3286115
Stddev	.0042502	.036353	.0012816	.0004190	4.5891	.0052648	.0027075
%RSD	1.808035	1.512861	.2797480	.4894579	1.645149	1.755888	.8239321

#1	.2301862	2.364530	.4570516	.0859048	273.9275	.2939435	.3287535
#2	.2379245	2.407434	.4577777	.0857926	282.9243	.3040807	.3258357
#3	.2371019	2.436815	.4595435	.0851295	279.9985	.3014779	.3312451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.78397	.3014818	.4439530	.7888415	.2133130	1.419916	5.395024
Stddev	.11135	.0028654	.0018380	.0009858	.0037039	.020492	.014491
%RSD	.9449436	.9504234	.4140033	.1249717	1.736386	1.443168	.2685979

#1	11.67531	.3020103	.4426389	.7883261	.2093028	1.403712	5.380879
#2	11.89783	.2983889	.4431668	.7882202	.2140306	1.442951	5.394356
#3	11.77877	.3040460	.4460533	.7899782	.2166057	1.413084	5.409838

Sample Name: L1433-02A Acquired: 2/7/2020 21:38:15 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	.1889184	.2114583	.2313981
Stddev	.0047926	.0021700	.0018441
%RSD	2.536878	1.026202	.7969215

#1	.1843238	.2096616	.2292824
#2	.1885441	.2138692	.2326641
#3	.1938872	.2108441	.2322478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.4415	19804.70	7529.200	935.7718	1513.868
Stddev	1.5890	33.56	16.270	5.1349	1.590
%RSD	.1951082	.1694425	.2160906	.5487379	.1049967

#1	812.7060	19783.82	7547.986	936.1554	1512.054
#2	814.7931	19786.87	7519.672	940.7042	1515.017
#3	815.8252	19843.41	7519.942	930.4558	1514.534

Sample Name: L1419-08DLX50 Acquired: 2/7/2020 21:42:22 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0151682	.0255899	.0059585	.0148445	.0390401	.0209223	.0036763
Stddev	.0055815	.0012819	.0018884	.0020896	.0034280	.0051543	.0003542
%RSD	36.79712	5.009416	31.69171	14.07639	8.780755	24.63541	9.634513

#1	.0087936	.0245682	.0038215	.0131241	.0356359	.0151372	.0038204
#2	.0191776	.0270283	.0066518	.0142396	.0424914	.0226037	.0039358
#3	.0175335	.0251732	.0074023	.0171698	.0389929	.0250258	.0032728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005524	-.000007	.5842349	.0002389	.0015462	.0143044	-.032621
Stddev	.0000826	.000045	.0224668	.0004018	.0003614	.0009118	.004609
%RSD	14.95771	659.9292	3.845510	168.1512	23.37100	6.374621	14.12838

#1	.0005314	.000045	.5584912	.0006391	.0018999	.0149139	-.028684
#2	.0004824	-.000030	.5998821	.0002423	.0011776	.0132561	-.031488
#3	.0006436	-.000035	.5943315	-.000164	.0015611	.0147431	-.037690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045291	.1295164	.0030556	.0013391	68.44218	-.021050	.0603061
Stddev	.0002593	.0289591	.0004837	.0005551	.78746	.004354	.0007175
%RSD	5.725219	22.35943	15.82999	41.45119	1.150547	20.68277	1.189757

#1	.0042983	.0960866	.0027061	.0018906	67.62405	-.016356	.0594795
#2	.0048097	.1469145	.0036077	.0007805	68.50759	-.024956	.0606713
#3	.0044794	.1455482	.0028531	.0013461	69.19489	-.021839	.0607675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.6797	3.607433	8.886194	.0104466	.0020807	1.357346	.6409843
Stddev	1.8005	.012063	.041493	.0026676	.0009208	.026762	.0068302
%RSD	1.219187	.3343876	.4669346	25.53592	44.25282	1.971656	1.065586

#1	145.6968	3.594312	8.868606	.0078361	.0026870	1.337861	.6342187
#2	148.1296	3.618042	8.856392	.0131679	.0025340	1.346316	.6408566
#3	149.2125	3.609944	8.933584	.0103357	.0010212	1.387860	.6478774

Sample Name: L1419-08DLX50 Acquired: 2/7/2020 21:42:22 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	1.144844	.0030955	.0020872
Stddev	.007154	.0004084	.0000523
%RSD	.6248812	13.19210	2.505022

#1	1.149750	.0035665	.0020655
#2	1.148146	.0028394	.0021468
#3	1.136635	.0028808	.0020493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.2601	20454.16	7919.095	951.3987	1629.103
Stddev	3.6407	65.11	32.266	3.1529	8.992
%RSD	.4422339	.3183383	.4074466	.3313933	.5519529

#1	823.3844	20382.89	7882.079	951.1411	1635.554
#2	826.8371	20469.06	7933.939	954.6725	1632.925
#3	819.5588	20510.53	7941.268	948.3826	1618.832

Sample Name: L1432-10DLX50 Acquired: 2/7/2020 21:46:25 Type: Unk
Method: NON EPA-6010-200.7(v210) 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	.0135611	.0214348	.0058974	.0155948	.0359579	.0152628	.0024719
Stddev	.0033929	.0023071	.0009004	.0038943	.0030371	.0061813	.0001947
%RSD	25.01944	10.76310	15.26776	24.97189	8.446238	40.49910	7.875614

#1	.0159798	.0187733	.0051797	.0122081	.0383423	.0081366	.0023777
#2	.0150208	.0226667	.0056047	.0147262	.0325387	.0184776	.0023422
#3	.0096826	.0228644	.0069077	.0198501	.0369928	.0191743	.0026957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004417	.0000858	.5422853	.0006402	.0019595	.0128827	-.036965
Stddev	.0001394	.0001504	.0154676	.0003010	.0002815	.0007395	.004924
%RSD	31.56564	175.2732	2.852305	47.01408	14.36532	5.740470	13.32173

#1	.0006023	.0002343	.5244257	.0003366	.0020504	.0121203	-.042524
#2	.0003512	.0000896	.5510603	.0006455	.0016438	.0129309	-.035220
#3	.0003717	-.000066	.5513698	.0009386	.0021842	.0135970	-.033150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042191	.1306330	.0018976	.0016911	63.64274	-.018867	.0547240
Stddev	.0004257	.0200433	.0006490	.0009979	1.02098	.001771	.0002559
%RSD	10.08877	15.34321	34.20280	59.01055	1.604230	9.388908	.4676605

#1	.0037979	.1194765	.0017450	.0005770	62.47505	-.020361	.0545618
#2	.0042104	.1537720	.0013384	.0019934	64.08599	-.016910	.0545911
#3	.0046491	.1186504	.0026093	.0025029	64.36718	-.019330	.0550190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	137.0791	3.330801	8.207539	.0100031	.0017387	1.276404	.5874135
Stddev	2.2293	.017386	.029733	.0002926	.0008886	.025187	.0044205
%RSD	1.626286	.5219641	.3622636	2.925097	51.10461	1.973297	.7525277

#1	134.5056	3.341932	8.217179	.0100159	.0007313	1.259930	.5823195
#2	138.3161	3.339704	8.174182	.0097043	.0020742	1.263883	.5902411
#3	138.4157	3.310767	8.231256	.0102891	.0024107	1.305398	.5896799

Sample Name: L1432-10DLX50 Acquired: 2/7/2020 21:46:25 Type: Unk
 Method: NON EPA-6010-200.7(v210) 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	1.073880	.0018919	.0019004
Stddev	.008403	.0002711	.0000304
%RSD	.7824885	14.32762	1.599937

#1	1.065811	.0018266	.0018818
#2	1.073247	.0016595	.0019355
#3	1.082581	.0021897	.0018839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	820.2476	20389.20	7928.130	953.4526	1615.346
Stddev	3.1292	8.42	29.893	3.9175	5.733
%RSD	.3814922	.0413107	.3770537	.4108719	.3548799

#1	818.9471	20395.88	7901.823	953.9565	1616.025
#2	823.8174	20391.99	7960.637	957.0937	1620.709
#3	817.9784	20379.74	7921.928	949.3075	1609.304

Sample Name: CCV08 Acquired: 2/7/2020 21:50:27 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145294	4.949285	4.919637	5.078853	5.160489	9.105460
Stddev	.024845	.015708	.021131	.022542	.022248	.104105
%RSD	.4828692	.3173763	.4295289	.4438385	.4311174	1.143329

#1	5.121493	4.932871	4.895867	5.053187	5.135958	8.985835
#2	5.171066	4.950808	4.926752	5.087931	5.166148	9.175537
#3	5.143324	4.964176	4.936294	5.095441	5.179361	9.155008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.162851	F 2.2205051	F 2.246653	24.66154	.9397050	2.715692
Stddev	.125468	.0006970	.005562	.32694	.0041884	.005823
%RSD	1.369314	.3161131	.2475468	1.325694	.4457090	.2144109

#1	9.020434	.2212802	2.241574	24.32110	.9443472	2.711657
#2	9.211028	.2203053	2.245788	24.69047	.9362092	2.713052
#3	9.257090	.2199297	2.252596	24.97305	.9385586	2.722367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270532	5.390558	2.321243	25.50349	2.289983	1.369145
Stddev	.003631	.094046	.018177	.41787	.010203	.003923
%RSD	.2857762	1.744649	.7830734	1.638493	.4455700	.2865431

#1	1.268460	5.284319	2.302832	25.02098	2.284622	1.373043
#2	1.268413	5.424196	2.321721	25.74218	2.283578	1.365197
#3	1.274725	5.463161	2.339177	25.74731	2.301750	1.369195

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.41717	F 2.224207	2.532772	24.01183	F 4.158306	4.844824
Stddev	.19732	.018222	.015411	.23872	.013553	.015435
%RSD	.8801999	.8192464	.6084679	.9941920	.3259206	.3185773

#1	22.19380	2.203464	2.541927	23.75026	4.172736	4.834375
#2	22.56774	2.231525	2.514979	24.21794	4.145846	4.837544
#3	22.48999	2.237633	2.541409	24.06729	4.156336	4.862552

Sample Name: CCV08 Acquired: 2/7/2020 21:50:27 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.206164	4.731985	5.236321	4.576798	F 4.302273	F 4.427486
Stddev	.019383	.049794	.069518	.022235	.016655	.022763
%RSD	.3723095	1.052290	1.327605	.4858307	.3871214	.5141358

#1	5.186265	4.674829	5.157188	4.583239	4.296140	4.402014
#2	5.207240	4.755142	5.264214	4.552054	4.289554	4.445839
#3	5.224987	4.765984	5.287560	4.595103	4.321125	4.434604

Elem	Sr4077
Units	ppm
Avg	4.689076
Stddev	.082485
%RSD	1.759085

#1	4.593902
#2	4.733491
#3	4.739837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.5346	20703.35	7727.223	987.6779	1561.879
Stddev	.6756	46.14	33.042	3.2034	.548
%RSD	.0803793	.2228745	.4276057	.3243346	.0351044

#1	840.0036	20676.84	7689.072	984.1222	1561.246
#2	841.2951	20676.56	7746.692	990.3387	1562.200
#3	840.3053	20756.63	7745.904	988.5728	1562.192

Sample Name: CCB08 Acquired: 2/7/2020 21:54:28 Type: Unk
Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002010	.0018334	-.002017	.0026781	-.001764	-.010562
Stddev	.007624	.0018727	.002099	.0016855	.000608	.007702
%RSD	379.2638	102.1410	104.0679	62.93677	34.44019	72.92355

#1	.004549	.0032177	-.004015	.0033753	-.002122	-.008368
#2	-.000205	.0025798	-.002205	.0039032	-.002108	-.004195
#3	-.010375	-.000297	.000170	.0007558	-.001063	-.019123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009863	-.000041	.0000323	.0118958	.0001857	-.000775
Stddev	.0008124	.000065	.0001661	.0083427	.0004877	.000282
%RSD	82.37046	157.3606	514.0931	70.13179	262.5905	36.33727

#1	.0000553	-.000008	.0002234	.0050079	.0005004	-.000585
#2	.0015513	-.000117	-.000049	.0211723	.0004327	-.001099
#3	.0013523	-.000000	-.000078	.0095072	-.000376	-.000642

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	-.003593	.0000336	-.001157	-.000576	.0019685
Stddev	.000247	.005175	.0001127	.018940	.000391	.0004689
%RSD	193.9719	144.0478	335.5656	1637.656	67.76820	23.81812

#1	-.000259	-.005412	.0001004	.009712	-.000258	.0024039
#2	.000158	-.007612	.0000969	.009845	-.001012	.0014722
#3	-.000281	.002246	-.000097	-.023026	-.000459	.0020293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014079	-.000149	-.000100	.0282527	.0073983	.0008601
Stddev	.0071445	.001408	.000223	.0260102	.0017694	.0003961
%RSD	507.4454	946.5145	223.2119	92.06288	23.91590	46.05015

#1	.0095005	.000546	.000053	.0573881	.0068108	.0013171
#2	-.001250	.000777	-.000356	.0073704	.0093867	.0006487
#3	-.004026	-.001769	.000003	.0199994	.0059974	.0006147

Sample Name: CCB08 Acquired: 2/7/2020 21:54:28 Type: Unk
 Method: NON EPA-6010-200.7(v210) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: F06031DUP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000726	.0003017	.0155072	-.006337	F -.013779	-.001507
Stddev	.001784	.0020893	.0109848	.002532	.004920	.000959
%RSD	245.7394	692.5411	70.83627	39.95543	35.70786	63.65454

#1	-.002357	.0011547	.0044937	-.007071	-.008197	-.000891
#2	.001179	-.002079	.0264629	-.003519	-.017488	-.001018
#3	-.001001	.001830	.0155651	-.008422	-.015651	-.002613

Elem	Sr4077
Units	ppm
Avg	-.000007
Stddev	.000040
%RSD	549.8058

#1	.000030
#2	-.000003
#3	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.4390	21688.21	7845.671	1031.088	1676.273
Stddev	1.9645	4.07	24.496	2.841	.605
%RSD	.2238897	.0187630	.3122170	.2755029	.0360799

#1	879.0020	21686.55	7818.946	1031.674	1676.828
#2	875.2337	21685.23	7867.057	1033.590	1676.361
#3	878.0812	21692.85	7851.010	1028.000	1675.628