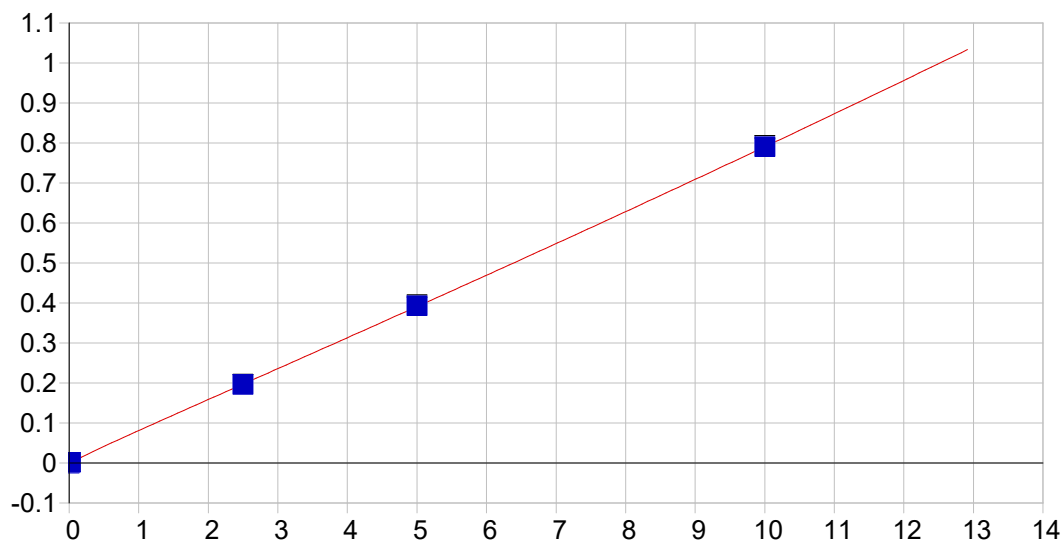




As 189.042 {479}

Date of Fit: 11/4/2020 17:22:35

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000507

Re-Slope: 1.000000

A1 (Gain): 0.080674

Y-int: 0.000000

A2 (Curvature): 0.000907

n (Exponent): 0.950000

Correlation: 0.999996

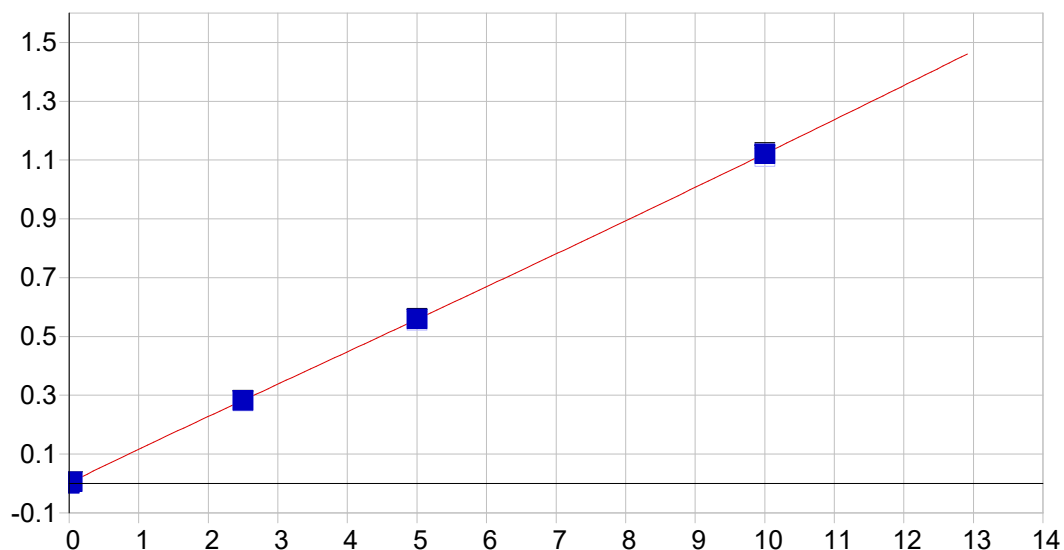
Status: Warning Positive Curvature

Std Error of Est: 0.000010

Predicted MDL: 0.004617

Predicted MQL: 0.015391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.02000	.02036	.000	1.79	.00149	.000	1
S3	2.5000	2.4866	-.013	-.536	.19629	.000	1
S4	5.0000	5.0196	.020	.393	.39252	.003	1
S5	10.000	9.9936	-.006	-.064	.79005	.003	1

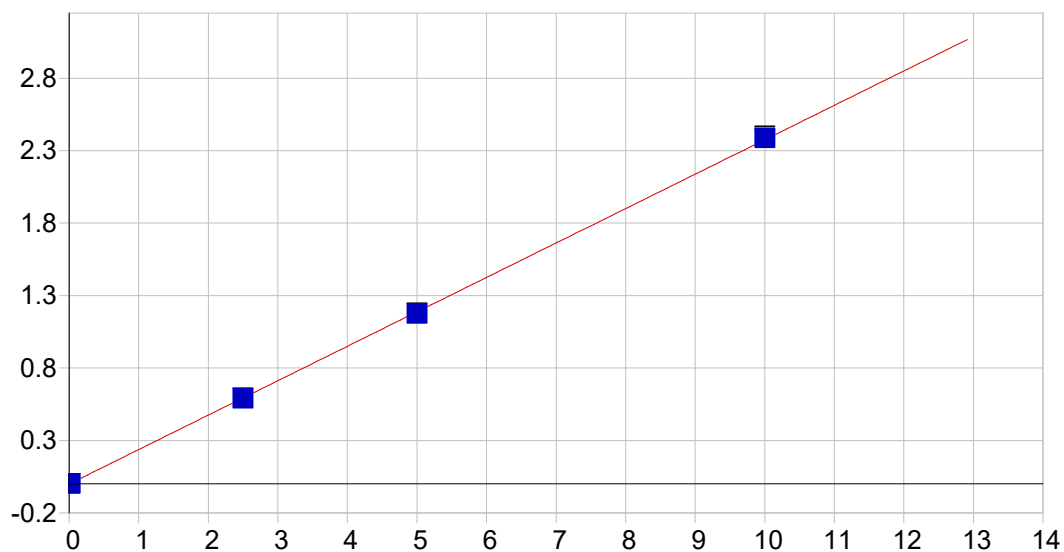


TI 190.856 {477}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000
 A1 (Gain): 0.115923 Y-int: 0.000000
 A2 (Curvature): 0.001116
 n (Exponent): 0.950000
 Correlation: 0.999998 Status: Warning Positive Curvature
 Std Error of Est: 0.000014
 Predicted MDL: 0.002405
 Predicted MQL: 0.008016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.04095	.001	2.37	.00525	.000	1
S3	2.5000	2.4917	-.008	-.334	.27964	.001	1
S4	5.0000	5.0101	.010	.203	.55463	.002	1
S5	10.000	9.9971	-.003	-.029	1.1116	.005	1

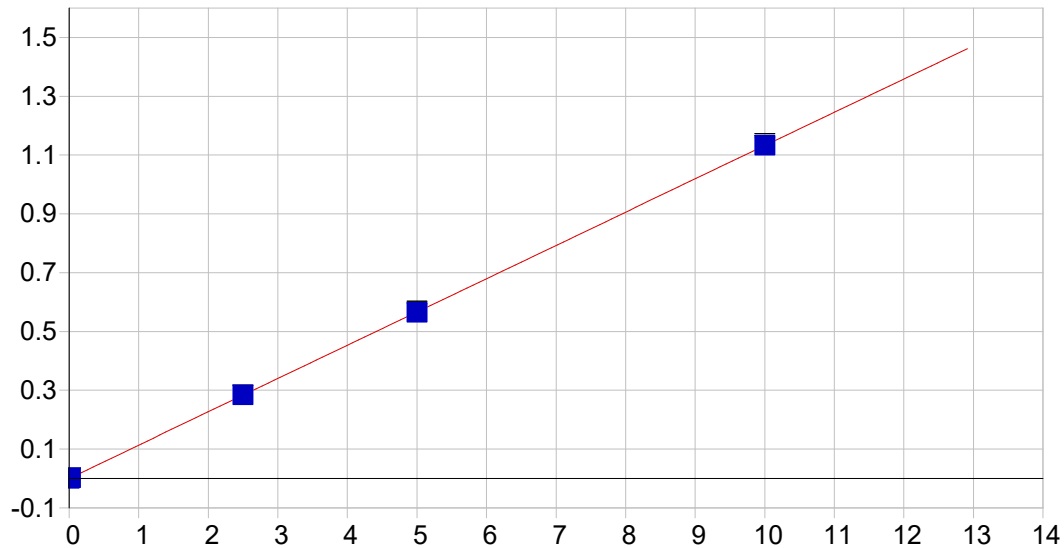


Pb 220.353 {453}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.237550 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002188
 Predicted MQL: 0.007292

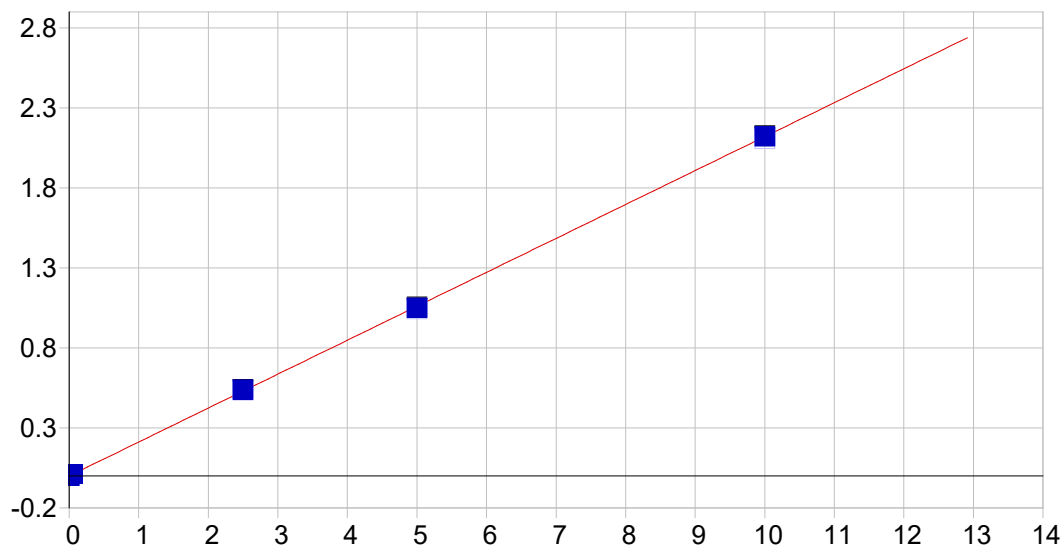
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.01200	.01324	.001	10.4	.00307	.000	1
S3	2.5000	2.4898	-.010	-.408	.59088	.001	1
S4	5.0000	4.9552	-.045	-.895	1.1760	.003	1
S5	10.000	10.054	.054	.537	2.3861	.013	1

**Se 196.090 {472}**

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.113181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.004583
 Predicted MQL: 0.015276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.001	1
S1	.02000	.02077	.001	3.86	.00282	.000	1
S3	2.5000	2.5041	.004	.166	.28398	.001	1
S4	5.0000	4.9875	-.013	-.251	.56514	.004	1
S5	10.000	10.008	.008	.076	1.1335	.006	1

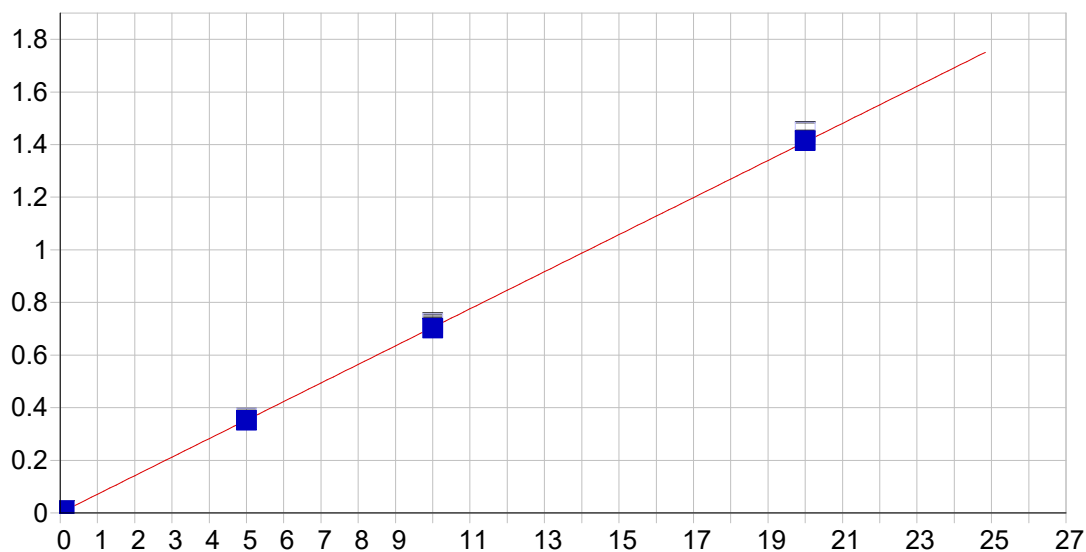


Sb 206.833 {463}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000060 Re-Slope: 1.000000
 A1 (Gain): 0.212055 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.002190
 Predicted MQL: 0.007301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.05000	.05842	.008	16.8	.01222	.000	1
S3	2.5000	2.5360	.036	1.44	.53374	.003	1
S4	5.0000	4.9531	-.047	-.939	1.0423	.005	1
S5	10.000	10.002	.002	.025	2.1051	.005	1

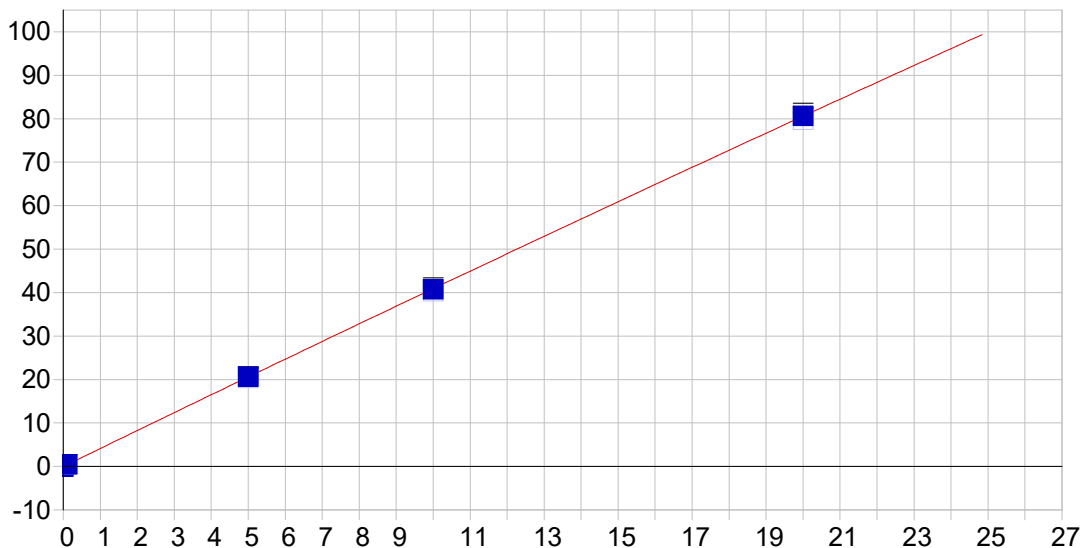


AI 396.152 { 85}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000465 Re-Slope: 1.000000
 A1 (Gain): 0.070485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.006614
 Predicted MQL: 0.022046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.10000	.11026	.010	10.3	.00871	.000	1
S3	5.0000	4.9759	-.024	-.483	.35948	.001	1
S4	10.000	9.9543	-.046	-.457	.71867	.004	1
S5	20.000	20.059	.059	.296	1.4475	.003	1

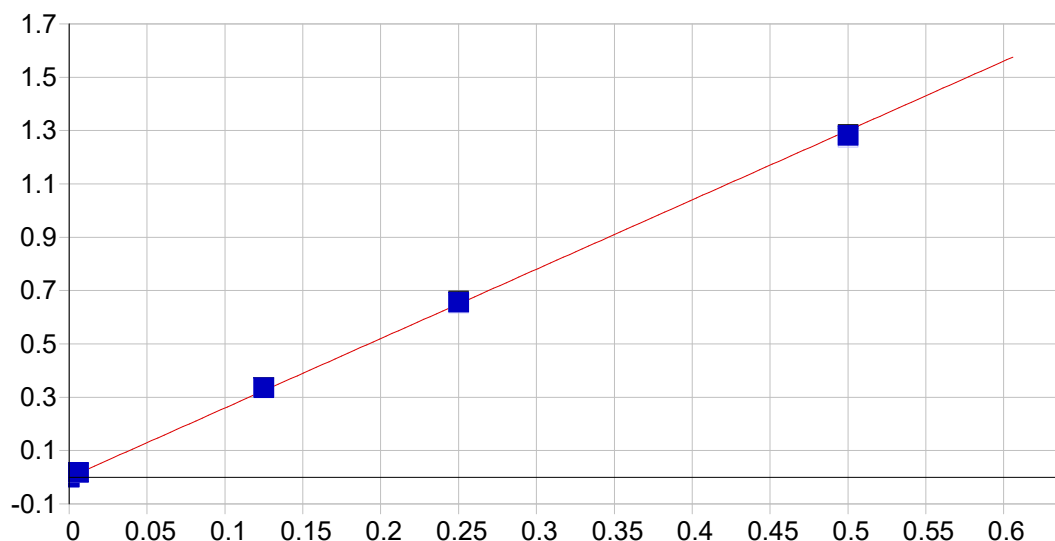


Ba 493.409 { 68}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.025805 Re-Slope: 1.000000
 A1 (Gain): 4.154513 Y-int: 0.000000
 A2 (Curvature): -0.006181
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.003814
 Predicted MDL: 0.000348
 Predicted MQL: 0.001160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.02588	.000	1
S1	.10000	.11799	.018	18.0	.45690	.003	1
S3	5.0000	4.9997	-.000	-.007	20.358	.016	1
S4	10.000	9.9639	-.036	-.361	40.291	.373	1
S5	20.000	20.019	.019	.093	79.735	.631	1

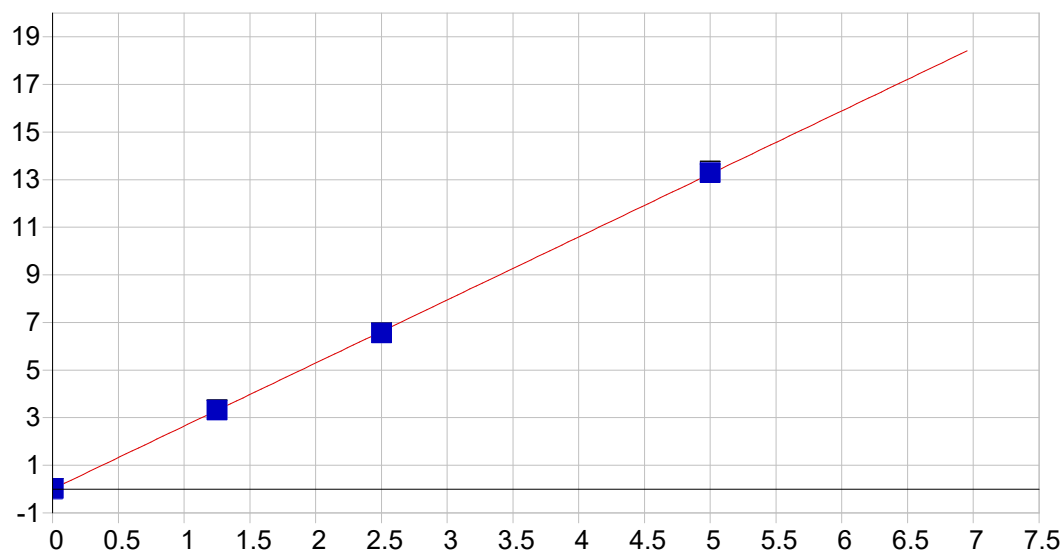


Be 234.861 {144}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000413 Re-Slope: 1.000000
 A1 (Gain): 2.601294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000082
 Predicted MQL: 0.000274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.00600	.00686	.001	14.3	.01729	.000	1
S3	.12500	.12937	.004	3.50	.33450	.001	1
S4	.25000	.25213	.002	.853	.65220	.005	1
S5	.50000	.49264	-.007	-1.47	1.2746	.004	1

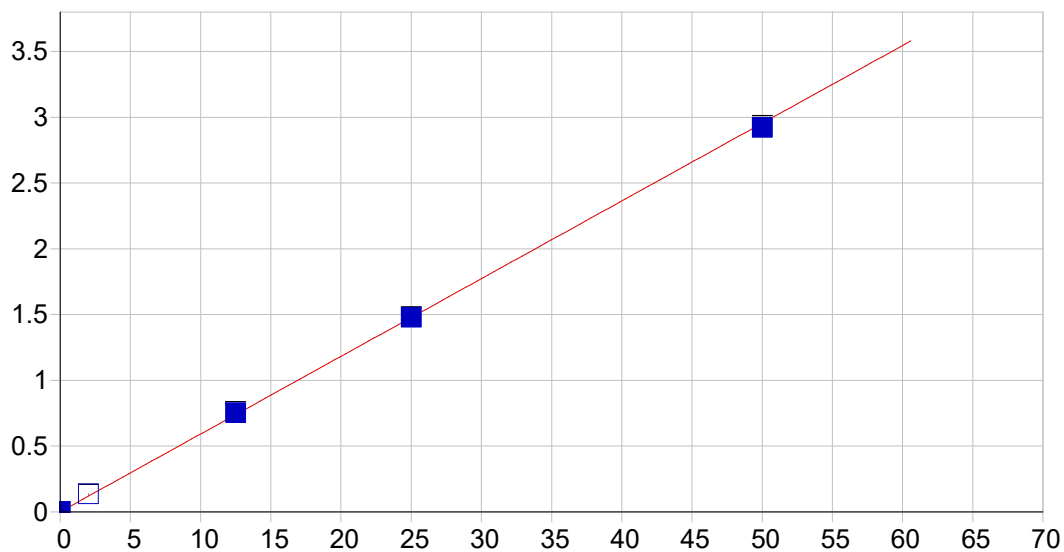


Cd 226.502 {449}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000208 Re-Slope: 1.000000
A1 (Gain): 2.648436 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999981 Status: OK.
Std Error of Est: 0.000153
Predicted MDL: 0.000160
Predicted MQL: 0.000533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.00600	.00640	.000	6.65	.01721	.000	1
S3	1.2500	1.2531	.003	.247	3.3204	.008	1
S4	2.5000	2.4766	-.023	-.936	6.5623	.017	1
S5	5.0000	5.0199	.020	.398	13.301	.061	1

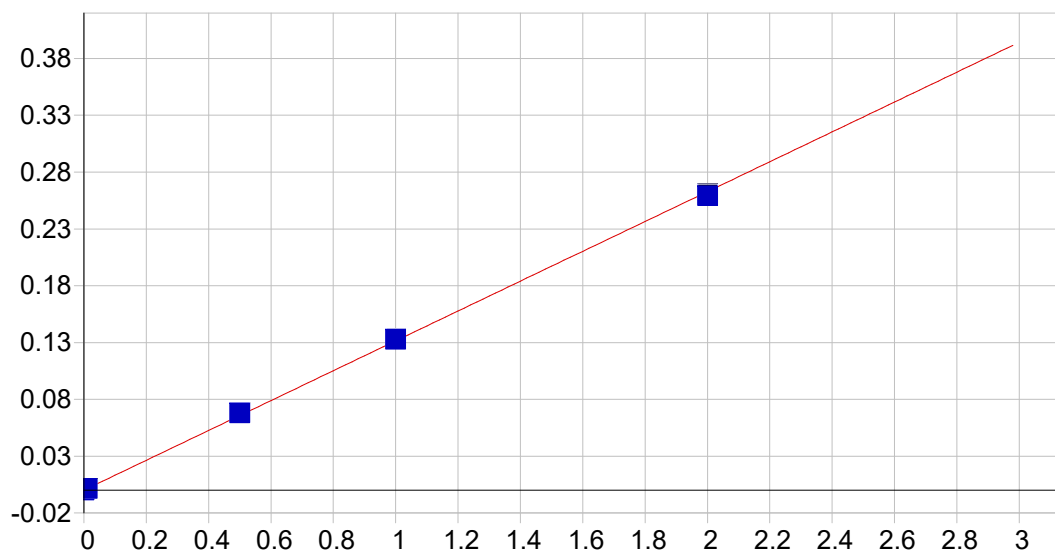


Ca 373.690 { 90}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001385 Re-Slope: 1.000000
A1 (Gain): 0.059067 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999727 Status: OK.
Std Error of Est: 0.000753
Predicted MDL: 0.007645
Predicted MQL: 0.025482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00137	.000	1
S2	2.0000	2.2724	.272	13.6	.13561	.001	1
S3	12.500	12.761	.261	2.09	.75554	.007	1
S4	25.000	25.025	.025	.099	1.4803	.003	1
S5	50.000	49.442	-.558	-1.12	2.9233	.014	1

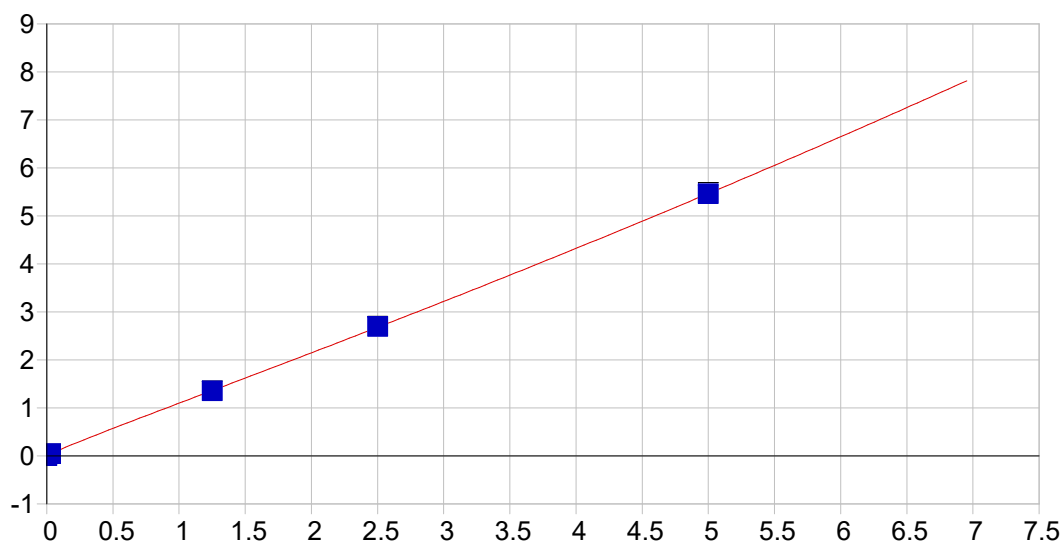


Cr 267.716 {126}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.131404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999823 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000479
 Predicted MQL: 0.001595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01147	.001	14.7	.00155	.000	1
S3	.50000	.51714	.017	3.43	.06839	.000	1
S4	1.0000	1.0088	.009	.884	.13341	.000	1
S5	2.0000	1.9726	-.027	-1.37	.26086	.000	1

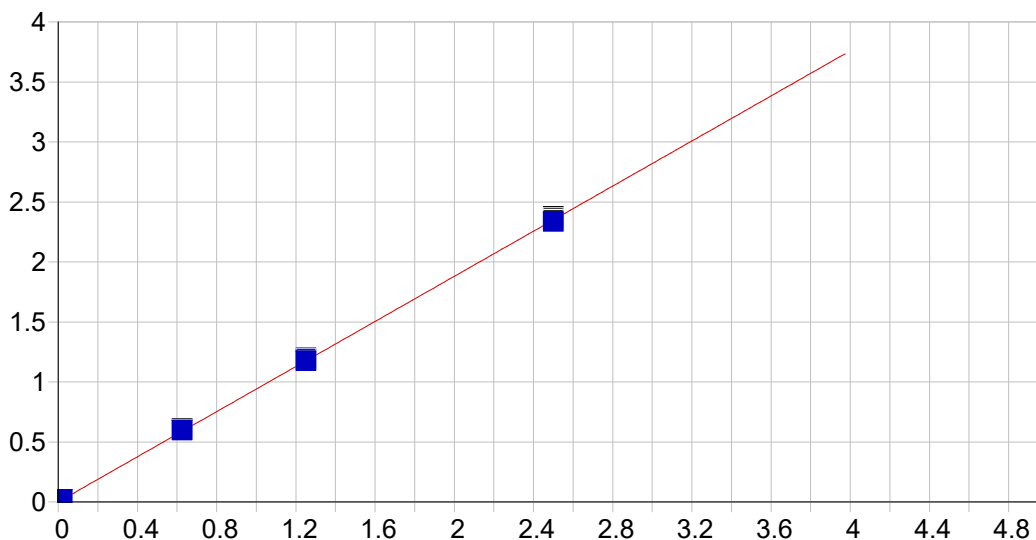


Co 228.616 {448}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000012 Re-Slope: 1.000000
 A1 (Gain): 1.050211 Y-int: 0.000000
 A2 (Curvature): 0.049348
 n (Exponent): 0.910000
 Correlation: 0.999991 Status: Warning Positive Curvature
 Std Error of Est: 0.000165
 Predicted MDL: 0.000356
 Predicted MQL: 0.001185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.03000	.03005	.000	.156	.04335	.000	1
S3	1.2500	1.2407	-.009	-.745	1.3510	.005	1
S4	2.5000	2.5146	.015	.585	2.6949	.006	1
S5	5.0000	4.9951	-.005	-.099	5.4606	.028	1

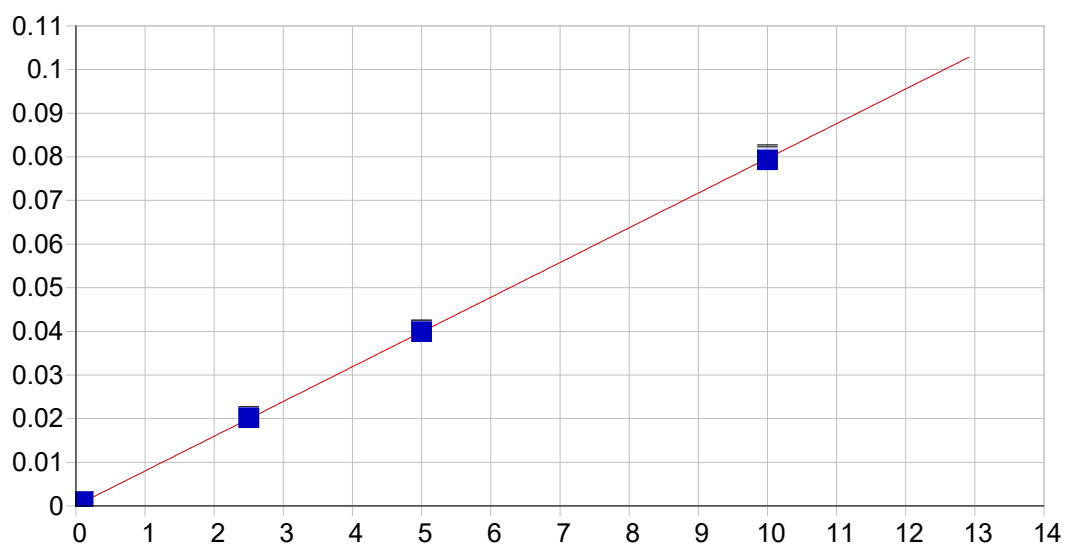


Cu 224.700 {450}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000611 Re-Slope: 1.000000
 A1 (Gain): 0.939728 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.000627
 Predicted MQL: 0.002089

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00061	.000	1
S1	.02000	.02167	.002	8.37	.02123	.000	1
S3	.62500	.63556	.011	1.69	.60660	.003	1
S4	1.2500	1.2520	.002	.163	1.1947	.006	1
S5	2.5000	2.4857	-.014	-.571	2.3714	.007	1

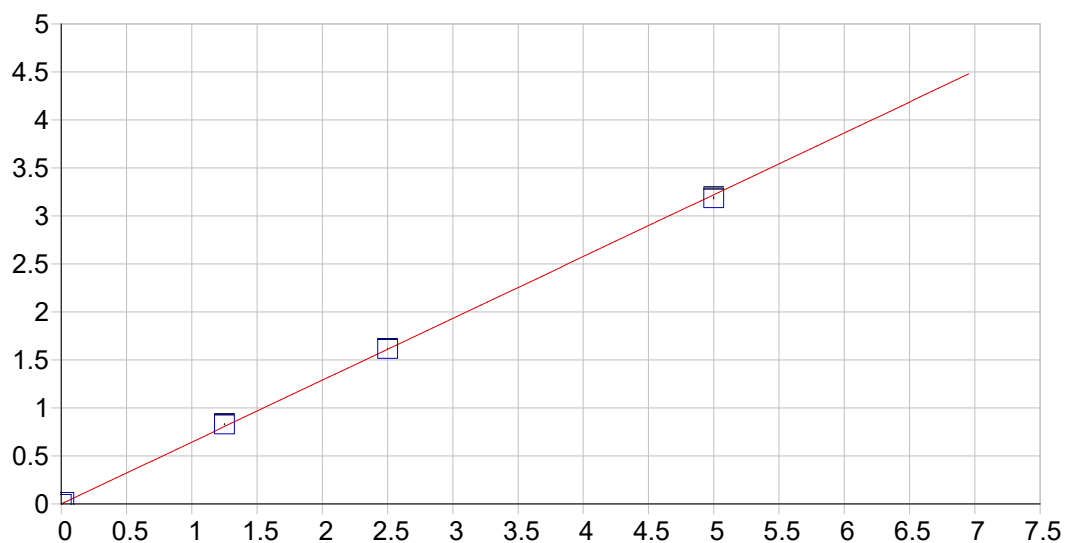


Fe 240.488 {140}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.007957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.004492
 Predicted MQL: 0.014974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00007	.000	1
S1	.10000	.11452	.015	14.5	.00099	.000	1
S3	2.5000	2.5293	.029	1.17	.02030	.000	1
S4	5.0000	5.0017	.002	.034	.04007	.000	1
S5	10.000	9.9544	-.046	-.456	.07968	.001	1

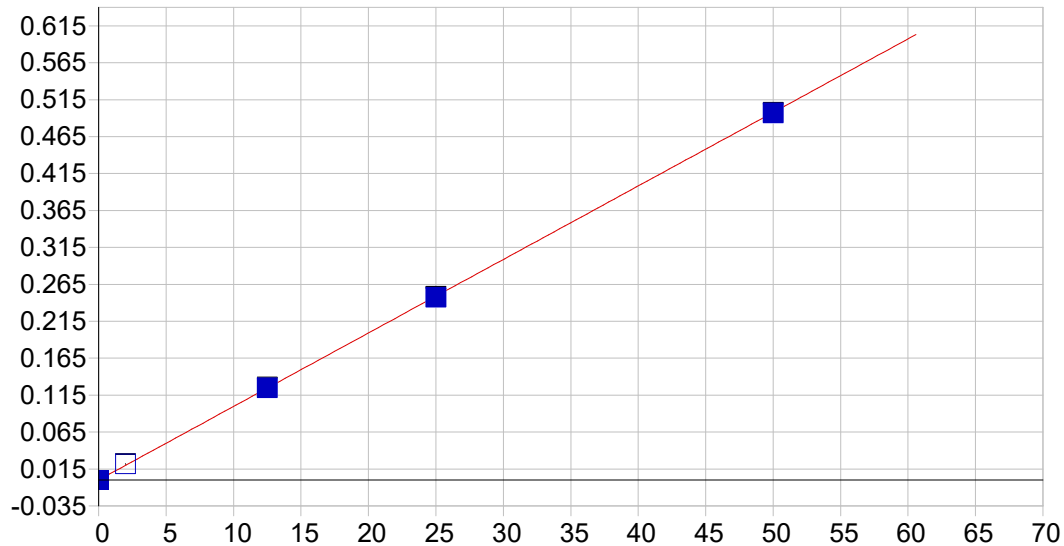


Mn 257.610 {131}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.644110 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000189
 Predicted MDL: 0.000296
 Predicted MQL: 0.000985

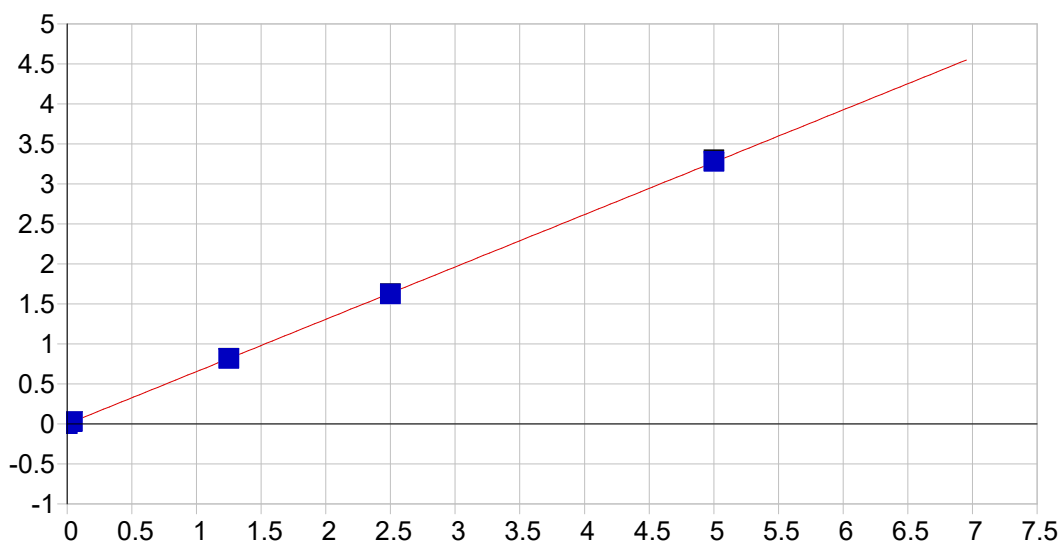
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02400	.004	20.0	.01563	.000	1
S3	1.2500	1.2894	.039	3.16	.83072	.007	1
S4	2.5000	2.5072	.007	.290	1.6151	.005	1
S5	5.0000	4.9493	-.051	-1.01	3.1881	.013	1

**Mg 279.079 {121}**

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.009953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.020093
 Predicted MQL: 0.066978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00008	.000	1
S2	2.0000	2.1884	.188	9.42	.02187	.000	1
S3	12.500	12.527	.027	.212	.12457	.001	1
S4	25.000	24.856	-.144	-.574	.24710	.001	1
S5	50.000	49.928	-.072	-.143	.49627	.001	1

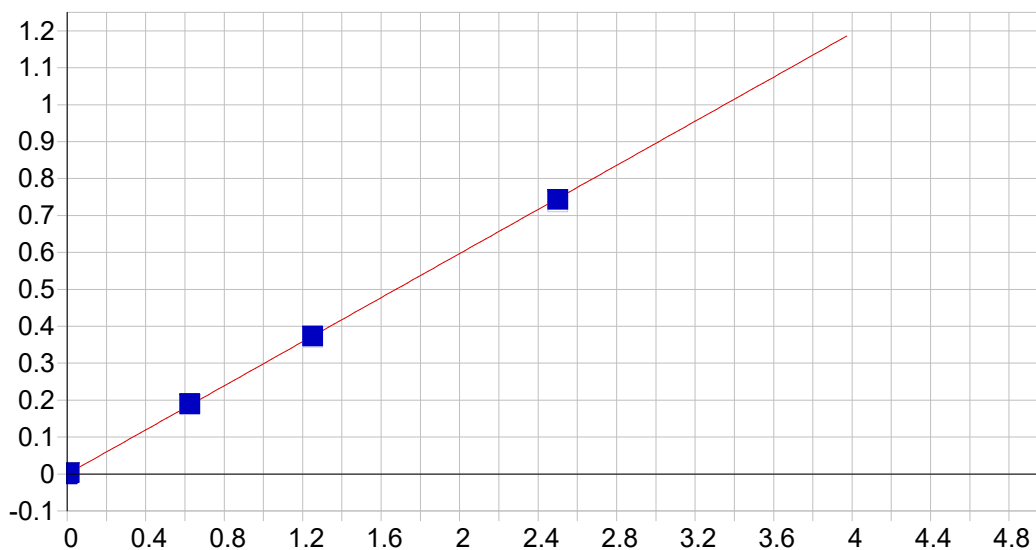


Ni 231.604 {446}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000594 Re-Slope: 1.000000
 A1 (Gain): 0.654254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.000568
 Predicted MQL: 0.001893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00060	.000	1
S1	.04000	.04322	.003	8.04	.02762	.000	1
S3	1.2500	1.2482	-.002	-.145	.81550	.002	1
S4	2.5000	2.4816	-.018	-.737	1.6219	.002	1
S5	5.0000	5.0170	.017	.341	3.2797	.017	1

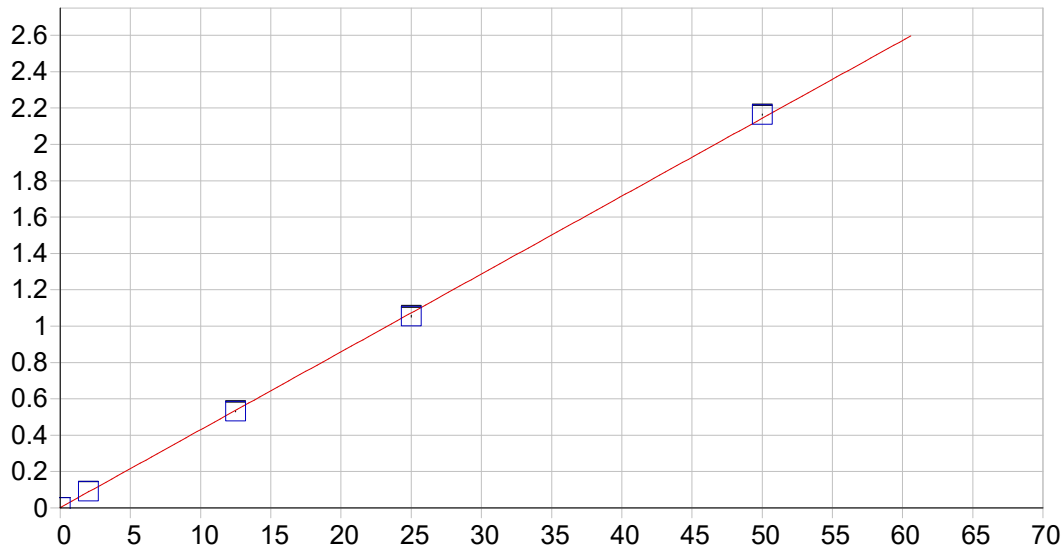


Ag 328.068 {103}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.298509 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000366
 Predicted MQL: 0.001220

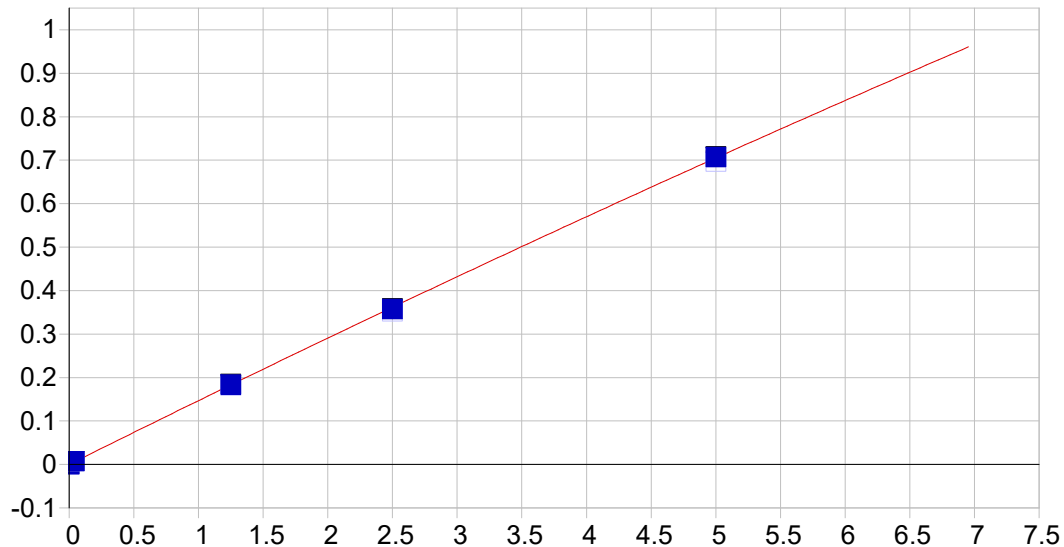
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01000	.01138	.001	13.8	.00324	.000	1
S3	.62500	.63535	.010	1.66	.18798	.001	1
S4	1.2500	1.2497	-.000	-.022	.36982	.001	1
S5	2.5000	2.4886	-.011	-.457	.73649	.001	1

**Na 589.592 { 57}**

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001849 Re-Slope: 1.000000
 A1 (Gain): 0.042835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000316
 Predicted MDL: 0.004972
 Predicted MQL: 0.016574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00185	.000	1
S2	2.0000	2.0869	.087	4.34	.09124	.001	1
S3	12.500	12.378	-.122	-.974	.53207	.003	1
S4	25.000	24.577	-.423	-1.69	1.0546	.005	1
S5	50.000	50.458	.458	.916	2.1632	.004	1

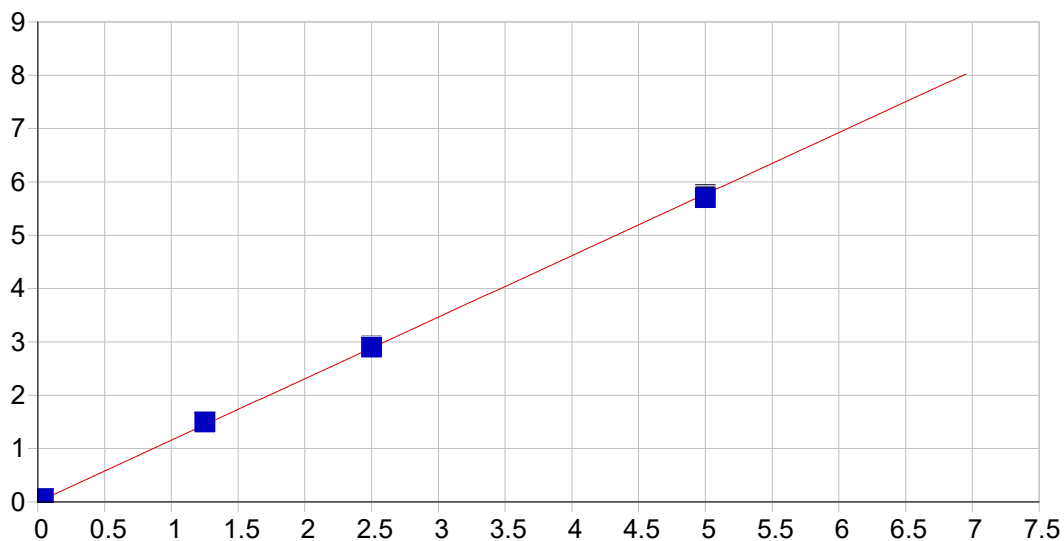


V 292.402 {115}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.148442 Y-int: 0.000000
 A2 (Curvature): -0.001477
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001703
 Predicted MQL: 0.005678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.04000	.05067	.011	26.7	.00716	.000	1
S3	1.2500	1.2551	.005	.404	.18123	.001	1
S4	2.5000	2.4704	-.030	-1.18	.35237	.001	1
S5	5.0000	5.0142	.014	.283	.69671	.002	1

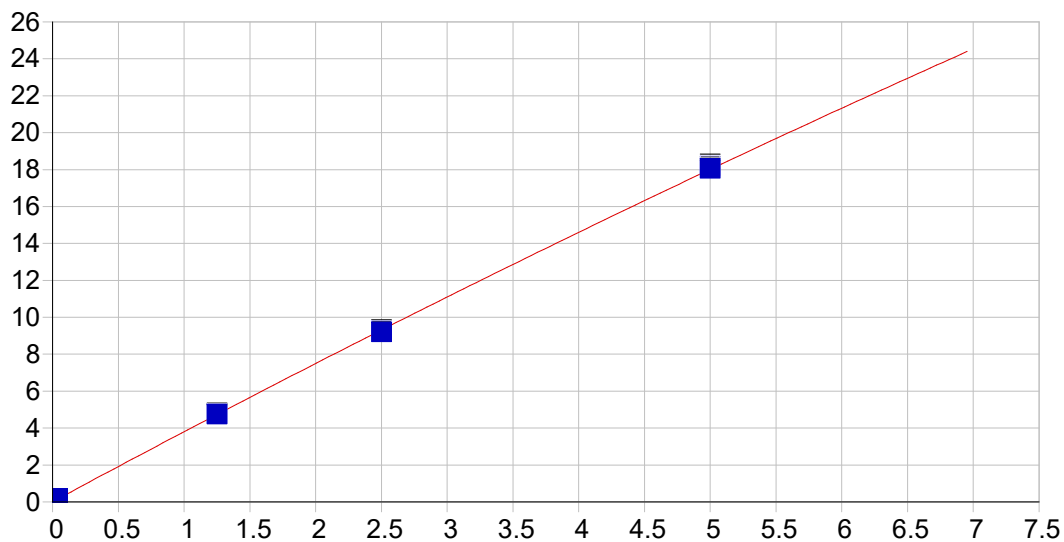


Zn 206.200 {464}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002663 Re-Slope: 1.000000
 A1 (Gain): 1.153688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000698
 Predicted MDL: 0.000406
 Predicted MQL: 0.001353

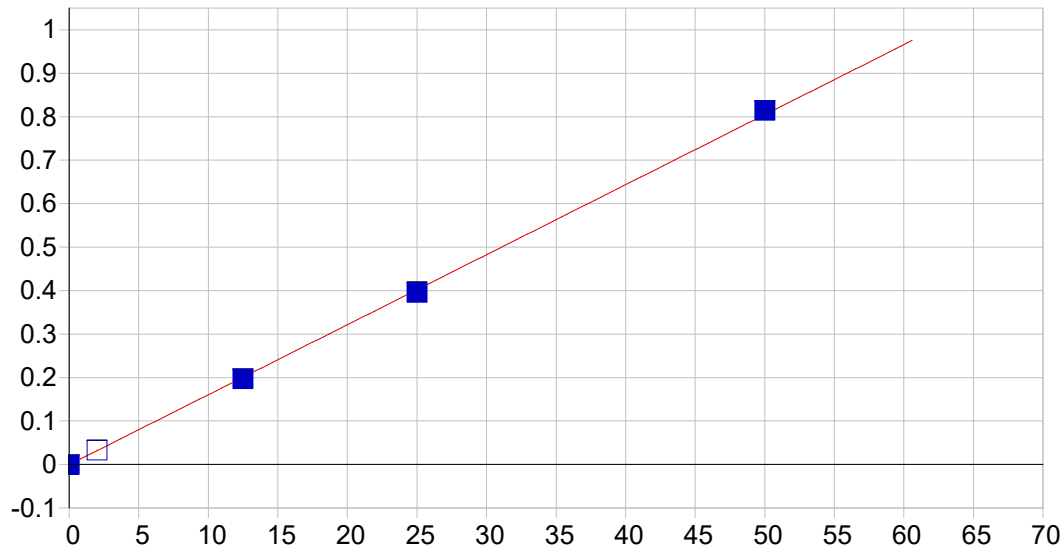
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00265	.000	1
S1	.04000	.05136	.011	28.4	.06224	.000	1
S3	1.2500	1.2927	.043	3.42	1.5041	.004	1
S4	2.5000	2.5082	.008	.329	2.9165	.003	1
S5	5.0000	4.9377	-.062	-1.25	5.7394	.019	1

**Zn 213.856 {158}**

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.007770 Re-Slope: 1.000000
 A1 (Gain): 3.840055 Y-int: 0.000000
 A2 (Curvature): -0.047822
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.002156
 Predicted MDL: 0.000380
 Predicted MQL: 0.001267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00773	.002	1
S1	.04000	.05059	.011	26.5	.20300	.002	1
S3	1.2500	1.2546	.005	.367	4.7836	.028	1
S4	2.5000	2.4705	-.029	-1.18	9.2697	.050	1
S5	5.0000	5.0144	.014	.289	18.195	.110	1

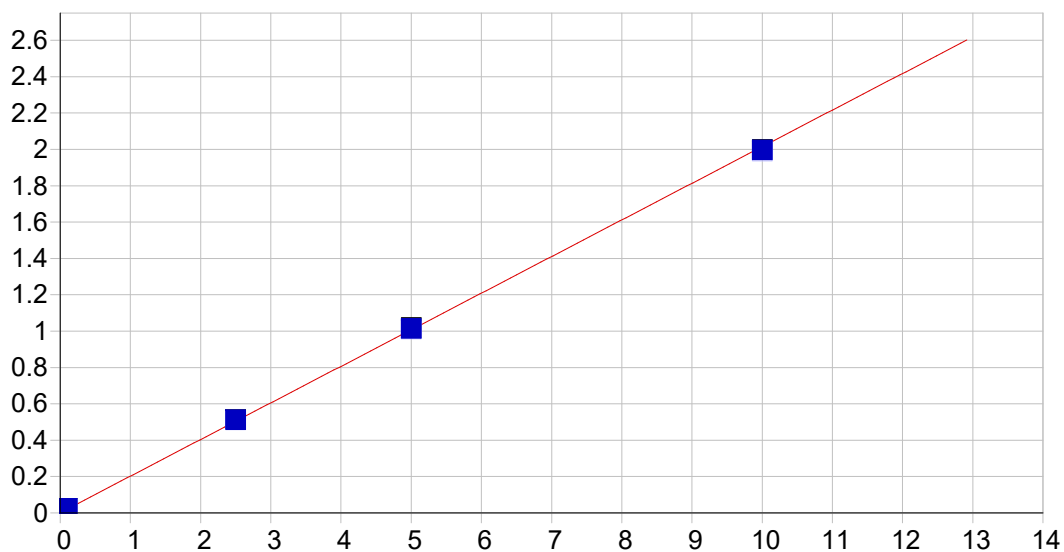


K 766.490 { 44}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000634 Re-Slope: 1.000000
 A1 (Gain): 0.016107 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.016910
 Predicted MQL: 0.056366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00063	.000	1
S2	2.0000	2.0747	.075	3.73	.03278	.000	1
S3	12.500	12.256	-.244	-1.95	.19660	.001	1
S4	25.000	24.588	-.412	-1.65	.39508	.002	1
S5	50.000	50.581	.581	1.16	.81341	.000	1

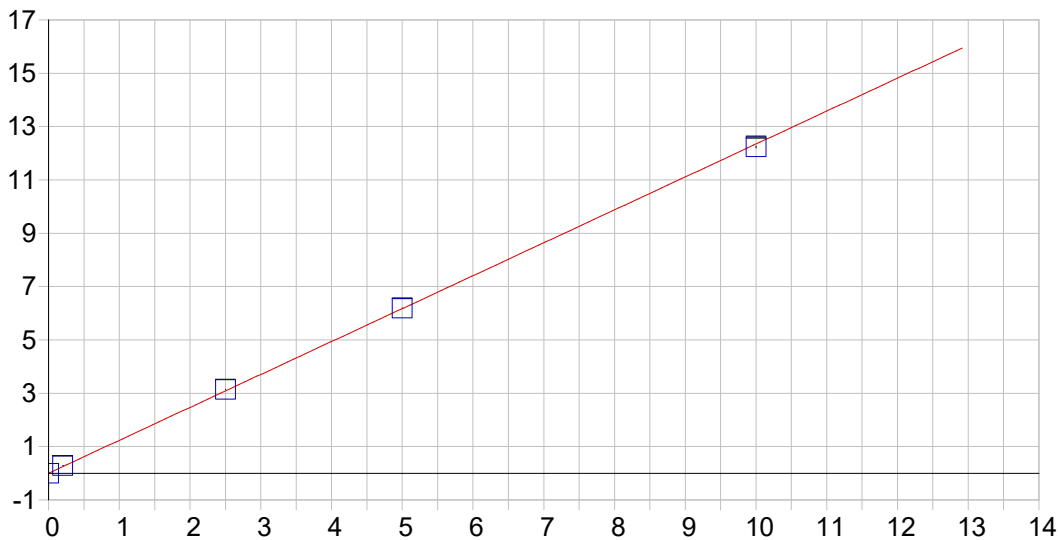


B 249.678 {135}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000847 Re-Slope: 1.000000
 A1 (Gain): 0.201382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.001043
 Predicted MQL: 0.003478

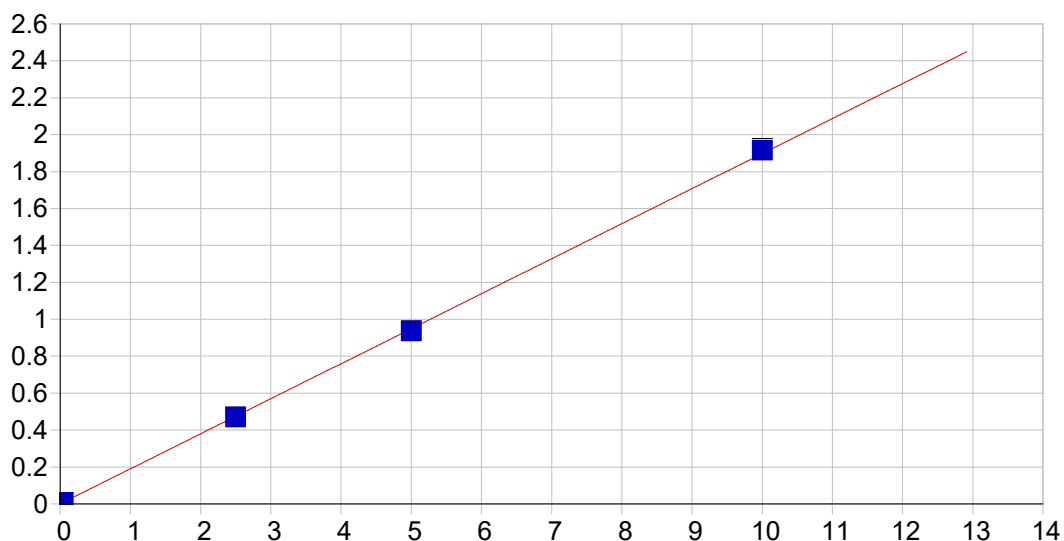
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00084	.000	1
S1	.10000	.12035	.020	20.4	.02497	.000	1
S3	2.5000	2.5391	.039	1.57	.51049	.001	1
S4	5.0000	5.0282	.028	.563	1.0100	.006	1
S5	10.000	9.9124	-.088	-.876	1.9902	.001	1

**Mo 202.030 {467}**

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000387 Re-Slope: 1.000000
 A1 (Gain): 1.234523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.001805
 Predicted MDL: 0.000392
 Predicted MQL: 0.001305

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00035	.000	1
S1	.20000	.23098	.031	15.5	.28554	.002	1
S3	2.5000	2.5454	.045	1.81	3.1427	.004	1
S4	5.0000	5.0114	.011	.229	6.1871	.015	1
S5	10.000	9.9122	-.088	-.878	12.237	.035	1

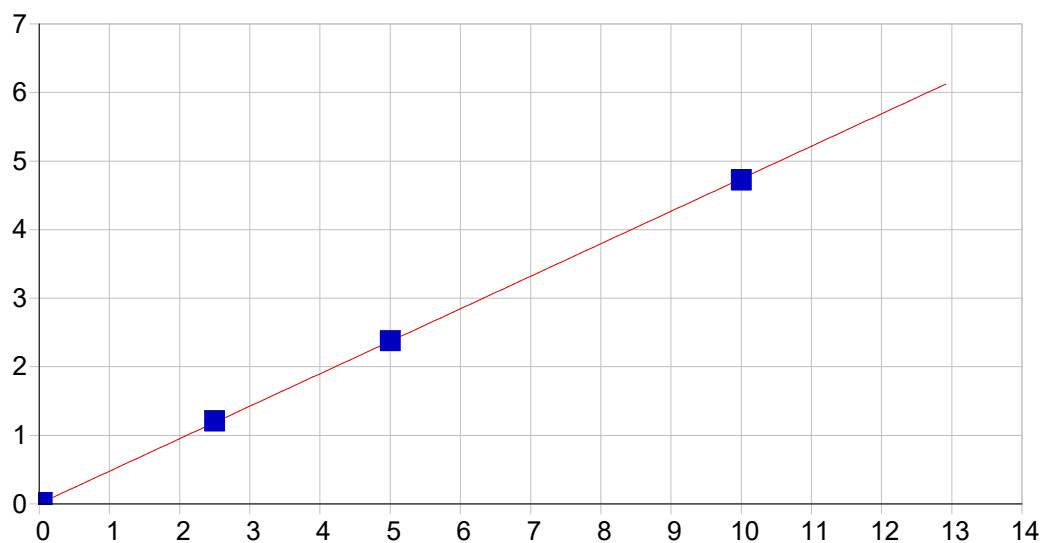


Sn 189.989 {478}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.189694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.001309
 Predicted MQL: 0.004362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.04000	.03976	-.000	-.610	.00785	.000	1
S3	2.5000	2.4715	-.028	-1.14	.46941	.000	1
S4	5.0000	4.9300	-.070	-1.40	.93603	.002	1
S5	10.000	10.099	.099	.987	1.9171	.009	1

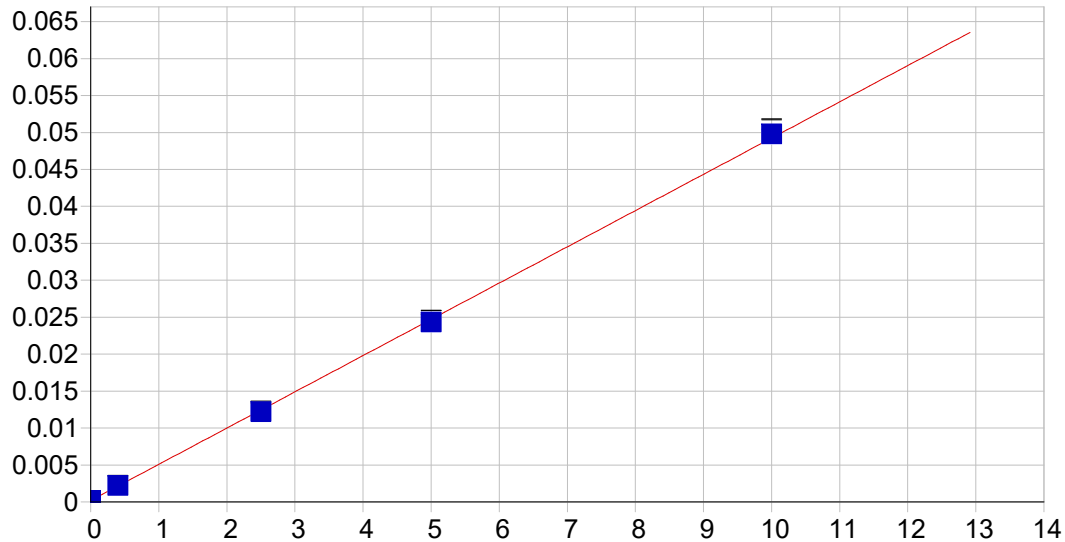


Ti 336.121 {100}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002570 Re-Slope: 1.000000
 A1 (Gain): 0.473906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000247
 Predicted MDL: 0.000708
 Predicted MQL: 0.002358

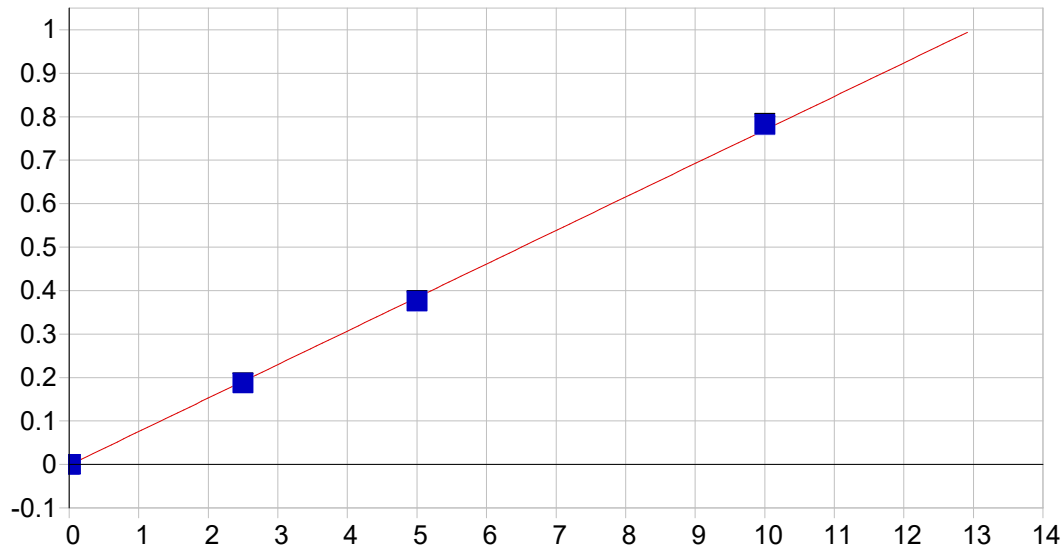
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00256	.000	1
S1	.04000	.05148	.011	28.7	.02696	.000	1
S3	2.5000	2.5349	.035	1.40	1.2037	.007	1
S4	5.0000	5.0055	.006	.110	2.3744	.012	1
S5	10.000	9.9481	-.052	-.519	4.7164	.009	1


Si 288.158 {117}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.004906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.009768
 Predicted MQL: 0.032558

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.40000	.41144	.011	2.86	.00220	.000	1
S3	2.5000	2.4489	-.051	-2.04	.01217	.000	1
S4	5.0000	4.9246	-.075	-1.51	.02429	.000	1
S5	10.000	10.115	.115	1.15	.04970	.001	1

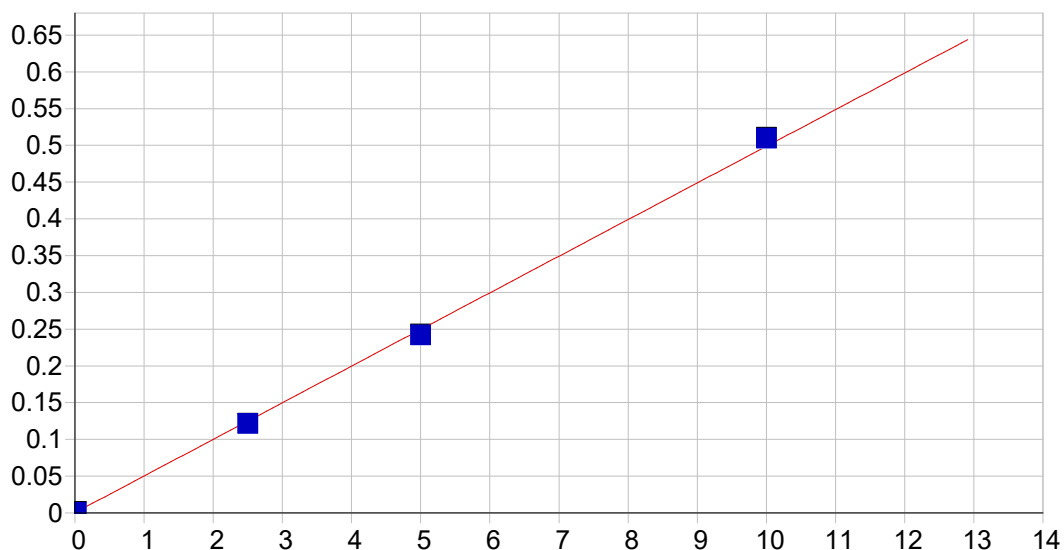


P 177.495 {490}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001469 Re-Slope: 1.000000
 A1 (Gain): 0.077101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003009
 Predicted MQL: 0.010031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00147	.000	1
S1	.02000	.01919	-.001	-4.03	.00001	.000	1
S3	2.5000	2.4490	-.051	-2.04	.18707	.000	1
S4	5.0000	4.8916	-.108	-2.17	.37512	.001	1
S5	10.000	10.160	.160	1.60	.78078	.003	1

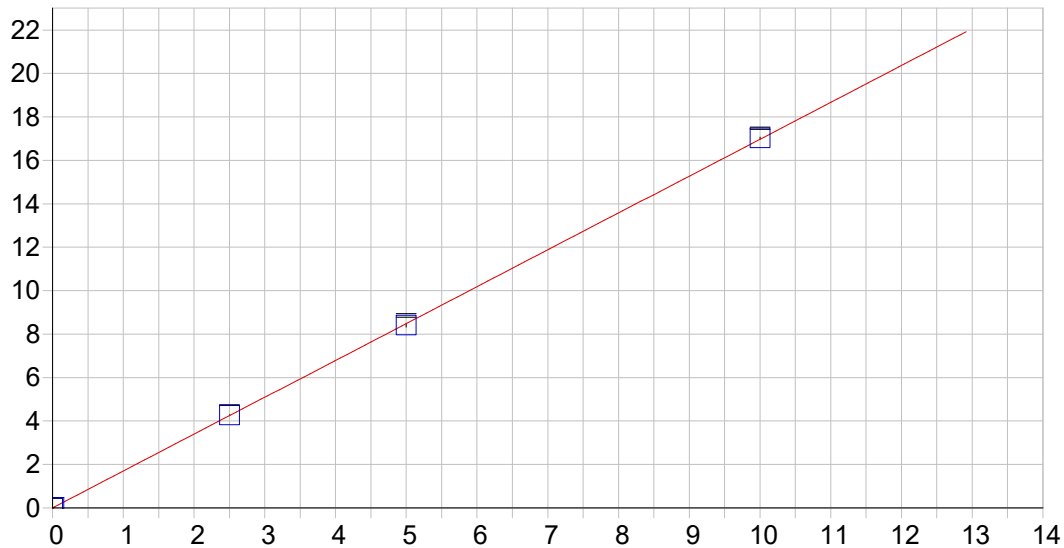


S 182.034 {485}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.049838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999673 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.004956
 Predicted MQL: 0.016519

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02222	.002	11.1	.00144	.000	1
S3	2.5000	2.4310	-.069	-2.76	.12137	.001	1
S4	5.0000	4.8491	-.151	-3.02	.24174	.001	1
S5	10.000	10.218	.218	2.18	.50902	.002	1

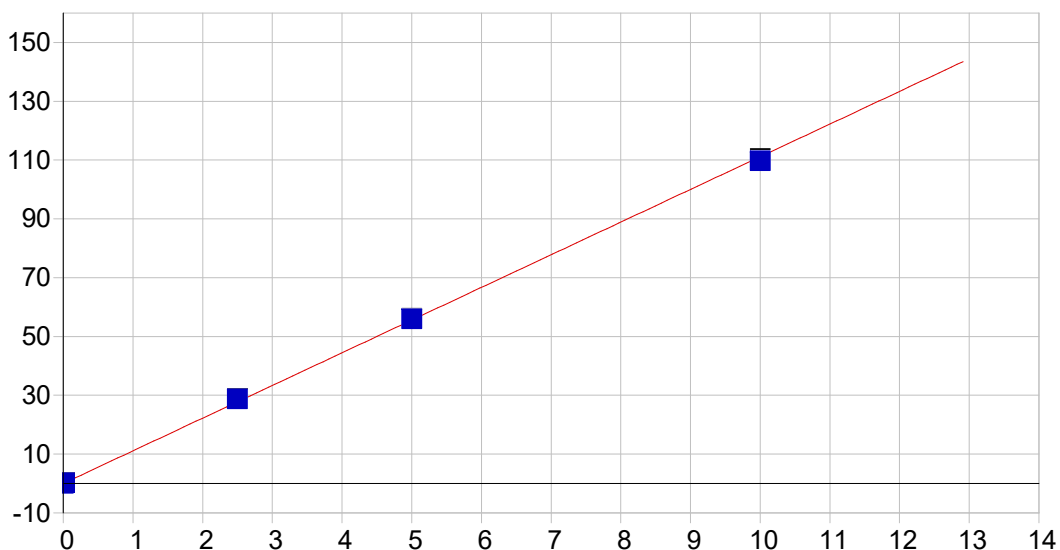


Li 670.784 { 50}

Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001657 Re-Slope: 1.000000
 A1 (Gain): 1.696910 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000254
 Predicted MDL: 0.000594
 Predicted MQL: 0.001981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00166	.001	1
S5	10.000	10.031	.031	.307	17.023	.050	1
S4	5.0000	4.9520	-.048	-.959	8.4048	.075	1
S3	2.5000	2.5169	.017	.678	4.2727	.012	1
S1	.02000	.02036	.000	1.78	.03620	.000	1

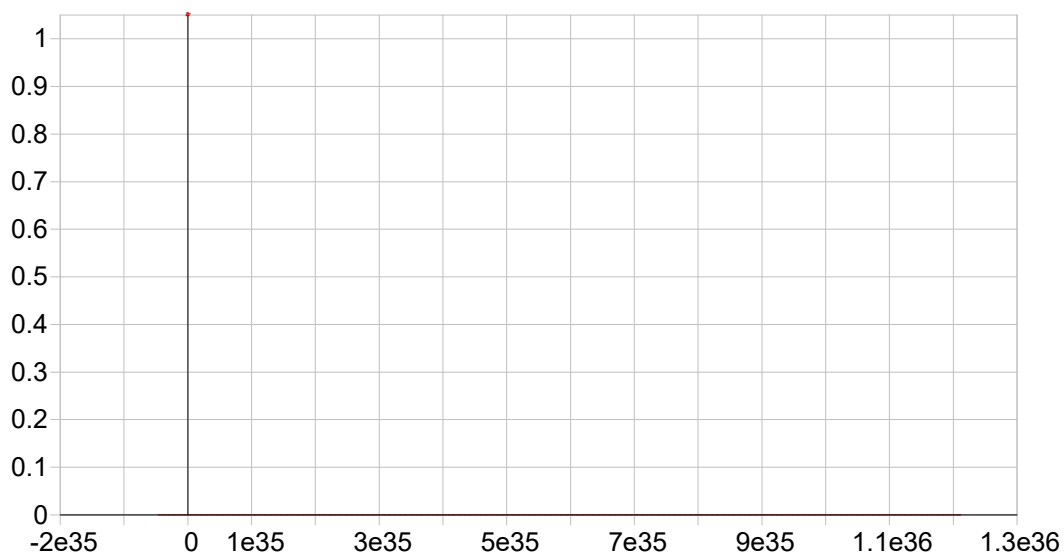


Sr 407.771 { 83}

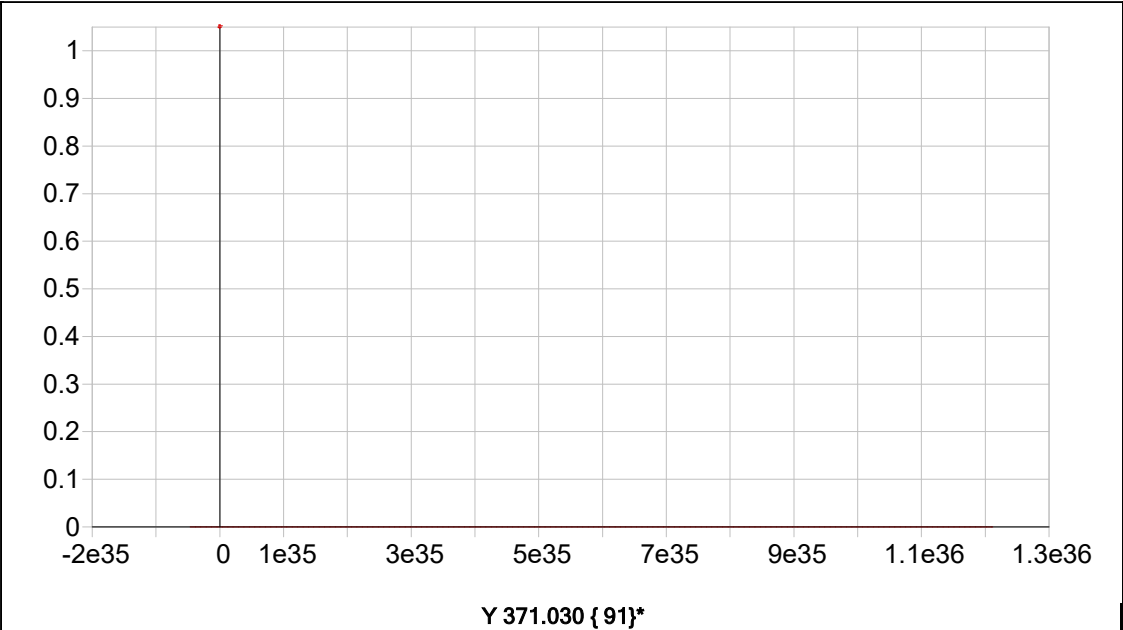
Date of Fit: 11/4/2020 17:22:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000185	Re-Slope:	1.000000
A1 (Gain):	11.113350	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.004707		
Predicted MDL:	0.000044		
Predicted MQL:	0.000146		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.02000	.02408	.004	20.4	.26858	.001	1
S3	2.5000	2.5833	.083	3.33	28.738	.123	1
S4	5.0000	5.0360	.036	.720	56.025	.175	1
S5	10.000	9.8766	-.123	-1.23	109.88	.550	1

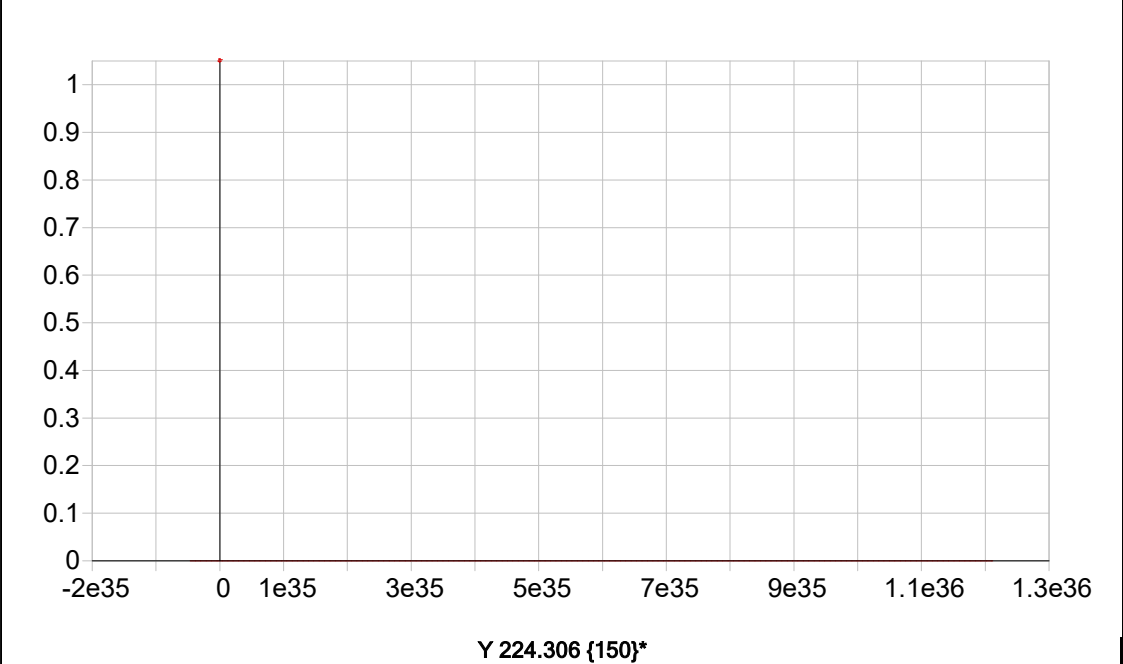


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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

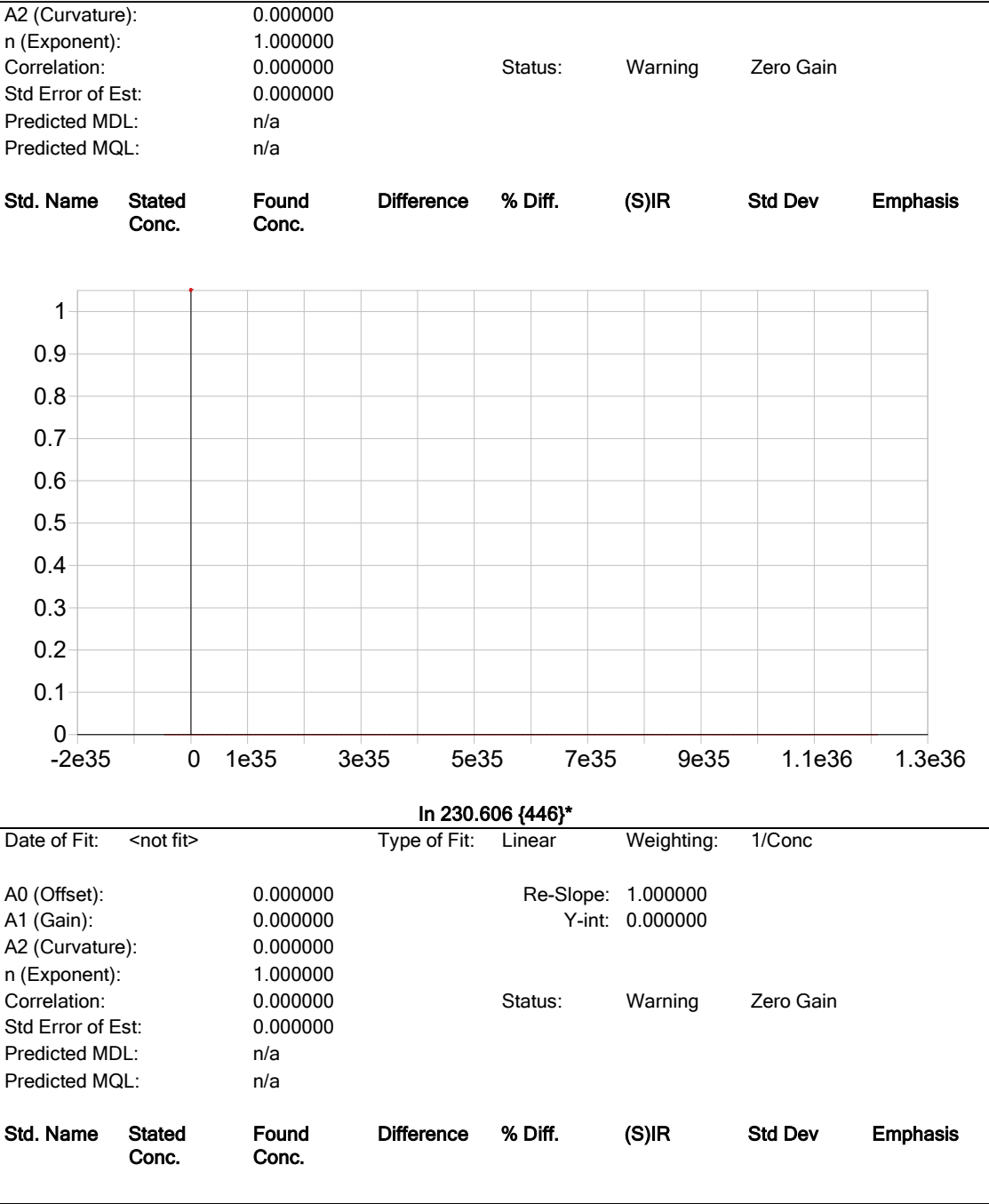


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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		



Sample Name: S0 Acquired: 11/4/2020 12:03:11 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	-.00051	-.00023	-.00004	.00047	-.00006	.00046	-.02588	-.00042
Stddev	.00019	.00008	.00008	.00054	.00017	.00021	.00042	.00011
%RSD	37.453	33.270	182.91	115.35	275.77	45.027	1.6310	26.089

#1	-.00029	-.00015	-.00012	.00108	.00010	.00064	-.02618	-.00046
#2	-.00062	-.00029	-.00006	.00014	-.00024	.00053	-.02606	-.00029
#3	-.00062	-.00026	.00005	.00017	-.00005	.00023	-.02540	-.00049

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	.00021	.00137	.00003	.00001	.00061	.00007	.00017	.00008
Stddev	.00022	.00027	.00005	.00032	.00011	.00004	.00008	.00020
%RSD	106.40	19.542	161.09	2591.0	18.715	52.207	49.199	241.85

#1	.00006	.00106	-.00003	.00035	.00050	.00003	.00020	-.00004
#2	.00010	.00152	.00005	-.00030	.00073	.00007	.00023	-.00002
#3	.00046	.00153	.00008	-.00002	.00059	.00011	.00007	.00031

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	-.00060	-.00011	.00185	-.00017	.00773	-.00063	.00084	.00035
Stddev	.00018	.00006	.00026	.00005	.00228	.00011	.00016	.00041
%RSD	30.903	54.310	14.310	28.497	29.495	16.840	19.425	119.96

#1	-.00043	-.00005	.00156	-.00015	.01034	-.00076	.00078	-.00011
#2	-.00057	-.00010	.00189	-.00023	.00676	-.00059	.00103	.00070
#3	-.00079	-.00017	.00209	-.00013	.00610	-.00056	.00072	.00045

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	.00030	.00256	.00018	-.00147	.00036	.00166	-.00024	
Stddev	.00013	.00026	.00005	.00020	.00023	.00084	.00032	
%RSD	44.099	10.269	26.612	13.670	63.153	50.840	136.68	

#1	.00027	.00271	.00017	-.00131	.00056	.00089	-.00045	
#2	.00019	.00226	.00023	-.00140	.00042	.00153	-.00039	
#3	.00045	.00273	.00014	-.00170	.00011	.00256	.00014	

Sample Name: S0 Acquired: 11/4/2020 12:03:11 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	904.64	40480.	8718.2	830.48	1479.9
Stddev	2.70	133.	82.3	6.99	2.4
%RSD	.29792	.32805	.94387	.84160	.16196
#1	906.55	40370.	8638.0	824.17	1482.7
#2	901.56	40443.	8714.3	829.27	1478.7
#3	905.82	40628.	8802.4	837.99	1478.4

Sample Name: S1 Acquired: 11/4/2020 12:07:16 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	.00149	.00525	.00307	.00282	.01222	.00871	.45690	.01729
Stddev	.00011	.00017	.00032	.00020	.00020	.00019	.00332	.00036
%RSD	7.3361	3.2142	10.385	7.0577	1.6364	2.1964	.72716	2.0741

#1	.00155	.00539	.00327	.00289	.01200	.00857	.45326	.01713
#2	.00136	.00531	.00270	.00298	.01228	.00863	.45977	.01704
#3	.00155	.00507	.00324	.00260	.01239	.00893	.45768	.01770

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	.01721	.00155	.04335	.02123	.00099	.01563	.02762	.00324
Stddev	.00013	.00006	.00028	.00016	.00002	.00027	.00028	.00007
%RSD	.75477	3.9233	.64105	.73703	2.4226	1.7591	1.0018	2.1855

#1	.01720	.00162	.04328	.02129	.00099	.01560	.02730	.00331
#2	.01709	.00150	.04312	.02135	.00101	.01592	.02782	.00317
#3	.01735	.00152	.04366	.02106	.00096	.01537	.02774	.00324

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	.00716	.20300	.02497	.28554	.00785	.02696	.00220	.00001
Stddev	.00012	.00170	.00023	.00185	.00015	.00032	.00003	.00012
%RSD	1.6569	.83892	.91424	.64961	1.9662	1.1956	1.5320	2079.5

#1	.00719	.20311	.02478	.28341	.00775	.02675	.00216	.00010
#2	.00703	.20465	.02522	.28636	.00802	.02733	.00220	-.00013
#3	.00726	.20125	.02492	.28684	.00776	.02680	.00223	.00004

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00144	.03620	.26858
Stddev	.00013	.00050	.00072
%RSD	9.0832	1.3739	.26976

#1	.00130	.03648	.26862
#2	.00145	.03562	.26928
#3	.00156	.03650	.26783

Sample Name: S1 Acquired: 11/4/2020 12:07:16 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	899.01	39978.	8640.3	821.68	1468.4
Stddev	7.00	192.	22.9	4.92	11.0
%RSD	.77892	.48010	.26468	.59911	.74956
#1	907.09	39770.	8614.4	816.12	1481.0
#2	895.27	40149.	8657.6	823.44	1463.7
#3	894.67	40014.	8648.9	825.49	1460.5

Sample Name: S2 Acquired: 11/4/2020 12:11:19 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	.13561	.02187	.09124	.03278
Stddev	.00124	.00036	.00088	.00035
%RSD	.91126	1.6564	.96537	1.0815

#1	.13459	.02158	.09048	.03269
#2	.13525	.02227	.09103	.03248
#3	.13699	.02175	.09221	.03317

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	40436.	8794.2
Stddev	183.	51.7
%RSD	.45203	.58827

#1	40237.	8741.3
#2	40474.	8796.7
#3	40596.	8844.6

Sample Name: S3 Acquired: 11/4/2020 12:15:21 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	.19629	.27964	.59088	.28398	.53374	.35948	20.358	.33450
Stddev	.00031	.00080	.00141	.00066	.00279	.00100	.016	.00098
%RSD	.15571	.28510	.23929	.23221	.52212	.27737	.07893	.29300

#1	.19658	.28055	.59188	.28394	.53603	.35833	20.372	.33446
#2	.19597	.27930	.58926	.28334	.53064	.36002	20.362	.33550
#3	.19632	.27906	.59151	.28466	.53455	.36008	20.341	.33354

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	3.3204	.75554	.06839	1.3510	.60660	.02030	.83072	.12457
Stddev	.0078	.00730	.00018	.0049	.00274	.00017	.00652	.00111
%RSD	.23389	.96641	.25728	.36283	.45178	.84112	.78537	.89266

#1	3.3227	.74761	.06850	1.3530	.60975	.02012	.82358	.12335
#2	3.3117	.75702	.06849	1.3454	.60479	.02030	.83220	.12552
#3	3.3267	.76199	.06819	1.3546	.60527	.02047	.83637	.12485

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	.81550	.18798	.53207	.18123	4.7836	.19660	.51049	3.1427
Stddev	.00208	.00059	.00311	.00087	.0283	.00059	.00118	.0037
%RSD	.25555	.31471	.58482	.47926	.59140	.30033	.23161	.11906

#1	.81587	.18784	.53156	.18036	4.8151	.19652	.50918	3.1458
#2	.81326	.18864	.53540	.18124	4.7754	.19723	.51149	3.1385
#3	.81738	.18748	.52924	.18209	4.7603	.19606	.51078	3.1438

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	.46941	1.2037	.01217	.18707	.12137	4.2727	28.738
Stddev	.00048	.0072	.00011	.00034	.00054	.0117	.123
%RSD	.10307	.59495	.88093	.17934	.44899	.27380	.42708

#1	.46997	1.1958	.01206	.18743	.12084	4.2714	28.621
#2	.46913	1.2097	.01217	.18703	.12193	4.2849	28.727
#3	.46913	1.2058	.01227	.18676	.12135	4.2616	28.866

Sample Name: S3 Acquired: 11/4/2020 12:15:21 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	886.72	40517.	9071.0	831.34	1422.0
Stddev	.43	129.	11.1	5.83	1.0
%RSD	.04870	.31943	.12188	.70133	.07180
#1	886.25	40451.	9071.1	824.68	1422.0
#2	887.10	40433.	9059.8	833.84	1423.0
#3	886.83	40666.	9082.0	835.51	1420.9

Sample Name: S4 Acquired: 11/4/2020 12:19:24 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	.39252	.55463	1.1760	.56514	1.0423	.71867	40.291	.65220
Stddev	.00287	.00232	.0027	.00446	.0048	.00403	.373	.00544
%RSD	.73239	.41887	.23301	.78963	.46187	.56131	.92487	.83365

#1	.39583	.55642	1.1744	.57024	1.0476	.71801	39.907	.65520
#2	.39116	.55548	1.1792	.56197	1.0412	.72299	40.651	.65549
#3	.39059	.55201	1.1745	.56320	1.0382	.71500	40.314	.64593

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.5623	1.4803	.13341	2.6949	1.1947	.04007	1.6151	.24710
Stddev	.0166	.0027	.00020	.0058	.0063	.00029	.0049	.00140
%RSD	.25353	.18027	.15160	.21438	.52884	.72052	.30169	.56591

#1	6.5488	1.4772	.13336	2.6951	1.2019	.03985	1.6142	.24614
#2	6.5809	1.4821	.13363	2.7006	1.1913	.03997	1.6204	.24871
#3	6.5571	1.4816	.13324	2.6890	1.1907	.04040	1.6108	.24647

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	1.6219	.36982	1.0546	.35237	9.2697	.39508	1.0100	6.1871
Stddev	.0024	.00052	.0051	.00135	.0502	.00175	.0065	.0153
%RSD	.15134	.14092	.48472	.38178	.54105	.44175	.64241	.24762

#1	1.6212	.36943	1.0488	.35229	9.3007	.39335	1.0113	6.2048
#2	1.6247	.36961	1.0583	.35376	9.2118	.39504	1.0158	6.1775
#3	1.6199	.37041	1.0567	.35107	9.2965	.39684	1.0030	6.1791

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	.93603	2.3744	.02429	.37512	.24174	8.4048	56.025
Stddev	.00240	.0117	.00027	.00143	.00114	.0754	.175
%RSD	.25685	.49232	1.1284	.38127	.47104	.89714	.31246

#1	.93673	2.3668	.02397	.37557	.24233	8.3890	56.044
#2	.93801	2.3879	.02442	.37627	.24247	8.4869	56.190
#3	.93335	2.3686	.02447	.37351	.24043	8.3386	55.841

Sample Name: S4 Acquired: 11/4/2020 12:19:24 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	847.24	39070.	8857.5	795.18	1343.1
Stddev	3.70	6.	61.1	3.45	3.6
%RSD	.43664	.01544	.69000	.43338	.26471
#1	843.02	39063.	8829.9	791.43	1342.6
#2	848.75	39072.	8815.0	798.22	1339.8
#3	849.94	39074.	8927.5	795.89	1346.9

Sample Name: S5 Acquired: 11/4/2020 12:23:28 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	.79005	1.1116	2.3861	1.1335	2.1051	1.4475	79.735	1.2746
Stddev	.00324	.0046	.0131	.0056	.0050	.0028	.631	.0043
%RSD	.40994	.41653	.55020	.49612	.23918	.19419	.79161	.33790

#1	.78662	1.1068	2.3736	1.1272	2.0994	1.4471	79.113	1.2779
#2	.79047	1.1121	2.3849	1.1353	2.1090	1.4449	80.375	1.2697
#3	.79306	1.1160	2.3998	1.1380	2.1069	1.4505	79.716	1.2762

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	13.301	2.9233	.26086	5.4606	2.3714	.07968	3.1881	.49627
Stddev	.061	.0143	.00013	.0276	.0073	.00074	.0126	.00092
%RSD	.45849	.49024	.05058	.50569	.30556	.93243	.39495	.18541

#1	13.245	2.9077	.26074	5.4333	2.3631	.07921	3.1737	.49528
#2	13.292	2.9359	.26084	5.4600	2.3752	.08054	3.1974	.49711
#3	13.366	2.9264	.26100	5.4885	2.3760	.07929	3.1930	.49640

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2797	.73649	2.1632	.69671	18.195	.81341	1.9902	12.237
Stddev	.0172	.00056	.0039	.00158	.110	.00042	.0008	.035
%RSD	.52495	.07646	.17796	.22617	.60540	.05198	.04171	.28710

#1	3.2617	.73592	2.1598	.69489	18.296	.81293	1.9893	12.197
#2	3.2813	.73705	2.1674	.69757	18.077	.81364	1.9905	12.259
#3	3.2961	.73650	2.1624	.69767	18.210	.81367	1.9909	12.256

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	1.9171	4.7164	.04970	.78078	.50902	17.023	109.88
Stddev	.0090	.0088	.00069	.00341	.00171	.050	.55
%RSD	.47050	.18691	1.3843	.43647	.33558	.29449	.50100

#1	1.9067	4.7064	.04892	.77760	.50711	17.071	109.80
#2	1.9209	4.7199	.04996	.78036	.50954	16.971	109.37
#3	1.9235	4.7230	.05022	.78437	.51040	17.026	110.46

Sample Name: S5 Acquired: 11/4/2020 12:23:28 Type: Cal
Method: NON EPA-6010-200.7(v740) 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	821.72	38407.	8829.2	768.07	1263.3
Stddev	2.89	96.	17.2	2.81	5.7
%RSD	.35152	.24937	.19461	.36554	.45209
#1	824.93	38420.	8810.9	764.87	1269.7
#2	819.33	38305.	8831.7	770.13	1261.4
#3	820.89	38495.	8845.0	769.22	1258.8

Sample Name: ICV01 Acquired: 11/4/2020 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.9825292	.9908610	1.003229	1.046057	1.007073	2.597732
Stddev	.0075761	.0085001	.002445	.004760	.000947	.001953
%RSD	.7710849	.8578488	.2437513	.4550749	.0940204	.0751907

#1	.9897699	.9993497	1.002679	1.040562	1.006334	2.595604
#2	.9831605	.9908836	1.001105	1.048941	1.006745	2.598148
#3	.9746572	.9823496	1.005902	1.048666	1.008141	2.599444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5612432	.5251811	.5129241	10.13143	.5202958	.4892916
Stddev	.0022811	.0013508	.0006628	.05089	.0009315	.0010471
%RSD	.4064376	.2572094	.1292275	.5022878	.1790231	.2139988

#1	.5589032	.5236227	.5128524	10.07339	.5213694	.4880948
#2	.5634604	.5260185	.5123000	10.15253	.5197037	.4897413
#3	.5613662	.5259020	.5136199	10.16838	.5198142	.4900387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5406260	10.00677	.5405313	6.033777	.5220381	.2514997
Stddev	.0011538	.06191	.0022707	.016325	.0008852	.0003784
%RSD	.2134145	.6186798	.4200912	.2705622	.1695755	.1504522

#1	.5416518	9.95167	.5396428	6.032974	.5215502	.2511710
#2	.5408492	9.99487	.5388392	6.017869	.5230599	.2519133
#3	.5393769	10.07376	.5431120	6.050489	.5215042	.2514148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.687492	.4962161	.9678088	9.990522	F 2.918050	F 2.894097
Stddev	.034766	.0025046	.0074121	.031053	.009743	.001540
%RSD	.3588732	.5047448	.7658681	.3108290	.3338720	.0531966

#1	9.651590	.4954808	.9611930	9.957846	2.908237	2.892329
#2	9.720998	.4990061	.9664142	10.01965	2.927720	2.894826
#3	9.689887	.4941615	.9758192	9.99407	2.918194	2.895138

Sample Name: ICV01 Acquired: 11/4/2020 12:37:42 Type: Unk
Method: NON EPA-6010-200.7(v740) 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 2.775241	F 2.839792	2.520402	F .0017495	F .0050606	F .0005736
Stddev	.004391	.019205	.006184	.0023898	.0052740	.0005257
%RSD	.1582246	.6762855	.2453761	136.5972	104.2163	91.64546

#1	2.779560	2.819086	2.513348	.0023250	.0075132	.0007374
#2	2.775381	2.857021	2.522971	.0037991	-.000993	.0009980
#3	2.770781	2.843269	2.524889	-.000875	.008662	-.000014

Elem	Sr4077
Units	ppm
Avg	F -.008854
Stddev	.000035
%RSD	.3916409

#1	-.008869
#2	-.008815
#3	-.008879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.6044	39792.85	8836.321	802.7651	1396.896
Stddev	13.0378	141.29	38.205	1.0490	20.846
%RSD	1.523808	.3550561	.4323619	.1306770	1.492283

#1	846.4977	39689.54	8821.392	801.5830	1382.812
#2	849.7759	39735.15	8807.835	803.5851	1387.033
#3	870.5397	39953.85	8879.736	803.1273	1420.843

Sample Name: LLICV01 Acquired: 11/4/2020 12:41:31 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0194669	.0398281	.0141292	.0199297	.0564539	.0861413
Stddev	.0041286	.0010904	.0013552	.0014537	.0022841	.0003870
%RSD	21.20814	2.737789	9.591829	7.294011	4.046008	.4492308

#1	.0175353	.0386145	.0136607	.0189670	.0544814	.0865803
#2	.0242071	.0401446	.0156566	.0216019	.0559237	.0859943
#3	.0166582	.0407253	.0130704	.0192202	.0589565	.0858494

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965237	.0056716	.0057481	1.853850	.0098665	.0272357
Stddev	.0013043	.0000540	.0000372	.033945	.0001666	.0001891
%RSD	1.351230	.9525729	.6480697	1.831071	1.688971	.6944420

#1	.0960664	.0056352	.0057125	1.827452	.0098593	.0270367
#2	.0955096	.0056461	.0057449	1.841957	.0097035	.0272571
#3	.0979950	.0057337	.0057868	1.892142	.0100366	.0274132

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195776	.1001852	.0197222	1.934106	.0405254	.0102976
Stddev	.0003722	.0078064	.0007358	.037830	.0003364	.0003435
%RSD	1.901037	7.791979	3.731006	1.955939	.8300143	3.336082

#1	.0195916	.0923858	.0190518	1.909313	.0409138	.0100518
#2	.0191986	.1001713	.0196053	1.915357	.0403290	.0106901
#3	.0199426	.1079986	.0205095	1.977649	.0403333	.0101508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.905533	.0418040	.0425498	2.005698	.1069332	.2156217
Stddev	.003419	.0025426	.0005337	.011376	.0018147	.0009941
%RSD	.1794121	6.082216	1.254270	.5672002	1.697041	.4610140

#1	1.907617	.0388794	.0431149	1.999295	.1075344	.2144848
#2	1.901588	.0434895	.0424804	1.998966	.1048943	.2163267
#3	1.907395	.0430432	.0420543	2.018833	.1083711	.2160536

Sample Name: LLICV01 Acquired: 11/4/2020 12:41:31 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0373115	.0426267	.3639225	F .0151211	.0173290	.0172923
Stddev	.0015754	.0009142	.0055965	.0005711	.0041557	.0001755
%RSD	4.222229	2.144723	1.537830	3.776785	23.98103	1.014604

#1	.0357582	.0419256	.3580309	.0147069	.0190874	.0174022
#2	.0372682	.0422939	.3691679	.0148839	.0203164	.0170900
#3	.0389080	.0436608	.3645685	.0157726	.0125832	.0173848

Elem	Sr4077
Units	ppm
Avg	.0202542
Stddev	.0002469
%RSD	1.218948

#1	.0201397
#2	.0200854
#3	.0205376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.4246	42181.55	9976.428	870.3656	1485.026
Stddev	3.3931	82.21	95.329	10.6232	4.089
%RSD	.3780976	.1949057	.9555382	1.220542	.2753344

#1	901.0880	42222.20	9994.667	881.6272	1488.783
#2	896.7962	42086.93	10061.32	860.5236	1485.623
#3	894.3895	42235.52	9873.30	868.9460	1480.671

Sample Name: ICB01 Acquired: 11/4/2020 12:45:35 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0026291	.0010507	-.000519	-.000235	-.000170	-.004081	-.001489
Stddev	.0025515	.0027207	.000312	.001254	.001217	.000531	.000071
%RSD	97.05047	258.9466	60.09779	534.2904	715.6262	13.02033	4.743096

#1	.0036282	.0040185	-.000623	.001052	.000981	-.004145	-.001427
#2	.0045298	.0004590	-.000169	-.001452	-.001445	-.004577	-.001566
#3	-.000271	-.001326	-.000766	-.000304	-.000047	-.003520	-.001473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000225	-.000190	-.011050	-.000127	-.000084	-.000592	.0017541
Stddev	.0000368	.000009	.000718	.000174	.000124	.000262	.0009416
%RSD	163.5051	4.803088	6.497078	136.9705	147.0024	44.18188	53.68130

#1	.0000626	-.000189	-.010365	-.000329	-.000223	-.000876	.0026195
#2	.0000149	-.000182	-.010987	-.000033	-.000045	-.000538	.0007514
#3	-.000010	-.000200	-.011797	-.000020	.000015	-.000361	.0018914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.015051	-.000214	.0001830	-.008694	-.000178	-.001509
Stddev	.000179	.013045	.000157	.0000852	.003826	.001288	.000261
%RSD	223.6642	86.67164	73.25734	46.58420	44.00159	723.2879	17.32441

#1	-.000139	-.026829	-.000233	.0002777	-.013101	.001140	-.001711
#2	.000121	-.017293	-.000048	.0001123	-.006230	-.001433	-.001604
#3	-.000221	-.001030	-.000360	.0001590	-.006752	-.000241	-.001214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335159	.0027108	.0001231	-.000748	.0004786	.0044767	-.003379
Stddev	.0109552	.0010240	.0001700	.000730	.0002249	.0037614	.001026
%RSD	32.68664	37.77404	138.1470	97.62939	46.98781	84.02296	30.36354

#1	.0364614	.0020889	.0000333	-.001583	.0002833	.0001739	-.004181
#2	.0426973	.0038926	.0000168	-.000426	.0004280	.0061150	-.002223
#3	.0213891	.0021508	.0003191	-.000233	.0007244	.0071411	-.003735

Sample Name: ICB01 Acquired: 11/4/2020 12:45:35 Type: Unk
 Method: NON EPA-6010-200.7(v740) 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	-.001296	-.000573	-.000064
Stddev	.003179	.000183	.000015
%RSD	245.3434	32.03420	22.76463

#1	.002056	-.000556	-.000064
#2	-.004267	-.000764	-.000049
#3	-.001676	-.000398	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.0706	41135.41	8966.245	837.2025	1444.733
Stddev	4.8118	72.27	20.937	1.1023	3.123
%RSD	.5524012	.1756849	.2335089	.1316657	.2161604

#1	866.5577	41112.68	8985.587	837.4209	1441.128
#2	870.5203	41077.23	8944.014	838.1792	1446.453
#3	876.1340	41216.31	8969.134	836.0073	1446.617

Sample Name: CRI01 Acquired: 11/4/2020 12:49:41 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186917	.0411075	.0146868	.0203408	.0600820	.1031897	.1127538
Stddev	.0021459	.0016072	.0031155	.0037183	.0016103	.0026847	.0003658
%RSD	11.48051	3.909850	21.21276	18.28001	2.680098	2.601700	.3244604

#1	.0185017	.0406433	.0134189	.0168092	.0609579	.1001197	.1126908
#2	.0209263	.0397834	.0124052	.0242212	.0582236	.1050976	.1131471
#3	.0166471	.0428957	.0182364	.0199919	.0610644	.1043517	.1124236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065742	.0061951	2.207784	.0104744	.0298334	.0211793	.1069699
Stddev	.0000474	.0002351	.018659	.0006032	.0002550	.0007404	.0034799
%RSD	.7208909	3.795436	.8451253	5.758956	.8548080	3.495954	3.253158

#1	.0065749	.0063329	2.209907	.0098019	.0295400	.0217907	.1029898
#2	.0066212	.0059236	2.225289	.0106537	.0300019	.0213913	.1094381
#3	.0065264	.0063289	2.188154	.0109677	.0299582	.0203561	.1084819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234567	2.311329	.0434828	.0110464	2.095023	.0470487	.0459683
Stddev	.0002811	.043532	.0002458	.0001391	.011485	.0010825	.0010820
%RSD	1.198513	1.883412	.5653508	1.259606	.5482065	2.300885	2.353815

#1	.0234036	2.271877	.0431991	.0109947	2.082224	.0461957	.0462557
#2	.0237606	2.358030	.0436171	.0112040	2.098417	.0466840	.0447715
#3	.0232059	2.304081	.0436322	.0109405	2.104429	.0482665	.0468775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.209600	.1219500	.2336437	.0407142	.0501235	.4044346	.0175253
Stddev	.008345	.0018109	.0003059	.0004350	.0004513	.0090297	.0017058
%RSD	.3776895	1.484946	.1309071	1.068466	.9003292	2.232668	9.733560

#1	2.201361	.1236560	.2336192	.0411736	.0496852	.3957783	.0178714
#2	2.218048	.1200499	.2333509	.0406605	.0505867	.4037293	.0190316
#3	2.209392	.1221442	.2339611	.0403086	.0500986	.4137962	.0156730

Sample Name: CRI01 Acquired: 11/4/2020 12:49:41 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0187903	.0210185	.0240508
Stddev	.0040454	.0001294	.0001221
%RSD	21.52920	.6157787	.5078965

#1	.0142195	.0208691	.0240332
#2	.0219100	.0210963	.0241809
#3	.0202415	.0210901	.0239385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	853.8603	39429.72	8700.029	811.4808	1405.586
Stddev	11.7066	44.00	60.295	4.1745	16.834
%RSD	1.371019	.1115905	.6930448	.5144328	1.197682

#1	853.4750	39391.31	8666.845	807.4557	1401.386
#2	865.7548	39420.12	8663.615	815.7902	1424.123
#3	842.3511	39477.73	8769.627	811.1966	1391.249

Sample Name: ICSA01 Acquired: 11/4/2020 12:58:23 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0050325	.0057685	.0046531	-.005461	.0040064	273.6283
Stddev	.0017806	.0030478	.0019195	.005887	.0031024	.7227
%RSD	35.38249	52.83602	41.25145	107.8013	77.43503	.2641357

#1	.0054152	.0081320	.0067948	-.004916	.0068407	273.7736
#2	.0065906	.0068450	.0030880	.000135	.0006919	272.8439
#3	.0030916	.0023285	.0040765	-.011602	.0044867	274.2673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041006	.0008135	.0034716	248.0511	.0541792	.0014718
Stddev	.0001479	.0000592	.0002271	1.3197	.0003958	.0002254
%RSD	3.606577	7.281614	6.541022	.5320432	.7305671	15.31504

#1	.0040659	.0008677	.0036962	248.5198	.0543800	.0013168
#2	.0039731	.0008226	.0034763	246.5609	.0544343	.0017304
#3	.0042628	.0007502	.0032422	249.0724	.0537232	.0013683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001771	99.99257	.0149932	270.3829	.0031773	.0039787
Stddev	.000210	.41865	.0001717	.8185	.0006268	.0001803
%RSD	11.87799	.4186835	1.145399	.3027174	19.72886	4.531124

#1	-.001568	99.74617	.0147950	270.3834	.0029867	.0041736
#2	-.001988	99.75558	.0150962	269.5642	.0026679	.0038180
#3	-.001755	100.4760	.0150885	271.2012	.0038773	.0039445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277519	.0036661	.0057083	.0331827	F -.127048	.0006613
Stddev	.0005296	.0008340	.0004892	.0028178	.004017	.0002206
%RSD	1.908408	22.74873	8.569374	8.491753	3.161561	33.35989

#1	.0281566	.0034665	.0055860	.0327354	-.130568	.0004195
#2	.0271525	.0045818	.0062470	.0361974	-.122672	.0007127
#3	.0279465	.0029500	.0052919	.0306153	-.127903	.0008516

Sample Name: ICSA01 Acquired: 11/4/2020 12:58:23 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.004104	.0005435	.0046738	.0013688	-.011613	.0019516
Stddev	.002673	.0007851	.0084684	.0020883	.006566	.0000753
%RSD	65.14019	144.4633	181.1889	152.5658	56.54293	3.859056

#1	-.002568	.0006073	.0113797	.0000742	-.010540	.0018836
#2	-.002553	-.000272	.0074842	.0037779	-.018649	.0019385
#3	-.007191	.001295	-.004843	.0002542	-.005649	.0020326

Elem	Sr4077
Units	ppm
Avg	.0041111
Stddev	.0004643
%RSD	11.29384

#1	.0046380
#2	.0039331
#3	.0037621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.6732	35507.37	8349.873	712.8102	1180.608
Stddev	21.2772	109.57	43.674	3.5324	30.081
%RSD	2.764441	.3085820	.5230533	.4955597	2.547884

#1	784.0966	35389.56	8301.922	708.7613	1205.189
#2	745.2368	35606.23	8387.375	714.4073	1147.065
#3	779.6863	35526.32	8360.323	715.2620	1189.570

Sample Name: ICSAB01 Acquired: 11/4/2020 13:02:25 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0972179	.0929911	.0557474	.0534296	.6650165	282.2961
Stddev	.0031190	.0022040	.0020378	.0090873	.0021412	2.4095
%RSD	3.208283	2.370132	3.655400	17.00808	.3219748	.8535314

#1	.0963458	.0952417	.0539832	.0464443	.6644910	282.6946
#2	.1006802	.0928946	.0579779	.0501411	.6631870	284.4815
#3	.0946278	.0908369	.0552809	.0637034	.6673715	279.7122

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5789094	.5359006	1.063247	253.4061	.5677952	.5122532
Stddev	.0044812	.0038633	.007219	1.5832	.0027896	.0024080
%RSD	.7740765	.7208910	.6789220	.6247583	.4913130	.4700872

#1	.5815784	.5388026	1.056929	253.7093	.5683595	.5095569
#2	.5814139	.5373837	1.061697	254.8158	.5647665	.5130129
#3	.5737358	.5315156	1.071114	251.6932	.5702596	.5141898

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5387933	103.1556	.5536391	277.4685	1.078703	.2252839
Stddev	.0024634	.3925	.0044490	1.5243	.008244	.0005470
%RSD	.4572139	.3804668	.8035824	.5493474	.7642411	.2427955

#1	.5363659	102.7187	.5554793	278.0376	1.071508	.2251858
#2	.5387227	103.2699	.5568727	278.6264	1.076903	.2247925
#3	.5412913	103.4782	.5485653	275.7416	1.087698	.2258732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407949	.5035367	1.001042	.0554236	F 1.290042	F 1.455121
Stddev	.0006130	.0034254	.012943	.0115361	.008690	.007788
%RSD	1.502755	.6802747	1.292905	20.81443	.6736543	.5352448

#1	.0406583	.5068735	.999919	.0575623	1.296814	1.446771
#2	.0414648	.5000290	1.014510	.0429678	1.293071	1.456403
#3	.0402617	.5037075	.988698	.0657407	1.280243	1.462188

Sample Name: ICSAB01 Acquired: 11/4/2020 13:02:25 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	F 1.456176	F 1.424339	F 1.386913	F .0115839	F -.011910	F .0025042
Stddev	.003585	.004230	.009258	.0061422	.005600	.0005173
%RSD	.2461621	.2969674	.6675410	53.02393	47.02303	20.65727

#1	1.455447	1.420376	1.388247	.0154079	-.006342	.0019403
#2	1.453012	1.428793	1.377061	.0044989	-.017542	.0029567
#3	1.460069	1.423847	1.395432	.0148449	-.011844	.0026156

Elem	Sr4077
Units	ppm
Avg	F .0042768
Stddev	.0013953
%RSD	32.62464

#1	.0054450
#2	.0046538
#3	.0027318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.8447	34958.42	8295.303	701.7609	1122.904
Stddev	3.6859	158.72	90.398	11.3680	8.083
%RSD	.5050314	.4540255	1.089751	1.619926	.7198684

#1	730.7433	34794.11	8246.684	699.7935	1125.863
#2	732.9983	34970.28	8239.620	691.5050	1129.091
#3	725.7926	35110.88	8399.606	713.9842	1113.758

Sample Name: CCV01 Acquired: 11/4/2020 13:06:18 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	5.085239	5.049775	4.894794	5.047022	5.055071	10.01303	9.684238
Stddev	.022639	.020364	.019743	.022453	.015994	.07437	.086668
%RSD	.4451895	.4032615	.4033545	.4448704	.3164051	.7426849	.8949428

#1	5.067022	5.026635	4.873077	5.021594	5.036776	10.05230	9.639416
#2	5.078111	5.057730	4.899646	5.064116	5.062029	10.05954	9.784138
#3	5.110584	5.064961	4.911658	5.055357	5.066408	9.92726	9.629158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451522	2.440221	23.99060	.9550559	2.488717	1.277989	4.907952
Stddev	.0011204	.010622	.13245	.0017398	.007518	.002568	.060802
%RSD	.4570111	.4352764	.5520773	.1821658	.3020674	.2009544	1.238843

#1	.2460861	2.431115	23.87204	.9535011	2.480768	1.276760	4.846096
#2	.2454605	2.437658	24.13354	.9569350	2.489672	1.276266	4.910118
#3	.2439099	2.451889	23.96623	.9547316	2.495712	1.280940	4.967642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492698	24.34938	2.510072	1.204531	24.22320	2.333712	2.284957
Stddev	.010582	.13256	.006009	.001613	.07506	.013766	.011460
%RSD	.4245196	.5444093	.2394022	.1338933	.3098772	.5898569	.5015283

#1	2.487556	24.19631	2.505572	1.202956	24.13917	2.319345	2.295070
#2	2.504868	24.42645	2.507748	1.206179	24.28361	2.346784	2.272510
#3	2.485668	24.42538	2.516897	1.204457	24.24680	2.335006	2.287291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.28836	4.984617	5.033614	5.006364	4.838768	4.763960	4.923973
Stddev	.07581	.023890	.014513	.010641	.017840	.077585	.025139
%RSD	.2997643	.4792793	.2883280	.2125440	.3686810	1.628592	.5105380

#1	25.26094	5.005485	5.023446	4.998130	4.818492	4.693212	4.895204
#2	25.37406	4.989807	5.027162	5.002585	4.852055	4.751737	4.935014
#3	25.23008	4.958558	5.050235	5.018379	4.845757	4.846932	4.941702

Sample Name: CCV01 Acquired: 11/4/2020 13:06:18 Type: Unk
 Method: NON EPA-6010-200.7(v740) 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	4.961933	4.898826	5.036885
Stddev	.032410	.029087	.045215
%RSD	.6531810	.5937568	.8976716

#1	4.935607	4.919589	5.016894
#2	4.952059	4.911309	5.088649
#3	4.998132	4.865581	5.005111

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	808.4002	38616.56	8878.736	784.2407	1287.708
Stddev	1.4649	138.13	62.087	2.4962	3.228
%RSD	.1812046	.3577035	.6992761	.3182916	.2507122

#1	809.8030	38657.61	8841.053	782.3212	1290.910
#2	808.5172	38462.55	8844.759	787.0626	1287.761
#3	806.8803	38729.51	8950.396	783.3383	1284.453

Sample Name: LLCCV01 Acquired: 11/4/2020 13:10:21 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161312	.0425988	.0143954	.0229746	.0577536	.0964468	.1045253
Stddev	.0033410	.0009258	.0016188	.0015644	.0005485	.0019539	.0000219
%RSD	20.71144	2.173326	11.24551	6.809246	.9497484	2.025877	.0209120

#1	.0149461	.0436678	.0153371	.0215372	.0577111	.0967002	.1045336
#2	.0135444	.0420747	.0125262	.0227457	.0583222	.0943786	.1045418
#3	.0199033	.0420539	.0153230	.0246407	.0572276	.0982617	.1045005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061872	.0060234	2.039130	.0097948	.0277906	.0205359	.1003620
Stddev	.0001078	.0002133	.001109	.0006038	.0004219	.0006604	.0020105
%RSD	1.741808	3.541722	.0543626	6.163995	1.518006	3.215802	2.003273

#1	.0062880	.0062017	2.037946	.0091354	.0273548	.0212385	.1026415
#2	.0061998	.0057870	2.040143	.0099283	.0278199	.0199279	.0988413
#3	.0060736	.0060813	2.039303	.0103205	.0281970	.0204411	.0996033

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222475	2.145630	.0420879	.0105318	1.949773	.0435094	.0417046
Stddev	.0003250	.004129	.0002641	.0001905	.010164	.0002125	.0001015
%RSD	1.460891	.1924290	.6275813	1.808744	.5213034	.4883945	.2432986

#1	.0226225	2.149038	.0421213	.0106047	1.939171	.0434310	.0418218
#2	.0220720	2.146814	.0418086	.0103156	1.959434	.0433472	.0416440
#3	.0220479	2.141039	.0423337	.0106751	1.950712	.0437499	.0416482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.095352	.1182224	.2211089	.0373985	.0474665	.3689263	.0161015
Stddev	.005925	.0023608	.0009424	.0005665	.0003185	.0106419	.0002071
%RSD	.2827454	1.996953	.4262197	1.514665	.6709662	2.884563	1.286472

#1	2.096217	.1199056	.2217626	.0374994	.0471975	.3577950	.0158832
#2	2.100797	.1155237	.2200286	.0367884	.0478182	.3699841	.0162953
#3	2.089043	.1192378	.2215355	.0379077	.0473838	.3789999	.0161259

Sample Name: LLCCV01 Acquired: 11/4/2020 13:10:21 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0222665	.0194652	.0230167
Stddev	.0011318	.0003588	.0000149
%RSD	5.082826	1.843057	.0647739

#1	.0224088	.0197281	.0230059
#2	.0233205	.0196109	.0230337
#3	.0210704	.0190565	.0230105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.7129	39044.07	8640.109	800.2099	1362.709
Stddev	14.4760	81.13	62.726	5.0171	23.275
%RSD	1.759549	.2077781	.7259823	.6269721	1.707961

#1	814.5177	38953.79	8569.179	800.1832	1350.989
#2	814.1936	39110.85	8688.273	795.2063	1347.625
#3	839.4273	39067.57	8662.874	805.2404	1389.514

Sample Name: CCB01 Acquired: 11/4/2020 13:14:26 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.000162	.0019774	.0007882	.0000630	.0005377	.0054027	-.001850
Stddev	.003450	.0018539	.0005000	.0033161	.0004155	.0087455	.000390
%RSD	2134.434	93.75865	63.43272	5266.815	77.26700	161.8723	21.09545

#1	.003552	.0033957	.0005480	-.003216	.0000735	.0061549	-.001769
#2	-.000770	.0026569	.0004537	-.000011	.0006651	-.003695	-.002274
#3	-.003267	-.000120	.0013629	.003415	.0008747	.013748	-.001506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	.0000008	-.002971	.0001107	-.000021	-.000791	.0031618
Stddev	.0000253	.0001380	.004445	.0002417	.000118	.000241	.0029494
%RSD	107.3126	16545.26	149.5927	218.3943	569.3371	30.45192	93.28444

#1	.0000467	.0001195	-.004483	-.000168	.000040	-.000516	.0015281
#2	-.000003	.0000336	-.006463	.000236	-.000156	-.000888	.0065666
#3	.000028	-.000151	.002032	.000264	.000054	-.000968	.0013906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001004	-.013946	-.000071	.0004213	-.009388	.0014717	-.001501
Stddev	.0002410	.021119	.000765	.0001037	.004870	.0007089	.000073
%RSD	240.0536	151.4311	1085.369	24.61996	51.88100	48.16791	4.868303

#1	-.000024	-.038147	-.000476	.0004498	-.014219	.0019515	-.001583
#2	.000378	.000756	.000812	.0005077	-.004479	.0018062	-.001443
#3	-.000053	-.004448	-.000548	.0003063	-.009465	.0006575	-.001477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183450	.0034616	.0003377	-.001159	.0008734	.0030370	-.003496
Stddev	.0077852	.0006817	.0001763	.000520	.0002017	.0055686	.001745
%RSD	42.43768	19.69235	52.20408	44.88718	23.09452	183.3555	49.91941

#1	.0111525	.0032991	.0004118	-.000992	.0009304	-.003393	-.005471
#2	.0266114	.0028759	.0001364	-.000743	.0010406	.006253	-.002164
#3	.0172710	.0042099	.0004647	-.001742	.0006494	.006251	-.002851

Sample Name: CCB01 Acquired: 11/4/2020 13:14:26 Type: Unk
 Method: NON EPA-6010-200.7(v740) 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	-.002515	-.000040	.0002276
Stddev	.002276	.000428	.0000600
%RSD	90.49985	1080.104	26.37546

#1	-.000201	-.000342	.0001709
#2	-.004752	.000450	.0002215
#3	-.002593	-.000227	.0002905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.0345	39214.76	8597.674	805.0106	1397.581
Stddev	14.4074	174.22	48.161	5.3287	22.923
%RSD	1.715093	.4442605	.5601649	.6619434	1.640177

#1	823.7043	39151.68	8543.477	801.9919	1371.629
#2	845.4489	39080.88	8635.569	811.1633	1406.050
#3	850.9502	39411.73	8613.974	801.8765	1415.064

Sample Name: LR CHECK 1 Acquired: 11/4/2020 13:22:59 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.042434	.0206284	.0501462	-.059450	.0350501	2023.535	.0493662
Stddev	.017481	.0057852	.0028392	.018244	.0108424	6.227	.0001922
%RSD	41.19575	28.04501	5.661896	30.68819	30.93412	.3077381	.3892725

#1	-.022415	.0139678	.0520606	-.077282	.0241925	2028.836	.0491666
#2	-.054682	.0235156	.0468841	-.040821	.0350805	2016.677	.0495499
#3	-.050206	.0244018	.0514938	-.060246	.0458773	2025.091	.0493820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047018	.1381378	1821.523	.0096356	.0281338	.2585943	889.0375
Stddev	.0003910	.0009388	13.182	.0012686	.0005161	.0052591	2.5955
%RSD	8.315575	.6796425	.7236678	13.16565	1.834311	2.033740	.2919442

#1	.0044871	.1372036	1834.924	.0084000	.0279567	.2561482	891.3011
#2	.0051530	.1390812	1808.572	.0109348	.0287151	.2550038	886.2046
#3	.0044651	.1381285	1821.073	.0095721	.0277296	.2646310	889.6066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180701	1729.080	.0229029	.0387343	1781.443	-.001206	.2010775
Stddev	.0002186	14.074	.0031765	.0015442	4.251	.001391	.0053025
%RSD	1.209714	.8139660	13.86931	3.986512	.2386013	115.3233	2.637068

#1	.0182798	1744.338	.0194731	.0397852	1786.285	.000390	.2027178
#2	.0178436	1716.606	.0257437	.0369614	1779.716	-.002161	.2053660
#3	.0180871	1726.297	.0234918	.0394563	1778.328	-.001847	.1951486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	993.5788	-1.37550	-.000780	.0106205	-.030667	.0409621	.0783932
Stddev	8.7701	.07884	.002503	.0041361	.000405	.0150597	.0071134
%RSD	.8826806	5.731765	320.7067	38.94445	1.320170	36.76490	9.073978

#1	1003.609	-1.33083	-.000429	.0124660	-.030786	.0280709	.0846103
#2	987.357	-1.46653	-.003441	.0135126	-.030216	.0373003	.0706359
#3	989.770	-1.32913	.001528	.0058829	-.030999	.0575149	.0799332

Sample Name: LR CHECK 1 Acquired: 11/4/2020 13:22:59 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.162158	.0232390	-.861878
Stddev	.004174	.0004152	.002600
%RSD	2.573956	1.786589	.3016838

#1	-.166329	.0228093	-.863946
#2	-.162165	.0236379	-.858959
#3	-.157981	.0232697	-.862729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	529.0355	26178.95	7124.829	506.1946	714.6074
Stddev	11.5781	75.50	49.076	12.0010	16.1041
%RSD	2.188533	.2884031	.6888078	2.370833	2.253561

#1	542.4016	26108.57	7071.968	495.6239	733.2015
#2	522.1010	26258.70	7168.946	519.2401	705.1160
#3	522.6038	26169.57	7133.573	503.7197	705.5047

Sample Name: LR CHECK 2 Acquired: 11/4/2020 13:27:37 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.009718	-.024406	252.2601	-.016778	-.012720	-.880631	90.18120
Stddev	.002492	.003725	9.5200	.004864	.001441	.013332	.67422
%RSD	25.63710	15.26092	3.773892	28.98777	11.32542	1.513954	.7476272

#1	-.012405	-.021922	257.0035	-.011375	-.011321	-.883966	89.87596
#2	-.007483	-.022607	258.4766	-.018151	-.012642	-.865947	90.95406
#3	-.009268	-.028689	241.3003	-.020807	-.014199	-.891979	89.71359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002108	-.000198	.6862218	-.130387	-.019226	236.7005	-.448251
Stddev	.000096	.000038	.0279516	.004204	.000196	10.4494	.009472
%RSD	4.541883	19.28419	4.073263	3.224375	1.019368	4.414591	2.113011

#1	-.002018	-.000194	.6968544	-.132289	-.019001	240.1892	-.453677
#2	-.002097	-.000237	.7072968	-.133305	-.019319	244.9591	-.453762
#3	-.002208	-.000161	.6545141	-.125568	-.019358	224.9531	-.437315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.15550	.2048252	53.67959	.0096197	.5511680	.0045944	33.11366
Stddev	.11387	.0277132	2.02913	.0003702	.0168261	.0014704	.24680
%RSD	.2414825	13.53020	3.780084	3.848732	3.052812	32.00491	.7453188

#1	47.13823	.2145872	54.71736	.0092150	.5511556	.0058827	33.10842
#2	47.05125	.2263365	54.97995	.0097026	.5680003	.0029925	33.36304
#3	47.27702	.1735519	51.34146	.0099414	.5343481	.0049081	32.86952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3853747	.0162903	.0000041	-.005737	-.001190	.0522076	.1572064
Stddev	.0190949	.0013513	.0000784	.001116	.002329	.0057928	.0055593
%RSD	4.954905	8.295282	1914.723	19.45101	195.7170	11.09579	3.536296

#1	.4053948	.0148958	.0000486	-.006717	.000242	.0519712	.1536119
#2	.3833653	.0163811	-.000086	-.005972	.000066	.0465365	.1636097
#3	.3673638	.0175939	.000050	-.004522	-.003877	.0581150	.1543977

Sample Name: LR CHECK 2 Acquired: 11/4/2020 13:27:37 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0232314	.0001501	.0027451
Stddev	.0109167	.0005668	.0000445
%RSD	46.99107	377.5095	1.620947

#1	.0247681	-.000495	.0027397
#2	.0332982	.000566	.0027035
#3	.0116277	.000379	.0027920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.3373	38611.50	8845.607	739.8474	1276.207
Stddev	30.9772	60.32	29.912	5.0352	45.619
%RSD	4.391822	.1562266	.3381609	.6805767	3.574606

#1	695.4291	38566.97	8847.525	741.0441	1257.652
#2	680.5263	38587.38	8874.514	734.3216	1242.789
#3	740.0563	38680.15	8814.781	744.1765	1328.180

Sample Name: L4579-05DLX10 Acquired: 11/4/2020 13:32:49 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0141525	-.000257	.0446911	-.000094	.0013150	15.07088	.0354902
Stddev	.0036525	.000492	.0018678	.002538	.0020966	.09088	.0003823
%RSD	25.80786	191.0069	4.179334	2689.338	159.4340	.6030469	1.077151

#1	.0112000	-.000539	.0462589	.002815	.0026818	15.02352	.0354116
#2	.0182369	-.000544	.0451898	-.001244	-.001099	15.01345	.0351533
#3	.0130207	.000310	.0426246	-.001854	.002362	15.17566	.0359056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006362	.0133408	1.060641	.4115660	.0040860	.0620560	15.64737
Stddev	.0000611	.0003921	.007320	.0035115	.0000948	.0014443	.05584
%RSD	9.600772	2.938777	.6901515	.8532110	2.319556	2.327367	.3568748

#1	.0006393	.0132274	1.056328	.4100955	.0041827	.0632681	15.58625
#2	.0005736	.0130179	1.056502	.4155737	.0039933	.0624421	15.69573
#3	.0006956	.0137770	1.069093	.4090287	.0040821	.0604580	15.66012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751734	1.602911	.0176253	.0006565	.1208285	.0228406	.0407028
Stddev	.0015750	.023150	.0003864	.0000846	.0073407	.0013554	.0002409
%RSD	.8990955	1.444237	2.192490	12.88510	6.075299	5.934020	.5918992

#1	.1759826	1.598614	.0175148	.0006948	.1133877	.0243826	.0409569
#2	.1733583	1.582210	.0180549	.0007151	.1210331	.0223017	.0404777
#3	.1761792	1.627908	.0173061	.0005595	.1280648	.0218376	.0406736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5211853	-.021151	.0002731	.0007587	.3385170	.1317513	.2633079
Stddev	.0076029	.000274	.0001350	.0006247	.0010736	.0058343	.0028374
%RSD	1.458772	1.297541	49.43774	82.34017	.3171398	4.428268	1.077579

#1	.5234423	-.021339	.0001488	.0005560	.3387748	.1377364	.2628788
#2	.5274042	-.021279	.0002536	.0002605	.3394382	.1314369	.2607096
#3	.5127095	-.020837	.0004167	.0014595	.3373380	.1260805	.2663354

Sample Name: L4579-05DLX10 Acquired: 11/4/2020 13:32:49 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0473384	.0085908	.0028955
Stddev	.0010009	.0002297	.0001276
%RSD	2.114321	2.674146	4.407511

#1	.0465800	.0087070	.0029731
#2	.0469624	.0087392	.0027482
#3	.0484728	.0083262	.0029651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.8314	42587.83	9623.804	854.0211	1429.638
Stddev	9.4053	102.67	37.952	6.4755	19.255
%RSD	1.093848	.2410893	.3943521	.7582370	1.346865

#1	869.5256	42600.00	9582.339	846.7184	1450.450
#2	859.2239	42479.61	9656.817	859.0636	1426.006
#3	850.7446	42683.88	9632.255	856.2811	1412.457

Sample Name: L4579-06DLX10 Acquired: 11/4/2020 13:36:50 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0065994	-.000753	.0155887	.0004609	-.000192	5.590896	.0197112
Stddev	.0020634	.002711	.0030393	.0022121	.004230	.008209	.0004381
%RSD	31.26572	360.1196	19.49692	479.9753	2205.718	.1468328	2.222614

#1	.0075811	.000536	.0189886	.0027613	-.002990	5.589625	.0192181
#2	.0042285	-.003868	.0146424	-.001651	-.002260	5.583397	.0198601
#3	.0079886	.001073	.0131351	.000272	.004675	5.599667	.0200554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002568	.7919679	.9780135	.0281789	.0010681	.0224214	7.383917
Stddev	.0000454	.0021312	.0061328	.0002863	.0000975	.0003680	.040608
%RSD	17.67115	.2690999	.6270676	1.016084	9.130314	1.641312	.5499483

#1	.0002373	.7921260	.9785099	.0278800	.0010954	.0225933	7.342386
#2	.0002245	.7897620	.9838831	.0282062	.0011491	.0226720	7.385830
#3	.0003087	.7940156	.9716476	.0284507	.0009598	.0219989	7.423534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0904488	1.028862	.0106454	.0006432	.1154299	.0106623	.0273793
Stddev	.0003559	.022942	.0005959	.0002250	.0027095	.0018862	.0002259
%RSD	.3934344	2.229849	5.598128	34.97281	2.347358	17.69007	.8250293

#1	.0901588	1.002562	.0102806	.0007020	.1162061	.0100928	.0274456
#2	.0908459	1.039264	.0113331	.0003947	.1176667	.0091265	.0275646
#3	.0903417	1.044760	.0103225	.0008330	.1124170	.0127676	.0271277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5357061	-.010521	.0001433	.0003811	.2356968	.1618044	.1280322
Stddev	.0227198	.000266	.0001437	.0008199	.0018573	.0053463	.0011017
%RSD	4.241099	2.525381	100.3146	215.1603	.7880178	3.304180	.8604893

#1	.5249944	-.010232	-.000019	.0012346	.2350636	.1627472	.1276593
#2	.5203222	-.010574	.000192	.0003090	.2377880	.1560495	.1292719
#3	.5618016	-.010755	.000256	-.000400	.2342389	.1666167	.1271653

Sample Name: L4579-06DLX10 Acquired: 11/4/2020 13:36:50 Type: Unk
 Method: NON EPA-6010-200.7(v740) 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	.0251100	.0070448	.0091502
Stddev	.0022102	.0003862	.0000517
%RSD	8.801886	5.482224	.5645972

#1	.0225843	.0074001	.0091725
#2	.0266897	.0071005	.0091869
#3	.0260560	.0066337	.0090911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.0158	40527.87	9061.569	812.5406	1410.928
Stddev	31.3384	99.74	32.351	7.9459	49.466
%RSD	3.713015	.2461143	.3570082	.9779098	3.505924

#1	824.6757	40501.97	9029.594	803.7055	1380.033
#2	880.1730	40443.63	9060.831	814.8151	1467.981
#3	827.1987	40638.01	9094.282	819.1013	1384.770

Sample Name: L4579-09DLX10 Acquired: 11/4/2020 13:40:50 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0065645	.0001459	.0662328	-.001675	-.000901	13.49461	.0372459
Stddev	.0023167	.0021402	.0009290	.003204	.001193	.02847	.0002357
%RSD	35.29207	1467.322	1.402578	191.2889	132.4897	.2109557	.6327200

#1	.0088504	-.000025	.0661384	-.000272	-.000153	13.46174	.0374961
#2	.0066251	.002366	.0653547	-.005341	-.000272	13.51151	.0370281
#3	.0042181	-.001904	.0672054	.000588	-.002276	13.51057	.0372136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004977	.5695049	1.216415	.2671216	.0018701	.1284007	14.00612
Stddev	.0000840	.0008117	.014412	.0010868	.0000540	.0003938	.09546
%RSD	16.88774	.1425362	1.184808	.4068565	2.886359	.3067235	.6815285

#1	.0004029	.5685681	1.221327	.2667271	.0018707	.1287886	13.91068
#2	.0005632	.5699470	1.200189	.2683506	.0018157	.1280012	14.00610
#3	.0005269	.5699997	1.227729	.2662872	.0019237	.1284123	14.10159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0853917	1.275403	.0675998	.0019379	.2303339	.0210764	.0540423
Stddev	.0004561	.025539	.0002456	.0000722	.0059238	.0005315	.0005234
%RSD	.5341024	2.002424	.3633819	3.726747	2.571843	2.521536	.9685935

#1	.0851808	1.256964	.0677243	.0019668	.2351987	.0216862	.0541488
#2	.0850792	1.264691	.0673168	.0019912	.2237372	.0208313	.0534738
#3	.0859150	1.304554	.0677582	.0018557	.2320659	.0207118	.0545043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6693052	-.019511	.0004554	.0031151	.2926222	.1365743	.3065696
Stddev	.0123788	.001340	.0001992	.0013140	.0013142	.0060622	.0025393
%RSD	1.849502	6.867508	43.75390	42.18142	.4491165	4.438737	.8283070

#1	.6607864	-.019441	.0002776	.0027047	.2926064	.1398906	.3094931
#2	.6835047	-.020884	.0006708	.0020553	.2939443	.1402549	.3049125
#3	.6636243	-.018207	.0004177	.0045854	.2913160	.1295775	.3053033

Sample Name: L4579-09DLX10 Acquired: 11/4/2020 13:40:50 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0682574	.0087684	.0020563
Stddev	.0085812	.0001165	.0001899
%RSD	12.57176	1.329054	9.233865

#1	.0700407	.0086731	.0022716
#2	.0589247	.0087338	.0019848
#3	.0758067	.0088983	.0019126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.3746	43570.33	9719.926	873.8079	1503.676
Stddev	6.1664	37.35	46.397	2.8885	13.484
%RSD	.6841129	.0857155	.4773349	.3305627	.8967228

#1	908.3980	43595.53	9667.605	872.6185	1519.122
#2	898.8774	43527.42	9736.112	877.1012	1497.647
#3	896.8485	43588.04	9756.062	871.7041	1494.258

Sample Name: L4579-10DLX10 Acquired: 11/4/2020 13:44:48 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0074416	.0018622	.1146893	-.002358	-.000349	13.01115	.0408538
Stddev	.0021591	.0009245	.0014347	.001507	.000859	.00374	.0003060
%RSD	29.01400	49.64576	1.250963	63.89199	245.9572	.0287417	.7490000

#1	.0099051	.0024028	.1158217	-.001084	.000625	13.01502	.0405110
#2	.0065417	.0007947	.1130759	-.001969	-.000677	13.00755	.0410994
#3	.0058780	.0023892	.1151704	-.004021	-.000995	13.01087	.0409510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005524	.9536155	1.262506	.3720701	.0017152	.1573002	14.10824
Stddev	.0000302	.0013872	.004369	.0036491	.0001607	.0001991	.11350
%RSD	5.457708	.1454706	.3460295	.9807462	9.367126	.1266041	.8045143

#1	.0005177	.9541854	1.257584	.3708898	.0015344	.1573603	13.97830
#2	.0005724	.9546271	1.264012	.3691573	.0017697	.1574624	14.18805
#3	.0005670	.9520341	1.265923	.3761633	.0018415	.1570779	14.15836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926427	1.311058	.0659150	.0021786	.2765577	.0204178	.0586074
Stddev	.0002250	.007574	.0007227	.0002173	.0026832	.0005263	.0009074
%RSD	.2428559	.5776880	1.096367	9.972593	.9702233	2.577730	1.548192

#1	.0923998	1.308960	.0664248	.0022324	.2734785	.0205230	.0577605
#2	.0926845	1.304754	.0650880	.0019395	.2777998	.0198468	.0584966
#3	.0928439	1.319459	.0662322	.0023640	.2783948	.0208835	.0595651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6515496	-.021400	.0004907	.0031881	.2608524	.0951904	.3463424
Stddev	.0113088	.000386	.0002499	.0002490	.0007799	.0078977	.0022379
%RSD	1.735680	1.804152	50.92167	7.809728	.2989687	8.296736	.6461548

#1	.6593874	-.021547	.0002163	.0031795	.2599525	.0872830	.3449347
#2	.6566758	-.020962	.0005508	.0034413	.2612734	.1030784	.3489230
#3	.6385854	-.021691	.0007051	.0029436	.2613313	.0952098	.3451695

Sample Name: L4579-10DLX10 Acquired: 11/4/2020 13:44:48 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0605703	.0081129	.0042971
Stddev	.0049324	.0001187	.0001288
%RSD	8.143251	1.463583	2.996141

#1	.0648940	.0082257	.0044289
#2	.0551979	.0079890	.0042905
#3	.0616189	.0081238	.0041717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.2269	39574.51	8818.124	805.7010	1355.196
Stddev	13.7157	136.85	13.309	23.4762	21.790
%RSD	1.688653	.3458070	.1509319	2.913758	1.607859

#1	828.0503	39440.08	8803.208	789.4949	1380.292
#2	803.7356	39569.81	8822.379	794.9850	1341.088
#3	804.8948	39713.66	8828.786	832.6230	1344.208

Sample Name: L4579-17DLX10 Acquired: 11/4/2020 13:48:48 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0098014	.0004746	.0311651	.0044856	-.000529	12.19755	.0382146
Stddev	.0051520	.0022292	.0007243	.0037513	.003311	.06660	.0000992
%RSD	52.56383	469.6867	2.323952	83.63007	626.3175	.5459730	.2594761

#1	.0119816	.0022850	.0319870	.0076859	-.003818	12.12620	.0381092
#2	.0039178	-.002015	.0308880	.0003574	.002803	12.25807	.0382286
#3	.0135049	.001154	.0306204	.0054134	-.000570	12.20839	.0383060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004888	.0253056	9.033541	.2791382	.0034589	.0182589	14.50879
Stddev	.0000507	.0002419	.050361	.0044731	.0002975	.0006041	.13942
%RSD	10.36906	.9559841	.5574836	1.602482	8.600175	3.308752	.9609314

#1	.0004324	.0250505	8.975722	.2754357	.0033188	.0188221	14.35158
#2	.0005038	.0253347	9.067830	.2778706	.0038006	.0176208	14.55739
#3	.0005304	.0255317	9.057070	.2841084	.0032574	.0183339	14.61741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1678250	1.783989	.0295480	.0009974	.0997382	.0209586	.0575565
Stddev	.0012780	.016852	.0003232	.0001373	.0038639	.0004264	.0010091
%RSD	.7615310	.9446516	1.093824	13.76369	3.874025	2.034635	1.753183

#1	.1663688	1.778775	.0292169	.0008455	.1033836	.0213850	.0563971
#2	.1687603	1.802832	.0295646	.0010339	.0956877	.0205321	.0580363
#3	.1683459	1.770359	.0298626	.0011127	.1001432	.0209588	.0582362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6085282	-.020764	.0007308	.0008324	.2744608	.1196699	.2715457
Stddev	.0096700	.001053	.0003368	.0012227	.0013179	.0119878	.0030221
%RSD	1.589083	5.070627	46.08993	146.8816	.4801593	10.01741	1.112935

#1	.6047679	-.021825	.0003656	.0010814	.2729787	.1097807	.2725546
#2	.6195135	-.019719	.0007976	.0019114	.2749032	.1162264	.2739342
#3	.6013031	-.020747	.0010292	-.000496	.2755005	.1330026	.2681481

Sample Name: L4579-17DLX10 Acquired: 11/4/2020 13:48:48 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.1390507	.0097021	.0670394
Stddev	.0029341	.0002754	.0005280
%RSD	2.110065	2.838294	.7876295

#1	.1356835	.0096449	.0671528
#2	.1404099	.0100015	.0675015
#3	.1410587	.0094597	.0664639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.6496	40848.29	9118.813	815.0161	1393.918
Stddev	23.0880	13.51	27.134	9.9076	36.849
%RSD	2.762886	.0330706	.2975596	1.215637	2.643559

#1	862.3087	40862.77	9101.054	810.3224	1436.467
#2	822.4876	40836.03	9105.338	808.3275	1372.472
#3	822.1526	40846.06	9150.047	826.3983	1372.814

Sample Name: L4580-10DLX10 Acquired: 11/4/2020 13:52:48 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0050971	.0025283	.0280960	-.002114	-.000426	11.76809	.0274847
Stddev	.0047712	.0006396	.0026878	.007628	.002683	.05499	.0003868
%RSD	93.60578	25.29567	9.566480	360.7662	630.1055	.4672753	1.407413

#1	.0105998	.0032223	.0288148	.004090	-.002148	11.70495	.0274773
#2	.0025813	.0023999	.0303513	-.010631	.002665	11.80549	.0271016
#3	.0021104	.0019627	.0251219	.000198	-.001794	11.79382	.0278752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004629	.0024100	3.468802	.3938284	.0025177	.0274428	14.50731
Stddev	.0000581	.0000745	.009903	.0026269	.0000444	.0006036	.11794
%RSD	12.54102	3.092534	.2854925	.6670251	1.763683	2.199668	.8129418

#1	.0005257	.0024951	3.463155	.3913769	.0025026	.0277532	14.37840
#2	.0004519	.0023782	3.463014	.3935072	.0024828	.0267471	14.60979
#3	.0004111	.0023565	3.480237	.3966012	.0025677	.0278281	14.53375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1092133	1.604693	.0147004	.0008346	.1883147	.0206433	.0669803
Stddev	.0010995	.015371	.0005254	.0000958	.0076496	.0007708	.0005275
%RSD	1.006719	.9578749	3.573866	11.48179	4.062128	3.733837	.7875404

#1	.1080505	1.596794	.0142183	.0008575	.1907346	.0202262	.0675883
#2	.1102361	1.622407	.0152603	.0007294	.1944617	.0215327	.0667079
#3	.1093532	1.594877	.0146226	.0009168	.1797479	.0201709	.0666446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6563723	-.021814	.0005659	.0005449	.2753036	.1333536	.3322845
Stddev	.0149905	.001593	.0002110	.0003388	.0021020	.0034079	.0017515
%RSD	2.283837	7.301788	37.28515	62.17894	.7635396	2.555565	.5271096

#1	.6715560	-.022394	.0007041	.0004260	.2729631	.1334570	.3304385
#2	.6559782	-.020012	.0006705	.0009272	.2759169	.1298951	.3324921
#3	.6415828	-.023035	.0003230	.0002816	.2770308	.1367086	.3339230

Sample Name: L4580-10DLX10 Acquired: 11/4/2020 13:52:48 Type: Unk
 Method: NON EPA-6010-200.7(v740) 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	.0782249	.0085308	.0179607
Stddev	.0028296	.0004572	.0000252
%RSD	3.617277	5.359743	.1403450

#1	.0800575	.0080280	.0179841
#2	.0796512	.0086428	.0179340
#3	.0749660	.0089216	.0179641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	812.4282	39707.39	8897.710	793.3762	1359.641
Stddev	5.0067	160.67	19.421	12.4186	11.188
%RSD	.6162624	.4046280	.2182670	1.565288	.8228897

#1	808.9367	39613.94	8875.869	783.4529	1351.695
#2	810.1835	39615.31	8913.035	789.3731	1354.793
#3	818.1645	39892.91	8904.227	807.3027	1372.436

Sample Name: PB132796BL Acquired: 11/4/2020 13:56:49 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001358	-.000914	.0004291	.0054086	-.001075	.0004361	-.002740
Stddev	.005172	.001072	.0014591	.0051343	.001959	.0034461	.000326
%RSD	380.7361	117.2451	340.0480	94.92858	182.2236	790.1335	11.89051

#1	.003528	-.000793	.0020880	.0002189	.000880	-.002390	-.003096
#2	-.000828	-.002041	-.000655	.0104856	-.001067	.004275	-.002668
#3	-.006775	.000092	-.000146	.0055213	-.003039	-.000576	-.002456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000432	-.008335	.0000909	-.000093	-.000294	.0035156
Stddev	.000035	.0001267	.007738	.0003673	.000152	.000265	.0014482
%RSD	103.5292	293.0354	92.84747	404.1053	163.1994	90.15373	41.19495

#1	.000006	.0001307	-.000607	-.000315	.000047	-.000596	.0018802
#2	-.000050	-.000102	-.008314	.000399	-.000071	-.000104	.0040304
#3	-.000058	.000101	-.016083	.000189	-.000255	-.000181	.0046360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000295	-.031830	-.000183	.0001851	.0101423	.0005636	-.001720
Stddev	.000322	.021320	.000501	.0003868	.0024130	.0001000	.000171
%RSD	108.8910	66.98113	273.1114	208.9748	23.79152	17.74040	9.962256

#1	-.000070	-.016428	-.000629	.0005926	.0129184	.0006649	-.001602
#2	-.000152	-.056163	.000359	-.000177	.0085472	.0005609	-.001642
#3	-.000664	-.022899	-.000280	.000140	.0089614	.0004650	-.001917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0447963	-.002082	.0000918	-.000163	.0002843	.0094515	-.002858
Stddev	.0103472	.000229	.0006721	.000626	.0003839	.0030046	.003183
%RSD	23.09834	11.00290	732.4369	384.7217	135.0462	31.78991	111.3600

#1	.0359358	-.002258	-.000650	.000416	.0005621	.0062408	-.006046
#2	.0561680	-.002164	.000265	-.000827	-.000154	.0121954	-.002848
#3	.0422851	-.001823	.000660	-.000076	.000445	.0099184	.000320

Sample Name: PB132796BL Acquired: 11/4/2020 13:56:49 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002877	-.000427	-.000117
Stddev	.004888	.000364	.000037
%RSD	169.8875	85.16927	31.37470

#1	.002745	-.000095	-.000087
#2	-.006116	-.000816	-.000106
#3	-.005259	-.000370	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	789.4362	38448.99	8631.194	777.3003	1331.345
Stddev	.7462	105.74	48.209	24.0008	2.783
%RSD	.0945224	.2750151	.5585398	3.087709	.2090538

#1	788.5769	38401.93	8575.552	764.6516	1328.131
#2	789.8114	38374.95	8660.425	762.2694	1332.955
#3	789.9203	38570.09	8657.607	804.9799	1332.950

Sample Name: PB132796TB Acquired: 11/4/2020 14:00:55 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.003313	-.005312	-.000866	.0066588	.0006518	.0114515
Stddev	.002139	.001124	.001384	.0101963	.0007771	.0053221
%RSD	64.56837	21.16971	159.7841	153.1263	119.2278	46.47516

#1	-.002805	-.004994	-.001330	.0056018	.0010658	.0174714
#2	-.005661	-.004380	.000690	-.002968	-.000245	.0095119
#3	-.001474	-.006561	-.001958	.017342	.001134	.0073713

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002233	-.000250	-.000170	.0384322	.0024517	-.000115
Stddev	.000096	.000073	.000138	.0021987	.0007517	.000119
%RSD	4.316300	29.23024	81.55033	5.720929	30.66227	102.8939

#1	-.002188	-.000325	-.000212	.0359106	.0033162	-.000199
#2	-.002344	-.000179	-.000282	.0399488	.0019521	.000020
#3	-.002168	-.000245	-.000015	.0394371	.0020867	-.000167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000285	.0152286	.0008892	-.009784	.0055393	.0003001
Stddev	.000322	.0052529	.0001111	.016231	.0002714	.0001975
%RSD	113.0428	34.49331	12.49424	165.8864	4.899947	65.81690

#1	.000010	.0208195	.0010112	.008921	.0058505	.0001714
#2	-.000236	.0144701	.0008625	-.020149	.0053514	.0005275
#3	-.000630	.0103963	.0007938	-.018125	.0054160	.0002013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 304.4631	-.000076	.0064841	.0869031	.0004912	.0000632
Stddev	4.0817	.001327	.0000459	.0107245	.0008249	.0004306
%RSD	1.340631	1755.211	.7085057	12.34070	167.9309	681.5531

#1	299.7509	.000719	.0065008	.0789912	-.000449	-.000288
#2	306.7362	.000661	.0065194	.0826089	.001093	-.000065
#3	306.9021	-.001607	.0064322	.0991092	.000830	.000543

Sample Name: PB132796TB Acquired: 11/4/2020 14:00:55 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0017208	.0015491	.0113956	-.004267	.0190270	-.000461
Stddev	.0006949	.0003134	.0168298	.002623	.0055706	.000437
%RSD	40.38073	20.23308	147.6862	61.47717	29.27741	94.89935

#1	.0017312	.0014387	.0146012	-.004974	.0228931	-.000749
#2	.0024104	.0019027	.0263921	-.001363	.0126418	.000042
#3	.0010208	.0013057	-.006806	-.006465	.0215460	-.000676

Elem	Sr4077
Units	ppm
Avg	.0001174
Stddev	.0000302
%RSD	25.69126

#1	.0001482
#2	.0000879
#3	.0001162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.1552	35664.13	8281.863	715.4017	1192.134
Stddev	6.6686	43.95	89.910	6.0266	11.233
%RSD	.8925292	.1232314	1.085619	.8424138	.9422556

#1	740.9453	35661.12	8184.454	711.9088	1185.723
#2	754.2032	35621.75	8299.464	711.9357	1205.105
#3	746.3169	35709.50	8361.670	722.3607	1185.576

Sample Name: CCV02 Acquired: 11/4/2020 14:05:09 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16979 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.221363	5.096326	4.855371	5.227744	5.263877	10.26485	9.850946
Stddev	.062716	.054000	.045124	.033478	.011696	.07097	.137118
%RSD	1.201140	1.059580	.9293545	.6403944	.2221902	.6913523	1.391924

#1	5.243955	5.135183	4.887390	5.208416	5.250372	10.26917	9.734868
#2	5.269653	5.119129	4.874960	5.266401	5.270697	10.19182	9.815734
#3	5.150481	5.034665	4.803764	5.208415	5.270562	10.33355	10.00224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422368	2.388112	23.63225	.9313276	2.480488	1.321207	4.818793
Stddev	.0018741	.032266	.13437	.0011182	.003584	.002528	.040503
%RSD	.7736681	1.351110	.5686058	.1200658	.1444997	.1913737	.8405150

#1	.2413154	2.411415	23.55473	.9313837	2.483004	1.318298	4.793227
#2	.2410016	2.401636	23.55461	.9324167	2.476384	1.322441	4.865491
#3	.2443932	2.351285	23.78741	.9301824	2.482076	1.322881	4.797661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495981	24.43108	2.521436	1.195067	24.84103	2.304427	2.269220
Stddev	.004480	.07590	.004036	.001995	.05195	.012536	.007218
%RSD	.1794925	.3106573	.1600827	.1669670	.2091187	.5440158	.3180711

#1	2.490833	24.34412	2.526071	1.194038	24.89967	2.290368	2.275513
#2	2.498995	24.46513	2.518698	1.197367	24.82262	2.308471	2.270805
#3	2.498115	24.48399	2.519538	1.193797	24.80079	2.314442	2.261341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.28750	5.046193	5.092488	5.040257	4.878571	4.753951	5.036067
Stddev	.08132	.050845	.056314	.014564	.038520	.047708	.007806
%RSD	.3093495	1.007585	1.105819	.2889464	.7895794	1.003534	.1549955

#1	26.34455	5.026993	5.127407	5.056765	4.866445	4.714925	5.030164
#2	26.32356	5.007743	5.122534	5.029226	4.847573	4.807135	5.033119
#3	26.19438	5.103841	5.027524	5.034779	4.921695	4.739794	5.044917

Sample Name: CCV02 Acquired: 11/4/2020 14:05:09 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16979 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.066923	5.123506	5.166119
Stddev	.007272	.036233	.055173
%RSD	.1435189	.7071968	1.067986

#1	5.075283	5.120897	5.127424
#2	5.062057	5.088647	5.141636
#3	5.063430	5.160973	5.229297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.0679	37950.08	8713.088	748.6293	1248.324
Stddev	8.2555	120.83	50.669	3.1996	16.490
%RSD	1.072043	.3183937	.5815251	.4273961	1.320932

#1	766.1207	37848.93	8716.355	744.9369	1237.488
#2	764.5270	37917.43	8762.045	750.5852	1240.183
#3	779.5560	38083.88	8660.865	750.3659	1267.300

Sample Name: CCB02 Acquired: 11/4/2020 14:09:12 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16979 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053853	.0024227	-.000845	.0030012	.0003353	.0003521	-.001520
Stddev	.0022090	.0016518	.001756	.0038946	.0014404	.0048966	.000421
%RSD	41.01950	68.18094	207.8369	129.7681	429.6057	1390.819	27.73025

#1	.0032467	.0015584	-.000622	.0030888	-.001079	.0049475	-.002006
#2	.0076586	.0043273	.000789	-.000936	.001801	.0009070	-.001279
#3	.0052505	.0013824	-.002701	.006851	.000284	-.004798	-.001274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000643	.0001143	-.008575	.0001300	.0001493	-.000025	.0042249
Stddev	.0000567	.0000455	.003373	.0004126	.0000275	.000493	.0006599
%RSD	88.05989	39.82132	39.33012	317.4431	18.39519	1938.328	15.61841

#1	.0000981	.0001435	-.005037	.0001052	.0001781	.000318	.0049863
#2	.0000960	.0001376	-.008936	-.000270	.0001235	-.000590	.0038193
#3	-.000001	.0000618	-.011754	.000554	.0001462	.000196	.0038692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	-.007541	.0003984	.0002755	.0102545	.0001357	-.001383
Stddev	.0001346	.013246	.0003023	.0002272	.0028581	.0009295	.000178
%RSD	681.7213	175.6500	75.89247	82.47821	27.87166	684.7309	12.90561

#1	.0000400	-.022543	.0002217	.0005348	.0081995	.0000772	-.001184
#2	-.000124	.002542	.0007475	.0001115	.0090456	-.000763	-.001435
#3	.000143	-.002623	.0002259	.0001801	.0135185	.001093	-.001530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535334	.0023724	.0010330	-.000317	.0012637	.0187468	-.001414
Stddev	.0200264	.0012812	.0002840	.000640	.0003081	.0051118	.001195
%RSD	37.40921	54.00389	27.49283	201.7010	24.37917	27.26743	84.56394

#1	.0559712	.0021992	.0012617	.000410	.0016180	.0196266	-.001379
#2	.0722292	.0037314	.0007151	-.000794	.0011149	.0132522	-.002626
#3	.0323996	.0011866	.0011222	-.000567	.0010583	.0233615	-.000236

Sample Name: CCB02 Acquired: 11/4/2020 14:09:12 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16979 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000571	.0003627	.0005244
Stddev	.002462	.0005201	.0001393
%RSD	431.0497	143.3768	26.57038

#1	-.000281	.0001851	.0003678
#2	.001733	-.000045	.0005708
#3	-.003165	.000948	.0006346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	801.1012	39591.08	8826.403	783.8406	1357.158
Stddev	1.2811	90.43	29.770	4.3938	3.702
%RSD	.1599195	.2284073	.3372872	.5605417	.2727914

#1	802.2755	39486.71	8795.994	779.0013	1359.036
#2	801.2933	39640.47	8827.724	787.5797	1359.545
#3	799.7349	39646.06	8855.491	784.9407	1352.893

Sample Name: PB132796BS Acquired: 11/4/2020 14:21:40 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7732096	2.007621	.9478598	2.085490	.8379060	2.134622
Stddev	.0070277	.007428	.0049661	.005545	.0025549	.020558
%RSD	.9088977	.3699777	.5239275	.2658836	.3049142	.9630925

#1	.7659310	2.011968	.9535172	2.085872	.8352360	2.154986
#2	.7737417	2.011852	.9458418	2.090834	.8381544	2.113875
#3	.7799561	1.999045	.9442203	2.079763	.8403276	2.135003

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2289250	.2013167	.1891940	.9807201	.3846203	.1688410
Stddev	.0019189	.0024448	.0009543	.0099834	.0011893	.0006004
%RSD	.8382312	1.214388	.5044283	1.017971	.3092115	.3556171

#1	.2307848	.2041397	.1899822	.9719335	.3833674	.1694338
#2	.2269520	.1999040	.1894668	.9786506	.3857337	.1688560
#3	.2290381	.1999064	.1881329	.9915761	.3847597	.1682332

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3325392	2.978487	.2145127	1.970873	.5054639	.0714077
Stddev	.0005379	.056104	.0016677	.016138	.0022522	.0005823
%RSD	.1617671	1.883628	.7774527	.8188345	.4455711	.8154307

#1	.3331201	2.918019	.2138267	1.987010	.5078091	.0712921
#2	.3324393	3.028854	.2164140	1.954733	.5052645	.0720391
#3	.3320582	2.988589	.2132974	1.970875	.5033180	.0708919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.023601	.2806177	.1784606	10.56017	.3176177	.4195235
Stddev	.030622	.0021146	.0014253	.10556	.0018143	.0012009
%RSD	1.012751	.7535357	.7986517	.9996078	.5712299	.2862412

#1	2.988346	.2786575	.1780319	10.44739	.3193750	.4181533
#2	3.043575	.2828586	.1800510	10.65660	.3157513	.4203928
#3	3.038880	.2803370	.1772989	10.57653	.3177270	.4200244

Sample Name: PB132796BS Acquired: 11/4/2020 14:21:40 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.6939928	.2046848	.8941520	5.638152	F -.001482	.2155876
Stddev	.0029302	.0007250	.0145909	.034018	.001779	.0001777
%RSD	.4222226	.3542135	1.631811	.6033523	119.9741	.0824374

#1	.6972792	.2049914	.8774089	5.677427	-.000214	.2157743
#2	.6930462	.2052061	.9041495	5.619037	-.000718	.2155682
#3	.6916528	.2038568	.9008976	5.617991	-.003515	.2154205

Elem	Sr4077
Units	ppm
Avg	.2175722
Stddev	.0019016
%RSD	.8739968

#1	.2195219
#2	.2157227
#3	.2174720

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	747.2721	36902.83	8220.474	736.2612	1266.116
Stddev	4.6485	77.02	96.409	8.1721	2.794
%RSD	.6220584	.2087142	1.172796	1.109944	.2206749

#1	752.4960	36929.34	8109.232	728.0609	1269.328
#2	745.7284	36816.06	8272.392	736.3177	1264.241
#3	743.5919	36963.11	8279.797	744.4048	1264.781

Sample Name: L4569-03 Acquired: 11/4/2020 14:25:39 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005516	-.002718	-.001282	.0052033	.0006116	.0752027	.0837654
Stddev	.003114	.002979	.002375	.0022598	.0015212	.0035313	.0004752
%RSD	56.44750	109.5705	185.2831	43.42982	248.7327	4.695714	.5672784

#1	-.005756	-.002910	.001386	.0076617	-.000628	.0740597	.0842281
#2	-.008504	.000351	-.003165	.0032164	.000153	.0791639	.0832786
#3	-.002290	-.005597	-.002066	.0047319	.002309	.0723844	.0837896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.000064	7.576721	.0012552	.0000776	.0016460	.0835111
Stddev	.000117	.000096	.119950	.0002775	.0003425	.0005376	.0013580
%RSD	72.33315	151.1388	1.583133	22.10612	441.2915	32.66143	1.626118

#1	-.000274	-.000136	7.456240	.0013339	.0001305	.0013317	.0843940
#2	-.000171	-.000101	7.577790	.0014849	-.000288	.0013395	.0819474
#3	-.000041	.000046	7.696132	.0009469	.000391	.0022667	.0841918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196082	2.314872	.0021231	.0001957	9.293332	.0002244	.0356308
Stddev	.0001099	.051562	.0003327	.0000242	.017426	.0004087	.0001831
%RSD	.5606030	2.227406	15.66997	12.34023	.1875122	182.1736	.5137987

#1	.0194946	2.255334	.0018209	.0002213	9.289500	-.000189	.0354198
#2	.0196161	2.344538	.0020687	.0001734	9.312354	.000235	.0357473
#3	.0197140	2.344745	.0024796	.0001924	9.278140	.000628	.0357253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.262104	.0763085	.0109857	-.000502	.0029739	.8146536	.0069083
Stddev	.030119	.0020054	.0008416	.000765	.0006737	.0142530	.0006833
%RSD	1.331458	2.628017	7.661237	152.4812	22.65581	1.749573	9.890459

#1	2.241737	.0777187	.0118467	-.000809	.0037174	.8045280	.0072035
#2	2.247874	.0771940	.0109455	-.001065	.0028002	.8084803	.0061271
#3	2.296701	.0740127	.0101648	.000369	.0024039	.8309526	.0073945

Sample Name: L4569-03 Acquired: 11/4/2020 14:25:39 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16122 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.665403	.0012055	.0615773
Stddev	.009631	.0002120	.0001619
%RSD	.3613187	17.58328	.2629943

#1	2.655692	.0014364	.0616268
#2	2.674951	.0010196	.0613964
#3	2.665565	.0011605	.0617087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.5886	37332.56	8213.936	716.0383	1240.261
Stddev	11.9806	170.90	131.529	4.6125	20.640
%RSD	1.683635	.4577723	1.601292	.6441749	1.664153

#1	725.3857	37216.15	8086.998	713.3551	1264.093
#2	705.5632	37252.77	8205.191	721.3644	1228.343
#3	703.8168	37528.76	8349.620	713.3955	1228.345

Sample Name: L4569-03DUP Acquired: 11/4/2020 14:29:43 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16122DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005884	-.003362	-.000682	.0018781	.0000670	.0768198	.0828443
Stddev	.004520	.002442	.001979	.0023904	.0019484	.0055313	.0014013
%RSD	76.82306	72.64531	290.2895	127.2790	2909.720	7.200336	1.691533

#1	-.011041	-.003534	.001528	-.000851	.0021542	.0804552	.0824266
#2	-.004006	-.000838	-.002289	.003599	-.001704	.0795500	.0816994
#3	-.002606	-.005714	-.001284	.002887	-.000249	.0704542	.0844070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	-.000118	7.545841	.0008303	-.000092	.0023288	.0821238
Stddev	.000071	.000120	.110648	.0000845	.000213	.0004065	.0029508
%RSD	39.34463	102.0526	1.466338	10.17210	231.9993	17.45761	3.593115

#1	-.000200	.000000	7.432786	.0008998	.000128	.0026682	.0831013
#2	-.000102	-.000240	7.550825	.0007363	-.000108	.0024400	.0788083
#3	-.000240	-.000113	7.653913	.0008549	-.000296	.0018782	.0844619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193625	2.311056	.0029014	.0000210	9.031879	.0014323	.0358010
Stddev	.0001251	.011179	.0004560	.0001691	.041800	.0006292	.0004920
%RSD	.6458499	.4837165	15.71504	806.7795	.4628043	43.93010	1.374227

#1	.0193383	2.320320	.0028466	-.000089	9.004046	.0015999	.0352560
#2	.0194979	2.298639	.0024754	.000216	9.011646	.0019608	.0362123
#3	.0192513	2.314210	.0033824	-.000064	9.079946	.0007363	.0359348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.245311	.0753863	.0102333	.0014004	.0027161	.7962377	.0077446
Stddev	.017765	.0006961	.0004823	.0005631	.0007650	.0192842	.0055494
%RSD	.7912004	.9234407	4.713244	40.21080	28.16589	2.421920	71.65504

#1	2.265822	.0759453	.0097696	.0011515	.0031024	.7764608	.0140383
#2	2.235304	.0756071	.0101980	.0020451	.0018349	.7972638	.0056414
#3	2.234807	.0746065	.0107323	.0010046	.0032109	.8149884	.0035543

Sample Name: L4569-03DUP Acquired: 11/4/2020 14:29:43 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 16122DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.684913	.0015752	.0605970
Stddev	.010468	.0003782	.0001799
%RSD	.3898887	24.00858	.2968517

#1	2.672857	.0011421	.0607509
#2	2.690189	.0018401	.0606408
#3	2.691694	.0017433	.0603992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	755.8318	38126.53	8296.102	727.8288	1286.662
Stddev	20.2163	156.10	115.824	3.4790	35.344
%RSD	2.674711	.4094380	1.396121	.4780011	2.746943

#1	744.9042	37946.89	8177.176	727.1874	1270.989
#2	779.1601	38203.46	8302.577	724.7151	1327.132
#3	743.4311	38229.24	8408.552	731.5839	1261.864

Sample Name: L4569-03LX5 Acquired: 11/4/2020 14:33:47 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.003928	-.000678	-.000553	.0035613	.0009858	.0157146	.0134980
Stddev	.003449	.002880	.001594	.0014604	.0021605	.0020032	.0002907
%RSD	87.81377	424.9423	288.2177	41.00630	219.1658	12.74736	2.153533

#1	-.007592	.000696	-.000256	.0045472	-.000499	.0148926	.0131805
#2	-.003449	.001259	.000871	.0018836	-.000008	.0142531	.0137511
#3	-.000743	-.003988	-.002274	.0042531	.003464	.0179980	.0135624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000125	1.543489	-.000091	.0001055	-.000393	.0202814
Stddev	.000065	.000114	.017962	.000303	.0001261	.000906	.0005345
%RSD	117.0583	90.66963	1.163717	333.8059	119.5643	230.6206	2.635338

#1	.000002	-.000005	1.525977	-.000082	.0001931	-.001129	.0202957
#2	-.000042	-.000231	1.561869	-.000399	-.000039	-.000668	.0197399
#3	-.000126	-.000140	1.542621	.000208	.000162	.000619	.0208086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033209	.4631357	.0003896	.0002604	1.885906	.0004041	.0075360
Stddev	.0002680	.0038993	.0007072	.0000514	.005507	.0010229	.0003036
%RSD	8.071683	.8419289	181.5302	19.75232	.2919860	253.1237	4.028587

#1	.0033559	.4598912	-.000284	.0002180	1.887961	.0009928	.0072969
#2	.0030370	.4674615	.001126	.0003176	1.879668	-.000777	.0078776
#3	.0035697	.4620544	.000326	.0002455	1.890090	.000997	.0074336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4882471	.0148219	.0018103	-.001175	.0005070	.1739582	-.001791
Stddev	.0089845	.0005994	.0004337	.001481	.0002496	.0112291	.003238
%RSD	1.840159	4.044103	23.96041	126.0763	49.23768	6.455068	180.7375

#1	.4915102	.0155046	.0018258	.000524	.0007818	.1663732	.001892
#2	.4780870	.0143819	.0013690	-.002191	.0002945	.1868581	-.003077
#3	.4951440	.0145793	.0022360	-.001857	.0004445	.1686434	-.004189

Sample Name: L4569-03LX5 Acquired: 11/4/2020 14:33:47 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.5585850	-.000185	.0118980
Stddev	.0085646	.000220	.0001072
%RSD	1.533274	119.1827	.9009451

#1	.5637306	-.000273	.0117839
#2	.5633263	.000066	.0119137
#3	.5486982	-.000348	.0119966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	751.4444	37850.63	8401.395	740.2370	1282.972
Stddev	1.0899	188.58	11.252	9.3341	2.336
%RSD	.1450473	.4982221	.1339331	1.260956	.1820536

#1	750.2333	37633.43	8404.964	750.9989	1280.609
#2	751.7534	37972.68	8388.791	734.3446	1283.028
#3	752.3465	37945.76	8410.430	735.3676	1285.279

Sample Name: L4569-03MS Acquired: 11/4/2020 14:37:49 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16122MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7830105	1.989481	.9836121	2.053211	.8782777	2.475437	.3391422
Stddev	.0197727	.033693	.0154544	.007991	.0051043	.008562	.0010440
%RSD	2.525217	1.693575	1.571190	.3892125	.5811764	.3458594	.3078328

#1	.7603616	1.950850	.9657704	2.053378	.8803610	2.467558	.3391304
#2	.7918391	2.012791	.9922243	2.061117	.8820109	2.474206	.3401921
#3	.7968308	2.004803	.9928415	2.045137	.8724612	2.484548	.3381042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033018	.2006854	8.825545	.4193319	.1859155	.3383647	3.099446
Stddev	.0008937	.0008510	.116403	.0038340	.0010782	.0013071	.078757
%RSD	.4395832	.4240367	1.318933	.9143207	.5799583	.3863104	2.541001

#1	.2040573	.2002142	8.699655	.4149073	.1847793	.3386204	3.013810
#2	.2023153	.2016677	8.847706	.4214128	.1869244	.3395252	3.115761
#3	.2035328	.2001742	8.929275	.4216755	.1860429	.3369487	3.168768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425282	4.430383	.5395786	.0722168	12.29979	.3032080	.2366718
Stddev	.0026805	.106265	.0019199	.0007931	.07466	.0008431	.0011200
%RSD	1.105227	2.398555	.3558148	1.098202	.6070027	.2780733	.4732419

#1	.2401961	4.333245	.5373718	.0715325	12.22445	.3041768	.2353993
#2	.2419317	4.414024	.5408651	.0720318	12.37376	.3026396	.2375081
#3	.2454566	4.543879	.5404989	.0730860	12.30115	.3028077	.2371080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.26791	.3982652	.4793869	.7382337	.2256840	1.755276	5.885106
Stddev	.12475	.0015441	.0018295	.0023516	.0009466	.029730	.011265
%RSD	.9402059	.3876957	.3816348	.3185432	.4194402	1.693761	.1914191

#1	13.12653	.3994429	.4784996	.7359363	.2246825	1.721014	5.889060
#2	13.31472	.3965171	.4814909	.7406360	.2258054	1.770535	5.893860
#3	13.36248	.3988355	.4781704	.7381288	.2265640	1.774278	5.872396

Sample Name: L4569-03MS Acquired: 11/4/2020 14:37:49 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16122MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.684320	.2435297	.2986988
Stddev	.009336	.0011520	.0006893
%RSD	.3477823	.4730525	.2307814

#1	2.677395	.2445122	.2984979
#2	2.694937	.2422618	.2981321
#3	2.680628	.2438151	.2994662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	773.0540	37420.12	8078.262	728.7399	1290.595
Stddev	15.6021	147.61	99.123	10.1846	28.743
%RSD	2.018237	.3944671	1.227037	1.397564	2.227074

#1	790.4048	37317.46	7964.612	721.1979	1323.175
#2	760.1791	37353.62	8123.327	724.6965	1268.822
#3	768.5781	37589.28	8146.846	740.3253	1279.789

Sample Name: L4569-03MSD Acquired: 11/4/2020 14:41:45 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16122MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7673034	1.969360	.9679141	2.015912	.8665469	2.435609	.3294978
Stddev	.0290939	.040745	.0096417	.012930	.0030353	.074213	.0083352
%RSD	3.791710	2.068922	.9961290	.6413887	.3502775	3.047014	2.529656

#1	.7785299	1.993398	.9736522	2.017477	.8694786	2.351552	.3198746
#2	.7891115	1.992367	.9733074	2.027988	.8667444	2.463200	.3344505
#3	.7342688	1.922316	.9567826	2.002271	.8634176	2.492075	.3341684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030986	.1993279	8.870338	.4172363	.1838799	.3365225	3.112443
Stddev	.0045648	.0004412	.341066	.0018445	.0002926	.0009424	.040360
%RSD	2.247561	.2213514	3.845018	.4420856	.1591381	.2800436	1.296731

#1	.1978473	.1990353	8.480444	.4176157	.1836975	.3354352	3.077319
#2	.2053307	.1991129	9.017195	.4152315	.1837249	.3370279	3.103477
#3	.2061178	.1998353	9.113377	.4188616	.1842175	.3371045	3.156531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452865	4.438620	.5381668	.0714773	11.85163	.3053449	.2323988
Stddev	.0056387	.041293	.0045772	.0004319	.05331	.0026342	.0007496
%RSD	2.298844	.9303071	.8505261	.6042608	.4497925	.8626856	.3225409

#1	.2393529	4.392180	.5341444	.0710161	11.79073	.3026494	.2315789
#2	.2459317	4.452479	.5372088	.0715437	11.87432	.3054723	.2330490
#3	.2505749	4.471201	.5431472	.0718723	11.88983	.3079131	.2325686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09343	.3981509	.4763705	.7364386	.2243690	1.772221	5.821502
Stddev	.33831	.0108307	.0030146	.0041395	.0005522	.038696	.035888
%RSD	2.583827	2.720244	.6328301	.5620937	.2461184	2.183501	.6164810

#1	13.48222	.3864257	.4739928	.7371561	.2240109	1.812780	5.802207
#2	12.86610	.4077808	.4753577	.7319872	.2240912	1.735704	5.799389
#3	12.93197	.4002462	.4797611	.7401724	.2250050	1.768179	5.862910

Sample Name: L4569-03MSD Acquired: 11/4/2020 14:41:45 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 16122MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.676206	.2353719	.2914800
Stddev	.025918	.0025396	.0084929
%RSD	.9684756	1.078956	2.913709

#1	2.652789	.2382753	.2816859
#2	2.671776	.2342771	.2959470
#3	2.704054	.2335634	.2968073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	789.0347	38253.22	8297.578	758.4011	1316.292
Stddev	27.0151	167.66	144.920	10.6633	42.099
%RSD	3.423813	.4382882	1.746532	1.406018	3.198294

#1	773.8859	38059.68	8464.332	747.5629	1291.804
#2	772.9934	38354.28	8202.096	768.8804	1292.170
#3	820.2247	38345.69	8226.306	758.7599	1364.903

Sample Name: L4569-03A Acquired: 11/4/2020 14:45:42 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7655371	1.981845	.9762070	2.008955	.8647362	2.446896	.3287589
Stddev	.0105163	.027630	.0054600	.007095	.0035033	.016465	.0007544
%RSD	1.373713	1.394175	.5593054	.3531817	.4051339	.6728881	.2294716

#1	.7566636	1.950156	.9705604	2.013376	.8637815	2.430695	.3294475
#2	.7771529	2.000900	.9814590	2.000771	.8618092	2.446380	.3288766
#3	.7627949	1.994477	.9766018	2.012718	.8686180	2.463613	.3279525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058783	.1987999	8.970569	.4168441	.1841092	.3326277	3.125366
Stddev	.0013567	.0003396	.102373	.0021521	.0000207	.0023415	.032923
%RSD	.6589836	.1708516	1.141210	.5162959	.0112411	.7039241	1.053425

#1	.2073496	.1991034	8.853690	.4149551	.1840853	.3352731	3.088844
#2	.2046766	.1988633	9.013691	.4191870	.1841199	.3308216	3.134484
#3	.2056088	.1984330	9.044327	.4163903	.1841223	.3317883	3.152769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2470997	4.447418	.5398499	.0713274	11.80822	.3016299	.2261887
Stddev	.0015223	.017658	.0014370	.0005185	.03549	.0018711	.0013398
%RSD	.6160785	.3970477	.2661754	.7268700	.3005444	.6203388	.5923170

#1	.2453472	4.465847	.5386463	.0708408	11.76744	.3037687	.2275320
#2	.2480948	4.430647	.5414408	.0718727	11.82507	.3008258	.2261814
#3	.2478570	4.445759	.5394625	.0712685	11.83214	.3002952	.2248525

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.01383	.4030441	.4729053	.7381678	.2221973	1.735114	5.819434
Stddev	.04099	.0025898	.0010125	.0016471	.0012595	.000726	.014779
%RSD	.3149407	.6425735	.2141034	.2231296	.5668601	.0418340	.2539664

#1	12.97380	.4058696	.4740686	.7367132	.2224800	1.735723	5.832930
#2	13.05571	.4007829	.4724243	.7399562	.2232914	1.734311	5.821733
#3	13.01198	.4024799	.4722229	.7378339	.2208204	1.735309	5.803640

Sample Name: L4569-03A Acquired: 11/4/2020 14:45:42 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.673650	.2327548	.2947223
Stddev	.008673	.0020533	.0002227
%RSD	.3243705	.8821765	.0755558

#1	2.670861	.2350710	.2946165
#2	2.666715	.2311579	.2949782
#3	2.683374	.2320356	.2945722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	796.1285	38074.78	8207.200	759.3707	1319.893
Stddev	10.6189	202.46	82.772	7.5755	19.406
%RSD	1.333819	.5317471	1.008530	.9975996	1.470236

#1	806.8181	37892.14	8114.022	752.8090	1338.662
#2	785.5817	38039.72	8235.363	757.6418	1299.908
#3	795.9856	38292.48	8272.216	767.6612	1321.110

Sample Name: PB132791BL Acquired: 11/4/2020 14:57:11 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132791BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001629	.0001382	-.000149	-.000775	-.000529	-.003418	-.003616
Stddev	.003468	.0014157	.002296	.001845	.002487	.001377	.000243
%RSD	212.8651	1024.780	1538.893	238.0736	470.0004	40.29066	6.728196

#1	-.005576	-.001434	.001365	.001133	.002158	-.004991	-.003515
#2	.000932	.000538	.000979	-.000909	-.002752	-.002427	-.003440
#3	-.000244	.001311	-.002791	-.002549	-.000994	-.002837	-.003894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000063	-.008629	.0000525	-.000327	-.000892	.0024207
Stddev	.000046	.000102	.003493	.0004220	.000137	.000093	.0047466
%RSD	421.3023	162.9895	40.48140	803.3856	41.94630	10.37421	196.0865

#1	.000037	-.000083	-.009458	.0000843	-.000172	-.000928	-.002330
#2	-.000054	-.000154	-.004796	-.000384	-.000432	-.000962	.007163
#3	-.000016	.000048	-.011633	.000458	-.000376	-.000787	.002429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.024262	.0000691	.0001064	-.020288	-.001152	-.001785
Stddev	.000339	.014546	.0006050	.0001402	.001757	.001753	.000324
%RSD	312.1806	59.95219	875.7971	131.8270	8.660018	152.1190	18.11921

#1	.000283	-.023633	.0005031	.0002592	-.019775	-.003118	-.001441
#2	-.000322	-.010041	.0003263	.0000761	-.022244	-.000589	-.001832
#3	-.000287	-.039112	-.000622	-.000016	-.018844	.000250	-.002083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147099	-.001839	-.000031	-.000865	.0009231	.0056468	-.005741
Stddev	.0135561	.000330	.000413	.001090	.0009076	.0041421	.003494
%RSD	92.15642	17.95511	1332.128	125.9365	98.31983	73.35394	60.86370

#1	-.000739	-.001463	.000403	.000371	.0019415	.0067731	-.002667
#2	.024618	-.002084	-.000077	-.001282	.0006282	.0010580	-.005015
#3	.020251	-.001969	-.000419	-.001685	.0001997	.0091093	-.009542

Sample Name: PB132791BL Acquired: 11/4/2020 14:57:11 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132791BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002636	-.001576	-.000181
Stddev	.003326	.000177	.000027
%RSD	126.1546	11.26193	15.09435

#1	-.002766	-.001408	-.000153
#2	-.005895	-.001761	-.000182
#3	.000752	-.001558	-.000207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	808.0724	39673.38	8704.575	804.7826	1356.578
Stddev	6.4014	134.55	59.847	3.5589	5.350
%RSD	.7921823	.3391545	.6875320	.4422145	.3944099

#1	802.0328	39561.45	8653.493	800.6789	1350.549
#2	814.7828	39636.01	8770.423	806.6465	1360.761
#3	807.4015	39822.66	8689.809	807.0224	1358.425

Sample Name: PB132791BS Acquired: 11/4/2020 15:01:17 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132791BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7236506	1.937295	.9182440	1.941456	.7930467	2.080575
Stddev	.0068258	.002629	.0035054	.006402	.0021965	.019330
%RSD	.9432470	.1356822	.3817448	.3297267	.2769629	.9290695

#1	.7308484	1.936041	.9221444	1.934092	.7948541	2.085780
#2	.7228328	1.940316	.9153570	1.945698	.7936839	2.096770
#3	.7172705	1.935529	.9172305	1.944577	.7906021	2.059176

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2144283	.2042607	.1851591	.9420603	.3657030	.1642815
Stddev	.0003627	.0019513	.0002427	.0045235	.0017044	.0005012
%RSD	.1691474	.9552772	.1310543	.4801700	.4660664	.3051186

#1	.2148163	.2044322	.1854272	.9368376	.3638286	.1646787
#2	.2143710	.2061206	.1850958	.9447424	.3671598	.1637183
#3	.2140977	.2022294	.1849544	.9446008	.3661207	.1644474

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3149474	2.742685	.2095229	1.891774	.4990092	.0675402
Stddev	.0009313	.021262	.0019743	.039692	.0004760	.0008862
%RSD	.2957146	.7752282	.9422834	2.098163	.0953922	1.312033

#1	.3156923	2.718834	.2087238	1.918792	.4986556	.0678437
#2	.3139032	2.749566	.2117715	1.910327	.4995504	.0682347
#3	.3152467	2.759654	.2080734	1.846202	.4988215	.0665421

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.708936	.2644614	.1618803	9.772627	.3165864	.3990062
Stddev	.010863	.0061999	.0024567	.011305	.0055547	.0016408
%RSD	.4010000	2.344352	1.517580	.1156845	1.754577	.4112177

#1	2.704934	.2573025	.1622484	9.780246	.3133075	.3975231
#2	2.700642	.2680772	.1641322	9.759637	.3229999	.3987268
#3	2.721232	.2680045	.1592604	9.777997	.3134517	.4007688

Sample Name: PB132791BS Acquired: 11/4/2020 15:01:17 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132791BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6860716	.1927899	.8147625	5.425065	F -.007022	.2008621
Stddev	.0023932	.0003244	.0126979	.005838	.001025	.0017203
%RSD	.3488330	.1682676	1.558484	.1076146	14.59398	.8564615

#1	.6875197	.1925092	.8099895	5.430897	-.006793	.2019456
#2	.6873860	.1927154	.8051427	5.425077	-.008142	.2017622
#3	.6833092	.1931450	.8291553	5.419221	-.006131	.1988785

Elem	Sr4077
Units	ppm
Avg	.2084698
Stddev	.0013564
%RSD	.6506635

#1	.2086457
#2	.2097297
#3	.2070340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.6269	39539.33	8470.388	812.1922	1343.898
Stddev	1.4688	71.35	76.848	4.7215	.972
%RSD	.1809730	.1804427	.9072571	.5813325	.0723044

#1	811.6177	39501.97	8444.330	806.8099	1343.579
#2	810.1626	39494.43	8409.957	814.1305	1343.127
#3	813.1002	39621.60	8556.877	815.6360	1344.990

Sample Name: PB132792BL Acquired: 11/4/2020 15:05:15 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025569	.0010573	-.000710	.0000794	-.002135	-.004118	-.004025
Stddev	.0004907	.0011537	.000623	.0024794	.001273	.006426	.000172
%RSD	19.18938	109.1122	87.84448	3123.336	59.62900	156.0574	4.264740

#1	.0025698	.0023863	-.000245	-.000359	-.000757	-.009611	-.003849
#2	.0030409	.0004717	-.001418	-.002152	-.003267	-.005689	-.004192
#3	.0020599	.0003139	-.000466	.002749	-.002381	.002948	-.004033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001075	-.000015	-.008871	.0000762	-.000163	-.000171	-.000191
Stddev	.0000145	.000044	.005886	.0002200	.000215	.000281	.005569
%RSD	13.51129	288.2729	66.34475	288.7532	131.9493	164.4028	2920.315

#1	.0000920	-.000040	-.013946	-.000144	.000070	-.000050	.004218
#2	.0001095	-.000040	-.010250	.000077	-.000353	-.000492	.001659
#3	.0001208	.000035	-.002419	.000296	-.000206	.000029	-.006449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	-.018024	-.000074	.0000232	-.022043	.0002531	-.001900
Stddev	.000286	.020213	.000075	.0000689	.003276	.0003975	.000299
%RSD	131.4402	112.1453	101.1493	297.7979	14.86145	157.0490	15.75817

#1	-.000346	-.040746	-.000028	.0000963	-.019205	.0005755	-.001696
#2	-.000418	-.002044	-.000160	-.000041	-.025628	.0003749	-.002244
#3	.000110	-.011282	-.000033	.000014	-.021296	-.000191	-.001761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185140	-.000766	-.000138	-.000979	.0014664	.0067457	-.002017
Stddev	.0020075	.000586	.000255	.001045	.0005917	.0123323	.002178
%RSD	10.84339	76.52191	185.5237	106.7200	40.34881	182.8181	108.0078

#1	.0172413	-.000324	.000156	-.000051	.0010105	.0047561	-.000735
#2	.0208283	-.001431	-.000301	-.000775	.0012538	.0199518	-.000784
#3	.0174725	-.000543	-.000268	-.002111	.0021350	-.004471	-.004532

Sample Name: PB132792BL Acquired: 11/4/2020 15:05:15 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003027	-.001020	-.000118
Stddev	.005841	.000193	.000026
%RSD	192.9656	18.93445	21.69629

#1	.002557	-.001073	-.000101
#2	-.009094	-.001182	-.000105
#3	-.002544	-.000806	-.000147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.4902	39556.50	8601.063	825.0153	1356.178
Stddev	2.2328	69.30	24.166	15.0822	1.667
%RSD	.2751470	.1752003	.2809687	1.828114	.1229124

#1	813.9820	39480.97	8626.177	813.6341	1354.253
#2	810.8175	39571.40	8577.972	819.2899	1357.138
#3	809.6712	39617.15	8599.038	842.1219	1357.143

Sample Name: CCV03 Acquired: 11/4/2020 15:15:03 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.342072	5.251518	4.987528	5.276100	5.362054	10.79213	9.919912
Stddev	.061106	.049234	.045706	.011129	.006332	.07393	.103015
%RSD	1.143863	.9375160	.9164137	.2109354	.1180948	.6850585	1.038470

#1	5.374922	5.286908	5.015201	5.271869	5.359139	10.70706	9.805179
#2	5.379727	5.272354	5.012611	5.288724	5.357705	10.82847	10.00447
#3	5.271568	5.195292	4.934772	5.267707	5.369320	10.84086	9.95009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2591013	2.470672	24.38354	.9441364	2.558745	1.347984	4.840322
Stddev	.0009918	.034911	.31455	.0027200	.007098	.001681	.056027
%RSD	.3827655	1.413027	1.290028	.2880884	.2773898	.1246708	1.157502

#1	.2580804	2.492761	24.02110	.9411241	2.566466	1.347056	4.800916
#2	.2591624	2.488832	24.54428	.9464123	2.557264	1.346971	4.904459
#3	.2600611	2.430424	24.58525	.9448730	2.552505	1.349924	4.815591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633001	25.47697	2.630385	1.214967	24.49421	2.352033	2.450868
Stddev	.030123	.19676	.004832	.002688	.11075	.021393	.027902
%RSD	1.144063	.7722942	.1837141	.2212116	.4521321	.9095503	1.138462

#1	2.598751	25.24980	2.635580	1.213719	24.40122	2.335367	2.428032
#2	2.644866	25.58751	2.629551	1.213131	24.61673	2.376157	2.442602
#3	2.655384	25.59359	2.626023	1.218052	24.46466	2.344575	2.481969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.74486	5.359538	5.192243	5.264448	4.904194	4.701596	5.169003
Stddev	.07765	.015388	.062167	.007932	.050679	.026207	.010716
%RSD	.2903252	.2871186	1.197297	.1506720	1.033372	.5573984	.2073103

#1	26.69022	5.341862	5.216172	5.272263	4.845751	4.683407	5.181297
#2	26.83374	5.366804	5.238889	5.256404	4.935992	4.731634	5.164077
#3	26.71062	5.369947	5.121667	5.264677	4.930838	4.689746	5.161637

Sample Name: CCV03 Acquired: 11/4/2020 15:15:03 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16980 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.299215	5.204668	5.301719
Stddev	.032023	.018737	.042957
%RSD	.6043010	.3600105	.8102446

#1	5.327089	5.184824	5.257184
#2	5.306320	5.222057	5.305072
#3	5.264236	5.207122	5.342901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.1656	38012.38	8529.542	772.8714	1247.429
Stddev	6.7060	101.72	22.659	5.9127	13.841
%RSD	.8617725	.2676066	.2656522	.7650281	1.109561

#1	774.9800	38035.74	8554.891	777.1582	1238.561
#2	773.6461	37901.01	8511.256	775.3300	1240.348
#3	785.8706	38100.39	8522.478	766.1262	1263.378

Sample Name: CCB03 Acquired: 11/4/2020 15:25:41 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16980 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009065	.0013418	-.000759	.0022242	.0017202	-.006011	-.003360
Stddev	.0012526	.0012781	.000722	.0068967	.0006438	.003363	.000280
%RSD	138.1848	95.25413	95.11551	310.0741	37.42533	55.95156	8.323244

#1	.0023239	.0017611	-.000502	-.005712	.0020437	-.009263	-.003275
#2	-.000052	.0023576	-.000201	.005618	.0009788	-.006224	-.003132
#3	.000447	-.000093	-.001575	.006766	.0021382	-.002546	-.003672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000007	-.004895	-.000029	-.000027	-.000613	.0003026
Stddev	.000099	.000034	.002007	.000037	.000097	.000163	.0020086
%RSD	348.5697	503.8907	41.00601	126.3441	355.8104	26.59311	663.8275

#1	-.000051	.000001	-.006952	.000013	.000002	-.000611	-.001360
#2	.000080	.000023	-.002942	-.000043	-.000136	-.000777	-.000267
#3	-.000115	-.000044	-.004789	-.000056	.000052	-.000451	.002534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	-.018990	-.000119	.0002707	-.020391	.0006176	-.002083
Stddev	.000053	.005253	.000414	.0000678	.003662	.0020642	.000231
%RSD	30.48297	27.66185	347.8108	25.03504	17.95828	334.2213	11.07511

#1	-.000129	-.014398	.000166	.0001984	-.024390	.0028296	-.001915
#2	-.000163	-.024718	.000071	.0002808	-.017202	.0002805	-.002346
#3	-.000234	-.017855	-.000594	.0003328	-.019581	-.001257	-.001988

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092492	.0008500	.0002413	-.000840	.0009427	.0068257	-.004492
Stddev	.0140153	.0010334	.0003158	.000459	.0003250	.0040443	.001312
%RSD	151.5300	121.5720	130.8828	54.60400	34.47272	59.25068	29.20583

#1	.0042440	-.000327	-.000064	-.001228	.0008764	.0114016	-.003228
#2	-.001576	.001268	.000567	-.000960	.0012957	.0037302	-.004402
#3	.025080	.001609	.000220	-.000334	.0006559	.0053454	-.005847

Sample Name: CCB03 Acquired: 11/4/2020 15:25:41 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16980 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001088	-.001067	.0001061
Stddev	.0036092	.000203	.0000555
%RSD	3317.721	18.99042	52.26567

#1	-.003339	-.000835	.0000475
#2	.003860	-.001205	.0001578
#3	-.000195	-.001162	.0001130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.4747	40361.62	8797.946	825.8035	1385.384
Stddev	4.8871	103.73	68.448	7.7661	7.905
%RSD	.5891825	.2570053	.7779985	.9404328	.5706237

#1	835.0061	40467.07	8876.899	833.4090	1394.431
#2	825.7412	40358.10	8761.616	826.1153	1381.913
#3	827.6767	40259.69	8755.323	817.8861	1379.807

Sample Name: PB132801BL Acquired: 11/4/2020 15:33:46 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044050	.0015847	-.000221	.0008342	.0008463	-.002635	-.003267
Stddev	.0024109	.0007098	.000534	.0042292	.0012254	.007893	.000182
%RSD	54.73194	44.78822	241.8999	506.9851	144.7914	299.5791	5.579847

#1	.0023677	.0010745	.000015	-.002087	.0019884	-.005866	-.003466
#2	.0070668	.0012844	-.000832	.005684	-.000448	-.008400	-.003108
#3	.0037806	.0023953	.000155	-.001095	.000999	.006361	-.003227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000212	-.008515	-.000036	.0000585	-.000741	.0007704
Stddev	.000040	.0000876	.003217	.000217	.0000431	.000591	.0028110
%RSD	812.1833	412.9797	37.78056	596.7404	73.58106	79.69188	364.8645

#1	-.000020	-.000015	-.004860	.000213	.0000192	-.001412	.0039845
#2	.000040	.000121	-.010916	-.000139	.0000519	-.000301	-.000445
#3	-.000035	-.000042	-.009770	-.000183	.0001045	-.000510	-.001229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	-.019015	-.000268	.0002792	-.022182	.0006270	-.001965
Stddev	.000122	.011170	.000194	.0001784	.004799	.0009193	.000321
%RSD	56.66266	58.74247	72.44258	63.88659	21.63380	146.6303	16.33249

#1	-.000115	-.006132	-.000491	.0000737	-.022794	.0012801	-.001821
#2	-.000179	-.025997	-.000171	.0003945	-.017107	.0010251	-.001742
#3	-.000350	-.024915	-.000141	.0003694	-.026645	-.000424	-.002333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179806	-.000563	.0002336	-.000265	.0011558	.0136366	-.006008
Stddev	.0074696	.000155	.0001256	.000980	.0006627	.0090077	.002176
%RSD	41.54227	27.48001	53.79142	369.3442	57.33280	66.05540	36.21557

#1	.0094111	-.000671	.0001005	.000519	.0004135	.0148427	-.007844
#2	.0231118	-.000386	.0003502	.000049	.0016877	.0219806	-.006576
#3	.0214190	-.000633	.0002499	-.001364	.0013664	.0040866	-.003605

Sample Name: PB132801BL Acquired: 11/4/2020 15:33:46 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003847	-.000829	-.000036
Stddev	.000911	.000412	.000049
%RSD	23.67667	49.69545	133.3421

#1	-.002860	-.000546	.000006
#2	-.004655	-.001302	-.000089
#3	-.004028	-.000640	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.8664	39583.62	8580.193	814.0298	1375.694
Stddev	7.6664	158.69	19.583	3.4674	9.935
%RSD	.9282912	.4008936	.2282355	.4259547	.7222133

#1	817.0142	39703.03	8577.059	817.9772	1364.234
#2	830.2431	39403.55	8562.366	811.4760	1380.951
#3	830.3421	39644.29	8601.154	812.6362	1381.895

Sample Name: PB132801TB Acquired: 11/4/2020 15:37:52 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.007213	-.002659	-.001593	.0033909	.0011140	.0319062
Stddev	.003537	.000766	.001377	.0024001	.0013540	.0049894
%RSD	49.04257	28.82228	86.40490	70.78168	121.5456	15.63775

#1	-.007380	-.002026	-.000082	.0032492	.0001189	.0300947
#2	-.010663	-.003511	-.002775	.0058587	.0005672	.0280756
#3	-.003595	-.002439	-.001923	.0010647	.0026559	.0375483

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002683	-.000250	-.000135	.0297208	.0014719	-.000279
Stddev	.000837	.000132	.000220	.0044678	.0000803	.000249
%RSD	31.18952	52.50924	163.3987	15.03246	5.456957	89.06918

#1	-.003387	-.000377	-.000388	.0336543	.0013816	-.000303
#2	-.002903	-.000259	-.000034	.0306449	.0015354	-.000019
#3	-.001758	-.000115	.000017	.0248633	.0014987	-.000515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000579	.0189960	.0005338	-.018368	.0043151	.0001085
Stddev	.000516	.0044281	.0002235	.007099	.0002272	.0000783
%RSD	89.12571	23.31077	41.86924	38.64521	5.265580	72.12259

#1	-.000194	.0175604	.0002849	-.026347	.0042275	.0001377
#2	-.000378	.0154638	.0005995	-.012751	.0041448	.0000199
#3	-.001165	.0239638	.0007172	-.016007	.0045731	.0001681

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 292.3108	-.000116	.0064046	.0624012	.0021900	-.000032
Stddev	1.1019	.001603	.0006153	.0132280	.0004215	.000611
%RSD	.3769601	1387.077	9.607872	21.19835	19.24637	1884.004

#1	293.4859	-.001706	.0069613	.0776597	.0017077	.000562
#2	292.1458	.001499	.0057439	.0553753	.0024878	.000000
#3	291.3007	-.000139	.0065089	.0541685	.0023745	-.000659

Sample Name: PB132801TB Acquired: 11/4/2020 15:37:52 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0185425	.0013687	.0125246	-.007495	.0066570	-.000470
Stddev	.0017128	.0011159	.0089225	.001272	.0010887	.000305
%RSD	9.237167	81.52985	71.23973	16.97687	16.35411	64.86696

#1	.0172305	.0000821	.0177036	-.007453	.0062264	-.000748
#2	.0204801	.0019503	.0022218	-.008788	.0078951	-.000144
#3	.0179168	.0020737	.0176482	-.006244	.0058494	-.000517

Elem	Sr4077
Units	ppm
Avg	-.000030
Stddev	.000018
%RSD	61.30988

#1	-.000018
#2	-.000021
#3	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	780.8999	36248.92	8039.197	749.7142	1231.746
Stddev	22.3578	258.84	170.651	7.2632	32.868
%RSD	2.863087	.7140552	2.122738	.9687997	2.668413

#1	765.2556	36020.18	7842.318	742.7824	1208.527
#2	806.5073	36196.68	8130.507	749.0913	1269.355
#3	770.9369	36529.89	8144.767	757.2688	1217.355

Sample Name: L4600-01 Acquired: 11/4/2020 15:42:04 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0925599	.0167521	.5171291	-.013833	1.085868	87.37797	.3444421
Stddev	.0073673	.0014749	.0044745	.002434	.004009	.12051	.0017591
%RSD	7.959461	8.804455	.8652547	17.59772	.3692062	.1379154	.5107013

#1	.1008947	.0165274	.5148635	-.014208	1.082953	87.24186	.3424952
#2	.0898674	.0183265	.5142406	-.016058	1.084210	87.42095	.3449139
#3	.0869176	.0154024	.5222833	-.011233	1.090440	87.47109	.3459171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084233	.0160462	48.97178	.2470232	.0716619	.1895371	282.7841
Stddev	.0001018	.0005190	.14167	.0003520	.0002287	.0015569	.9928
%RSD	1.208320	3.234623	.2892964	.1424914	.3191896	.8214332	.3510813

#1	.0085225	.0163150	48.87656	.2468015	.0719244	.1887791	282.0365
#2	.0084283	.0163757	48.90419	.2468392	.0715051	.1885043	282.4051
#3	.0083191	.0154479	49.13459	.2474291	.0715562	.1913278	283.9105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.540719	22.12094	.1137244	.0138429	1.310231	.4550613	.7185532
Stddev	.006483	.08981	.0009873	.0000723	.002412	.0031460	.0071046
%RSD	.4207609	.4060153	.8681306	.5220242	.1841030	.6913390	.9887312

#1	1.547124	22.11696	.1140933	.0137739	1.312328	.4584115	.7163084
#2	1.534162	22.03318	.1126058	.0139181	1.310771	.4521698	.7128421
#3	1.540872	22.21268	.1144741	.0138367	1.307595	.4546027	.7265090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.53934	-.390402	.0061700	.0234741	1.368366	2.909261	4.685205
Stddev	.01978	.010289	.0004799	.0011433	.009398	.010327	.006970
%RSD	.1195749	2.635409	7.777703	4.870325	.6867710	.3549749	.1487747

#1	16.51664	-.400938	.0058139	.0228152	1.365342	2.897350	4.691973
#2	16.55283	-.380380	.0067157	.0247943	1.360853	2.915704	4.678048
#3	16.54854	-.389887	.0059803	.0228129	1.378903	2.914730	4.685593

Sample Name: L4600-01 Acquired: 11/4/2020 15:42:04 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.356514	.0734563	-.045098
Stddev	.008702	.0003302	.000457
%RSD	.3692788	.4495110	1.014094

#1	2.354981	.0738247	-.044979
#2	2.365880	.0733574	-.044712
#3	2.348680	.0731869	-.045603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.0368	42443.72	9550.808	860.1957	1267.781
Stddev	9.7643	153.26	16.161	7.7054	16.474
%RSD	1.128777	.3610874	.1692095	.8957730	1.299432

#1	854.8050	42618.07	9569.311	868.9366	1250.839
#2	866.0510	42382.86	9543.654	854.3861	1268.761
#3	874.2545	42330.25	9539.459	857.2645	1283.743

Sample Name: L4600-05 Acquired: 11/4/2020 15:46:00 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400176	.0045520	.6302195	-.006941	.0170207	108.4250	.4199193
Stddev	.0036228	.0036937	.0010407	.003089	.0009311	.2772	.0008283
%RSD	9.053128	81.14318	.1651257	44.49902	5.470485	.2557045	.1972529

#1	.0441864	.0077346	.6290573	-.004594	.0164797	108.4632	.4189805
#2	.0382348	.0054197	.6310652	-.010440	.0180958	108.6811	.4205470
#3	.0376317	.0005018	.6305358	-.005789	.0164865	108.1306	.4202303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059819	.0070244	18.81148	.1986518	.0306947	.1412030	109.1115
Stddev	.0000870	.0002400	.05102	.0012695	.0004807	.0004208	.2447
%RSD	1.454079	3.416612	.2712200	.6390630	1.566066	.2979760	.2243024

#1	.0058838	.0068512	18.81307	.1992015	.0303230	.1416882	108.9098
#2	.0060497	.0069238	18.86169	.1972001	.0305237	.1409391	109.3838
#3	.0060123	.0072984	18.75969	.1995538	.0312376	.1409816	109.0410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7823886	16.03431	.0943752	.0053422	1.584218	.2658641	.6282575
Stddev	.0028957	.00771	.0003251	.0001736	.002542	.0031749	.0023716
%RSD	.3701160	.0480772	.3444692	3.249589	.1604275	1.194191	.3774938

#1	.7824077	16.04315	.0940229	.0055359	1.585896	.2678052	.6259339
#2	.7852747	16.03079	.0946636	.0052903	1.585463	.2675869	.6281642
#3	.7794834	16.02899	.0944389	.0052005	1.581294	.2622002	.6306744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.83911	-.118535	.0056637	.0223267	1.405663	2.347911	2.481369
Stddev	.02632	.002978	.0001174	.0019436	.005940	.007011	.009088
%RSD	.2050144	2.512587	2.072586	8.705280	.4225724	.2986007	.3662429

#1	12.80960	-.121832	.0056879	.0212024	1.399294	2.355451	2.475373
#2	12.86016	-.116040	.0055360	.0212068	1.406641	2.346693	2.476909
#3	12.84757	-.117733	.0057670	.0245710	1.411052	2.341589	2.491825

Sample Name: L4600-05 Acquired: 11/4/2020 15:46:00 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-23 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.013846	.0935358	.0851521
Stddev	.010824	.0005131	.0004995
%RSD	1.067646	.5486141	.5865971

#1	1.024899	.0931815	.0857259
#2	1.013373	.0933017	.0848146
#3	1.003265	.0941243	.0849158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.4313	44707.82	9946.235	900.1954	1295.487
Stddev	5.0540	89.64	24.253	8.2448	5.694
%RSD	.5539027	.2004959	.2438444	.9158860	.4395159

#1	906.7621	44643.09	9934.335	892.6611	1289.079
#2	914.0670	44670.24	9930.229	898.9226	1297.416
#3	916.4649	44810.13	9974.139	909.0026	1299.965

Sample Name: L4600-09 Acquired: 11/4/2020 15:49:55 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642533	.0111267	.5316294	-.005626	.0114627	70.30851	.3901753
Stddev	.0045269	.0015281	.0143181	.002422	.0021598	.43684	.0019786
%RSD	7.045394	13.73352	2.693250	43.05300	18.84226	.6213171	.5071001

#1	.0630207	.0093634	.5371748	-.008374	.0135631	69.85606	.3879180
#2	.0604704	.0119516	.5153680	-.003801	.0115771	70.34161	.3909982
#3	.0692689	.0120650	.5423454	-.004704	.0092480	70.72786	.3916095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059297	.0080921	21.91505	.1684540	.0314403	.1277080	160.0181
Stddev	.0000878	.0000911	.18389	.0008714	.0001565	.0011611	.8848
%RSD	1.480971	1.125483	.8391012	.5173081	.4976659	.9091664	.5529105

#1	.0060306	.0080014	21.76589	.1691185	.0313997	.1282964	159.4436
#2	.0058707	.0081835	21.85876	.1687762	.0313082	.1284571	159.5737
#3	.0058877	.0080914	22.12051	.1674674	.0316131	.1263705	161.0370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.072471	10.50664	.0776697	.0076973	1.962300	.2592138	.6613514
Stddev	.009736	.01354	.0009594	.0002960	.006105	.0011973	.0016429
%RSD	.9078429	.1288583	1.235224	3.845456	.3111013	.4619044	.2484185

#1	1.062959	10.51460	.0766654	.0076778	1.965922	.2604727	.6594678
#2	1.072038	10.49101	.0785767	.0074116	1.965727	.2580894	.6624883
#3	1.082417	10.51432	.0777669	.0080026	1.955252	.2590794	.6620982

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.806076	-.219824	.0042977	.0283801	1.252322	2.426816	4.888463
Stddev	.037153	.003912	.0003557	.0007812	.003613	.017825	.015796
%RSD	.4218975	1.779691	8.277225	2.752782	.2885347	.7345021	.3231323

#1	8.848794	-.216798	.0044225	.0292775	1.251412	2.417085	4.872594
#2	8.788134	-.224242	.0045743	.0280109	1.249251	2.447388	4.888609
#3	8.781299	-.218432	.0038964	.0278518	1.256304	2.415974	4.904185

Sample Name: L4600-09 Acquired: 11/4/2020 15:49:55 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-19 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9567489	.0679005	.0319566
Stddev	.0041811	.0005190	.0006066
%RSD	.4370091	.7643027	1.898301

#1	.9549516	.0680660	.0313678
#2	.9615282	.0673189	.0325796
#3	.9537671	.0683165	.0319226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.3550	41059.46	9304.068	835.2097	1292.563
Stddev	27.7035	44.88	48.670	5.0143	46.030
%RSD	3.257871	.1093012	.5231060	.6003644	3.561147

#1	839.6248	41039.48	9354.975	834.6317	1275.160
#2	881.8185	41110.86	9299.235	840.4880	1344.757
#3	829.6216	41028.04	9257.996	830.5095	1257.771

Sample Name: L4600-13 Acquired: 11/4/2020 15:53:52 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0616336	.0147777	.4399001	-.008312	.0242152	76.25227	.3932678
Stddev	.0020479	.0016563	.0026031	.002481	.0025780	.19078	.0006077
%RSD	3.322711	11.20791	.5917429	29.84960	10.64632	.2501898	.1545242

#1	.0633402	.0157179	.4401795	-.009390	.0214298	76.47245	.3937334
#2	.0621978	.0128653	.4423522	-.005474	.0246983	76.13627	.3934896
#3	.0593627	.0157500	.4371686	-.010072	.0265175	76.14808	.3925803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070680	.0092485	27.56130	.1585802	.0398224	.1802468	192.9145
Stddev	.0000507	.0002722	.06601	.0013689	.0007545	.0004714	1.1114
%RSD	.7176743	2.942807	.2394981	.8632098	1.894647	.2615124	.5761325

#1	.0071045	.0090021	27.48576	.1600014	.0402056	.1797445	193.4979
#2	.0070101	.0092027	27.59027	.1572704	.0389532	.1803162	193.6129
#3	.0070894	.0095406	27.60786	.1584689	.0403084	.1806795	191.6329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124850	17.27243	.0854572	.0091466	.9371812	.2484438	.6788479
Stddev	.003033	.02456	.0008104	.0000792	.0079039	.0030467	.0022310
%RSD	.2695927	.1422194	.9483530	.8662747	.8433646	1.226324	.3286499

#1	1.125302	17.29862	.0860361	.0092331	.9420118	.2506765	.6794268
#2	1.127631	17.24989	.0858045	.0091290	.9414719	.2449729	.6807324
#3	1.121617	17.26879	.0845310	.0090776	.9280600	.2496821	.6763845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.144196	-.288331	.0052084	.0270814	.6717943	2.312242	4.633118
Stddev	.049700	.008288	.0004830	.0009614	.0012698	.032975	.001525
%RSD	.6102506	2.874441	9.272501	3.550045	.1890097	1.426105	.0329199

#1	8.186444	-.287131	.0055037	.0266747	.6709299	2.341412	4.633185
#2	8.156710	-.280708	.0054705	.0281794	.6712009	2.318852	4.631561
#3	8.089435	-.297153	.0046511	.0263903	.6732521	2.276463	4.634609

Sample Name: L4600-13 Acquired: 11/4/2020 15:53:52 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7425277	.0836661	-.048708
Stddev	.0025822	.0006247	.001025
%RSD	.3477625	.7467234	2.105139

#1	.7427493	.0842919	-.049257
#2	.7449920	.0836641	-.049342
#3	.7398418	.0830424	-.047525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.8740	41904.38	9339.170	843.4308	1266.078
Stddev	1.5859	173.34	5.759	6.2182	3.032
%RSD	.1870406	.4136492	.0616629	.7372496	.2394958

#1	849.5294	41811.71	9344.266	840.4099	1269.519
#2	846.3683	41797.08	9340.322	839.3001	1263.797
#3	847.7244	42104.36	9332.922	850.5823	1264.917

Sample Name: L4605-01 Acquired: 11/4/2020 15:57:49 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0687175	.0100025	.4776651	-.008051	.0106112	103.5110	.3390939
Stddev	.0017382	.0016096	.0044119	.004662	.0026366	.1732	.0013748
%RSD	2.529503	16.09159	.9236297	57.91149	24.84763	.1673361	.4054199

#1	.0687925	.0088909	.4731473	-.003761	.0092821	103.3274	.3381354
#2	.0704170	.0092684	.4819628	-.013012	.0136479	103.5342	.3384774
#3	.0669430	.0118482	.4778851	-.007379	.0089037	103.6714	.3406691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067236	.0087666	7.909800	.2119657	.0367841	.1495389	166.9068
Stddev	.0000711	.0004511	.023094	.0013619	.0003417	.0029580	.8068
%RSD	1.056855	5.145784	.2919620	.6425238	.9288216	1.978093	.4833782

#1	.0066497	.0082506	7.936022	.2112720	.0364787	.1465952	167.3113
#2	.0067913	.0089624	7.900887	.2110902	.0367206	.1495103	167.4313
#3	.0067299	.0090867	7.892492	.2135348	.0371531	.1525111	165.9778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8519991	16.45809	.1098452	.0079816	.6055846	.2602538	.6106327
Stddev	.0018758	.02504	.0013680	.0003724	.0033522	.0012243	.0047825
%RSD	.2201592	.1521583	1.245352	4.665666	.5535413	.4704242	.7832000

#1	.8526263	16.45441	.1082732	.0075815	.6079721	.2592524	.6091247
#2	.8498901	16.43509	.1107651	.0083181	.6070294	.2598903	.6067859
#3	.8534808	16.48477	.1104973	.0080452	.6017524	.2616187	.6159874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.859598	-.232659	.0060205	.0270200	1.352270	1.755552	2.942158
Stddev	.067632	.005382	.0005626	.0022244	.004607	.004199	.042534
%RSD	.6859559	2.313439	9.345110	8.232549	.3406559	.2392004	1.445687

#1	9.845582	-.228240	.0061936	.0246972	1.351298	1.760029	2.894382
#2	9.933140	-.231082	.0053916	.0272320	1.348226	1.754927	2.956181
#3	9.800071	-.238653	.0064761	.0291309	1.357285	1.751700	2.975909

Sample Name: L4605-01 Acquired: 11/4/2020 15:57:49 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.140266	.1013641	-.076751
Stddev	.020171	.0008265	.001071
%RSD	1.768975	.8153557	1.395055

#1	1.125237	.1004994	-.077195
#2	1.132371	.1014468	-.077529
#3	1.163191	.1021461	-.075530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.8241	43640.19	9787.159	891.5117	1331.924
Stddev	18.6703	124.71	33.213	4.5009	30.823
%RSD	2.074880	.2857576	.3393557	.5048624	2.314201

#1	895.8703	43637.82	9807.105	889.3106	1324.745
#2	883.4473	43516.68	9805.555	896.6896	1305.323
#3	920.1545	43766.06	9748.818	888.5350	1365.703

Sample Name: PB132801BS Acquired: 11/4/2020 16:06:00 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7744311	2.077830	1.005361	2.109048	.8419836	2.229442
Stddev	.0257462	.042506	.009142	.018218	.0026518	.006015
%RSD	3.324532	2.045690	.9093347	.8638240	.3149509	.2698073

#1	.7847196	2.106598	1.009429	2.119262	.8443567	2.222541
#2	.7934421	2.097886	1.011763	2.119867	.8424728	2.232203
#3	.7451316	2.029007	.994891	2.088014	.8391212	2.233580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2333092	.2219589	.2045820	1.042203	.4061800	.1807480
Stddev	.0011118	.0009164	.0003276	.006329	.0013585	.0010551
%RSD	.4765373	.4128927	.1601120	.6072801	.3344519	.5837271

#1	.2322655	.2219044	.2042041	1.034953	.4076756	.1798923
#2	.2331836	.2229014	.2047578	1.046624	.4050225	.1804249
#3	.2344785	.2210709	.2047841	1.045033	.4058420	.1819269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3380159	3.042908	.2284256	2.087053	.5371251	.0746716
Stddev	.0009413	.031332	.0027728	.028274	.0010627	.0006134
%RSD	.2784932	1.029670	1.213896	1.354756	.1978497	.8214425

#1	.3390783	3.023017	.2259014	2.061100	.5374967	.0748815
#2	.3376836	3.026682	.2279817	2.082873	.5359265	.0739808
#3	.3372858	3.079025	.2313936	2.117184	.5379520	.0751525

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.000955	.2969556	.1809328	10.49844	.3479488	.4314076
Stddev	.048996	.0024082	.0023652	.15921	.0058955	.0001813
%RSD	1.632685	.8109521	1.307238	1.516507	1.694345	.0420283

#1	2.957225	.2945232	.1782579	10.37372	.3522133	.4313076
#2	2.991732	.2970047	.1827477	10.44382	.3412213	.4312982
#3	3.053907	.2993388	.1817928	10.67777	.3504120	.4316169

Sample Name: PB132801BS Acquired: 11/4/2020 16:06:00 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7304325	.2091012	.8978340	5.914747	F -.008713	.2178192
Stddev	.0043080	.0037617	.0073647	.019074	.002719	.0034487
%RSD	.5897834	1.798984	.8202722	.3224852	31.20827	1.583261

#1	.7275531	.2061052	.8897470	5.905839	-.005597	.2145119
#2	.7283593	.2078755	.8995994	5.901756	-.010607	.2175521
#3	.7353851	.2133229	.9041554	5.936645	-.009934	.2213936

Elem	Sr4077
Units	ppm
Avg	.2237217
Stddev	.0006724
%RSD	.3005320

#1	.2229750
#2	.2239112
#3	.2242790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.5136	41464.45	8894.111	872.6754	1440.610
Stddev	26.1003	21.40	33.244	21.9010	41.062
%RSD	2.994822	.0516037	.3737796	2.509642	2.850293

#1	855.2456	41441.24	8866.951	892.8383	1415.897
#2	857.6762	41483.39	8884.197	849.3747	1417.923
#3	901.6189	41468.72	8931.184	875.8132	1488.009

Sample Name: L4600-02 Acquired: 11/4/2020 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037876	-.000937	.0006779	.0001586	.0016082	.0164234	.0507055
Stddev	.0060084	.001709	.0008042	.0059765	.0027270	.0027931	.0007237
%RSD	158.6360	182.3475	118.6274	3768.894	169.5700	17.00679	1.427336

#1	-.003094	-.000291	-.000211	.0055309	.0036657	.0187412	.0502396
#2	.007994	-.002875	.000889	-.006279	-.001485	.0172068	.0503376
#3	.006462	.000355	.001356	.001224	.002644	.0133223	.0515393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	.0000600	3.512485	-.000378	.0000951	-.000074	.0043935
Stddev	.000045	.0001764	.060303	.000383	.0002340	.000180	.0001701
%RSD	59.18278	293.8571	1.716828	101.3185	246.1517	242.4144	3.872089

#1	-.000124	.0002152	3.479533	-.000345	-.000175	-.000258	.0045267
#2	-.000071	.0000968	3.475837	-.000013	.000221	-.000065	.0044519
#3	-.000034	-.000132	3.582085	-.000777	.000239	.000101	.0042019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175630	.4555573	.0008096	.0001012	54.46592	.0007273	.0319437
Stddev	.0003694	.0227422	.0004784	.0000243	.24990	.0008097	.0004421
%RSD	2.103429	4.992167	59.09904	24.03990	.4588248	111.3360	1.383919

#1	.0173400	.4294388	.0009648	.0000863	54.33923	.0014821	.0314509
#2	.0173596	.4709775	.0011911	.0000880	54.30473	-.000128	.0323054
#3	.0179894	.4662557	.0002728	.0001293	54.75380	.000828	.0320748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1824920	.0122633	-.000202	.0006724	.0011868	.1695436	-.002779
Stddev	.0036978	.0007265	.000235	.0008104	.0003639	.0047590	.001386
%RSD	2.026265	5.924396	116.3095	120.5360	30.66437	2.806979	49.88725

#1	.1794710	.0125326	.000065	.0013883	.0012630	.1653191	-.001312
#2	.1866156	.0114406	-.000293	-.000208	.0007908	.1686121	-.002957
#3	.1813893	.0128167	-.000377	.000836	.0015065	.1746995	-.004067

Sample Name: L4600-02 Acquired: 11/4/2020 16:11:44 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2148700	-.000432	.0192940
Stddev	.0026437	.000066	.0001466
%RSD	1.230395	15.36642	.7599572

#1	.2162543	-.000400	.0192466
#2	.2118216	-.000509	.0191769
#3	.2165342	-.000388	.0194584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.9059	38816.49	8553.918	791.7890	1321.680
Stddev	4.7570	126.29	53.647	1.5536	6.250
%RSD	.5873479	.3253410	.6271617	.1962169	.4728520

#1	811.3128	38731.42	8492.972	791.6567	1323.149
#2	804.6042	38961.60	8593.990	793.4046	1314.827
#3	813.8007	38756.47	8574.793	790.3058	1327.064

Sample Name: CCV04 Acquired: 11/4/2020 16:15:48 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9594 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.353522	5.280524	5.109334	5.281701	5.337828	10.69815	10.00834
Stddev	.015388	.023060	.023403	.017476	.017999	.12809	.17391
%RSD	.2874403	.4366989	.4580429	.3308718	.3371999	1.197283	1.737694

#1	5.341782	5.305296	5.135581	5.274958	5.335603	10.55039	9.81250
#2	5.347840	5.259681	5.090641	5.268602	5.321044	10.77775	10.14473
#3	5.370943	5.276595	5.101780	5.301544	5.356836	10.76630	10.06779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611577	2.539868	24.72405	.9723287	2.604197	1.339998	4.956418
Stddev	.0025214	.012906	.37778	.0023226	.009092	.001920	.016379
%RSD	.9654841	.5081492	1.527981	.2388653	.3491153	.1433124	.3304680

#1	.2582462	2.553312	24.28880	.9702876	2.614183	1.340353	4.972918
#2	.2626205	2.527576	24.96680	.9748558	2.596398	1.337925	4.956172
#3	.2626063	2.538717	24.91656	.9718426	2.602010	1.341716	4.940162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.642917	25.67659	2.652581	1.237948	24.65224	2.413520	2.539156
Stddev	.038406	.08179	.007615	.003070	.12604	.012108	.016291
%RSD	1.453151	.3185372	.2870879	.2480038	.5112607	.5016837	.6415942

#1	2.598592	25.58498	2.658961	1.240788	24.71316	2.406567	2.520364
#2	2.663860	25.74227	2.644150	1.238365	24.73625	2.427501	2.549297
#3	2.666297	25.70253	2.654631	1.234691	24.50732	2.406491	2.547807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.52125	5.332068	5.268773	5.280561	4.950939	4.781056	5.230982
Stddev	.10300	.043408	.014552	.021838	.052438	.054672	.015490
%RSD	.3883741	.8140964	.2761951	.4135585	1.059150	1.143522	.2961148

#1	26.63797	5.282028	5.274502	5.300477	4.891711	4.842497	5.246655
#2	26.48268	5.359591	5.252229	5.257208	4.991450	4.737772	5.215682
#3	26.44311	5.354585	5.279590	5.283999	4.969657	4.762900	5.230610

Sample Name: CCV04 Acquired: 11/4/2020 16:15:48 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9594 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.271582	5.179807	5.292345
Stddev	.011275	.034503	.057610
%RSD	.2138902	.6661016	1.088549

#1	5.284484	5.144662	5.233909
#2	5.263615	5.213630	5.349091
#3	5.266648	5.181129	5.294035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	795.6021	38399.32	8657.890	783.0392	1264.751
Stddev	2.6172	98.53	75.475	5.2594	4.363
%RSD	.3289622	.2566011	.8717481	.6716657	.3449972

#1	797.1267	38352.49	8743.352	789.0326	1261.787
#2	797.0996	38332.94	8600.370	780.8918	1269.762
#3	792.5801	38512.54	8629.949	779.1932	1262.705

Sample Name: CCB04 Acquired: 11/4/2020 16:19:49 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9594 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033826	.0038372	-.000467	.0041056	-.001107	-.003610	-.001924
Stddev	.0007638	.0014529	.001679	.0004043	.000872	.002261	.000184
%RSD	22.58114	37.86356	359.7525	9.848778	78.79725	62.62038	9.539953

#1	.0040236	.0040901	-.000481	.0042819	-.000956	-.002593	-.001759
#2	.0025374	.0022744	-.002138	.0043918	-.000320	-.006200	-.002121
#3	.0035868	.0051470	.001219	.0036430	-.002045	-.002037	-.001891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000252	.0000682	-.009915	-.000136	.0001606	-.000447	-.001274
Stddev	.0000038	.0001061	.002030	.000355	.0000730	.000276	.004753
%RSD	15.24161	155.4595	20.47549	261.5464	45.47020	61.82916	372.9357

#1	.0000246	-.000014	-.008692	-.000381	.0002432	-.000134	-.003837
#2	.0000293	.000030	-.008795	-.000298	.0001340	-.000657	-.004196
#3	.0000217	.000188	-.012258	.000271	.0001046	-.000550	.004210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	-.015882	-.000039	.0002366	-.003895	.0012254	-.001839
Stddev	.0001897	.019209	.000555	.0001002	.001045	.0010058	.000334
%RSD	569.5093	120.9507	1422.812	42.34136	26.81892	82.07846	18.15884

#1	.0002348	-.029362	-.000669	.0001956	-.005040	.0000645	-.002219
#2	.0000068	-.024397	.000376	.0003508	-.003651	.0018351	-.001711
#3	-.000142	.006113	.000176	.0001635	-.002993	.0017765	-.001588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345834	.0035859	.0010131	.0009810	.0019317	.0101673	-.002197
Stddev	.0063645	.0007983	.0004769	.0004385	.0004216	.0106561	.002042
%RSD	18.40330	22.26365	47.07481	44.70112	21.82778	104.8076	92.97091

#1	.0383319	.0037721	.0012748	.0014545	.0021158	-.002001	-.000020
#2	.0272348	.0042747	.0013018	.0005887	.0022300	.017831	-.002498
#3	.0381835	.0027109	.0004626	.0008999	.0014493	.014673	-.004071

Sample Name: CCB04 Acquired: 11/4/2020 16:19:49 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9594 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003782	.0007373	.0006225
Stddev	.003820	.0001020	.0000790
%RSD	100.9990	13.83821	12.69718

#1	-.001748	.0008414	.0006793
#2	-.008189	.0006375	.0006560
#3	-.001410	.0007329	.0005323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.9794	39520.81	8551.546	813.7375	1396.224
Stddev	19.8260	52.66	29.922	4.3806	28.855
%RSD	2.357495	.1332372	.3499057	.5383353	2.066672

#1	863.6385	39461.78	8550.311	812.5116	1429.505
#2	832.4777	39537.71	8582.067	810.1004	1378.201
#3	826.8221	39562.95	8522.260	818.6005	1380.966

Sample Name: L4600-02DUP Acquired: 11/4/2020 16:23:55 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	.0002725	-.000091	.0024086	.0025438	.0224241	.0495344
Stddev	.0019277	.0009846	.001298	.0021662	.0006012	.0057688	.0010979
%RSD	355887.8	361.3188	1433.770	89.93583	23.63285	25.72579	2.216359

#1	.0019897	.0001706	-.000393	.0034091	.0032254	.0213282	.0484153
#2	-.000129	-.000657	-.001211	.0038938	.0020891	.0172819	.0495782
#3	-.001859	.001304	.001332	-.000077	.0023170	.0286623	.0506097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	.0000200	3.468782	-.000300	.0000847	.0000043	.0056748
Stddev	.0000890	.0000197	.041848	.000290	.0000155	.0001537	.0012023
%RSD	9415.066	98.29166	1.206427	96.80462	18.33968	3573.383	21.18664

#1	.0000924	.0000117	3.434402	-.000123	.0001010	-.000114	.0068554
#2	-.000085	.0000425	3.456564	-.000142	.0000829	.000178	.0057171
#3	-.000004	.0000059	3.515379	-.000634	.0000701	-.000051	.0044519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174176	.4633676	.0010301	.0001313	52.45870	.0003414	.0317714
Stddev	.0003192	.0117145	.0002801	.0002838	.55159	.0007841	.0008339
%RSD	1.832512	2.528122	27.18788	216.1499	1.051471	229.6471	2.624763

#1	.0177104	.4756778	.0009782	-.000086	51.83655	.0000807	.0309153
#2	.0170773	.4523573	.0007796	.000452	52.65169	-.000279	.0318176
#3	.0174649	.4620676	.0013325	.000028	52.88786	.001223	.0325812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822351	.0142760	.0001581	-.000290	.0016875	.1588028	-.004822
Stddev	.0045798	.0016150	.0002040	.001308	.0000902	.0099084	.002431
%RSD	2.513118	11.31291	129.0513	450.2659	5.344421	6.239443	50.41610

#1	.1771888	.0160298	.0002758	-.001415	.0015975	.1481237	-.005946
#2	.1861277	.0139482	-.000077	.001145	.0016870	.1605864	-.002032
#3	.1833889	.0128501	.000276	-.000602	.0017778	.1676982	-.006488

Sample Name: L4600-02DUP Acquired: 11/4/2020 16:23:55 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2050929	-.000102	.0187974
Stddev	.0039800	.000283	.0001144
%RSD	1.940584	278.1001	.6088273

#1	.2077544	.000224	.0187471
#2	.2005175	-.000285	.0187167
#3	.2070068	-.000244	.0189284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.9026	39785.15	8700.808	814.7350	1349.992
Stddev	5.0068	40.39	34.762	7.4761	6.965
%RSD	.6018475	.1015248	.3995293	.9176086	.5158973

#1	828.7527	39739.03	8661.757	809.8051	1345.263
#2	829.2792	39802.20	8728.375	811.0629	1346.722
#3	837.6760	39814.22	8712.292	823.3370	1357.989

Sample Name: L4600-02LX5 Acquired: 11/4/2020 16:27:59 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0022626	.0017401	-.001506	-.000919	-.000838	-.005087	.0073390
Stddev	.0016050	.0015241	.002062	.002638	.001412	.003071	.0000873
%RSD	70.93553	87.59125	136.9460	286.9550	168.5257	60.36509	1.189046

#1	.0037493	.0009609	-.001893	-.000582	-.001523	-.006751	.0074333
#2	.0005610	.0007630	.000723	-.003709	.000786	-.001543	.0072611
#3	.0024774	.0034963	-.003346	.001534	-.001777	-.006967	.0073227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	-.000046	.6749517	-.000041	-.000071	-.000325	.0023159
Stddev	.000093	.000124	.0074833	.000134	.000205	.000876	.0065941
%RSD	88.55766	270.3427	1.108716	325.4816	289.3318	269.5592	284.7297

#1	-.000176	-.000101	.6708249	.000109	.000050	.000163	.0099265
#2	.000000	.000096	.6704404	-.000150	-.000308	.000199	-.001690
#3	-.000140	-.000132	.6835899	-.000082	.000045	-.001336	-.001289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036119	.0741578	.0000789	.0002390	9.871089	.0007863	.0045552
Stddev	.0003818	.0068975	.0006627	.0001389	.048349	.0003396	.0002134
%RSD	10.56978	9.301044	839.5598	58.10602	.4898032	43.19284	4.685481

#1	.0034355	.0671909	-.000327	.0002313	9.863669	.0005990	.0044114
#2	.0033503	.0809836	-.000279	.0001041	9.826879	.0011783	.0044538
#3	.0040500	.0742989	.000844	.0003815	9.922719	.0005815	.0048005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0707920	.0009015	-.000403	-.000157	.0012761	.0372619	-.004843
Stddev	.0078558	.0002488	.000124	.000754	.0005921	.0087098	.001250
%RSD	11.09696	27.59513	30.72973	479.0194	46.40068	23.37459	25.80903

#1	.0666385	.0011809	-.000546	.000711	.0011100	.0350917	-.004121
#2	.0658848	.0007038	-.000321	-.000642	.0019336	.0298424	-.004123
#3	.0798525	.0008199	-.000343	-.000541	.0007848	.0468516	-.006287

Sample Name: L4600-02LX5 Acquired: 11/4/2020 16:27:59 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0312537	-.000336	.0035632
Stddev	.0019544	.000422	.0000613
%RSD	6.253223	125.4498	1.720328

#1	.0333816	-.000820	.0034959
#2	.0308408	-.000139	.0036157
#3	.0295389	-.000049	.0035781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.0083	40310.83	8728.575	844.7535	1385.802
Stddev	.8093	105.27	8.349	17.4827	1.151
%RSD	.0962332	.2611567	.0956463	2.069558	.0830514

#1	841.3484	40372.53	8718.937	864.7404	1386.773
#2	841.5921	40370.68	8733.213	832.3031	1384.531
#3	840.0844	40189.27	8733.574	837.2170	1386.102

Sample Name: L4600-02MS Acquired: 11/4/2020 16:53:29 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7691611	2.072880	1.010523	2.052140	.8218125	2.234657	.2838638
Stddev	.0123482	.027079	.009205	.020049	.0069863	.008508	.0012778
%RSD	1.605409	1.306342	.9108735	.9769829	.8501058	.3807511	.4501497

#1	.7704328	2.076498	1.011530	2.035950	.8178271	2.235050	.2837332
#2	.7562262	2.044173	1.000857	2.045904	.8177311	2.225959	.2826563
#3	.7808242	2.097968	1.019183	2.074566	.8298794	2.242963	.2852018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217070	.2065953	4.608792	.4104222	.1839787	.3249418	3.043797
Stddev	.0016599	.0005007	.046705	.0013559	.0001986	.0013863	.034890
%RSD	.7486856	.2423544	1.013395	.3303648	.1079656	.4266389	1.146256

#1	.2227971	.2068550	4.563550	.4105502	.1841212	.3234180	3.004582
#2	.2197967	.2060181	4.605991	.4117095	.1837518	.3252790	3.071401
#3	.2225273	.2069127	4.656835	.4090068	.1840631	.3261284	3.055408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446132	2.537357	.5415256	.0740260	54.45712	.2969731	.2114693
Stddev	.0029174	.016780	.0027273	.0006401	.26880	.0001811	.0026099
%RSD	1.192639	.6613065	.5036357	.8646478	.4935946	.0609913	1.234183

#1	.2417178	2.548170	.5383766	.0747394	54.72959	.2971650	.2136630
#2	.2445699	2.518027	.5430675	.0738364	54.44960	.2968052	.2121619
#3	.2475520	2.545874	.5431328	.0735022	54.19216	.2969490	.2085829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59489	.3595132	.4316960	.7406145	.2094792	1.052211	6.076850
Stddev	.02115	.0083890	.0027098	.0056684	.0008467	.002329	.026302
%RSD	.1995883	2.333425	.6277039	.7653574	.4041997	.2213340	.4328203

#1	10.61910	.3552143	.4290050	.7347593	.2098550	1.051973	6.047761
#2	10.58003	.3541450	.4316589	.7410089	.2085096	1.050011	6.083835
#3	10.58555	.3691802	.4344242	.7460754	.2100729	1.054650	6.098955

Sample Name: L4600-02MS Acquired: 11/4/2020 16:53:29 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2045602	.2147160	.2416091
Stddev	.0046691	.0013706	.0011353
%RSD	2.282504	.6383202	.4698709

#1	.2015430	.2154609	.2424243
#2	.2021994	.2131343	.2403125
#3	.2099383	.2155528	.2420905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	847.5023	39474.08	8469.648	831.2783	1356.454
Stddev	20.1909	257.84	41.162	29.3639	30.645
%RSD	2.382406	.6531789	.4859968	3.532381	2.259235

#1	848.8606	39283.85	8423.322	814.5161	1355.009
#2	866.9797	39370.85	8502.017	814.1347	1387.797
#3	826.6664	39767.54	8483.604	865.1841	1326.557

Sample Name: L4600-02MSD Acquired: 11/4/2020 16:57:27 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8049469	2.157999	1.051454	2.139375	.8532684	2.257359	.2854001
Stddev	.0165693	.046503	.008321	.008155	.0061872	.029964	.0025429
%RSD	2.058436	2.154912	.7913930	.3811764	.7251186	1.327384	.8910009

#1	.8178599	2.176281	1.057666	2.137713	.8503301	2.253990	.2855716
#2	.7862640	2.105134	1.042000	2.132179	.8490978	2.229222	.2827758
#3	.8107167	2.192584	1.054697	2.148232	.8603773	2.288865	.2878529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2269198	.2149014	4.600694	.4235239	.1917987	.3365827	3.135414
Stddev	.0036370	.0002107	.057684	.0019451	.0002702	.0007294	.059720
%RSD	1.602774	.0980439	1.253804	.4592731	.1408599	.2166988	1.904677

#1	.2302437	.2146679	4.600197	.4213890	.1916557	.3357757	3.066578
#2	.2230349	.2149591	4.543260	.4239869	.1916302	.3367776	3.173380
#3	.2274809	.2150772	4.658624	.4251957	.1921103	.3371948	3.166285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511844	2.584358	.5624656	.0758851	54.73951	.3037206	.2192483
Stddev	.0014782	.049449	.0007404	.0000209	.46879	.0004349	.0025409
%RSD	.5884889	1.913391	.1316285	.0275400	.8564014	.1432031	1.158908

#1	.2495261	2.530730	.5623767	.0758961	54.19940	.3032995	.2187233
#2	.2523637	2.628148	.5617737	.0758610	55.04077	.3041681	.2170109
#3	.2516635	2.594197	.5632464	.0758983	54.97837	.3036942	.2220107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.95549	.3606681	.4459969	.7702091	.2133970	1.087889	6.354185
Stddev	.20411	.0051785	.0019612	.0043871	.0012112	.023541	.022423
%RSD	1.863072	1.435809	.4397415	.5695994	.5675741	2.163880	.3528813

#1	10.75163	.3635668	.4439338	.7670665	.2122529	1.061696	6.328406
#2	11.15984	.3546894	.4462198	.7683396	.2146656	1.107280	6.364985
#3	10.95501	.3637480	.4478372	.7752213	.2132724	1.094690	6.369164

Sample Name: L4600-02MSD Acquired: 11/4/2020 16:57:27 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-17MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2068221	.2182685	.2439383
Stddev	.0022110	.0007908	.0026251
%RSD	1.069054	.3622963	1.076145

#1	.2081994	.2174921	.2451078
#2	.2079951	.2190729	.2409316
#3	.2042717	.2182405	.2457753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.4708	38697.64	8440.102	808.7667	1316.972
Stddev	16.1592	62.98	135.008	2.8427	26.492
%RSD	1.959953	.1627364	1.599599	.3514824	2.011565

#1	812.8625	38667.51	8320.774	807.3873	1297.718
#2	842.9263	38770.02	8586.644	812.0359	1347.185
#3	817.6235	38655.39	8412.887	806.8770	1306.013

Sample Name: L4600-02A Acquired: 11/4/2020 17:01:24 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7755879	2.065987	1.005079	2.036749	.8112042	2.170864	.2749868
Stddev	.0081326	.015721	.006163	.011753	.0049772	.007839	.0012911
%RSD	1.048571	.7609296	.6131611	.5770509	.6135543	.3610841	.4695257

#1	.7663777	2.053606	1.002240	2.034971	.8067191	2.175215	.2737873
#2	.7786063	2.060681	1.000847	2.025986	.8103347	2.161815	.2748199
#3	.7817798	2.083674	1.012150	2.049290	.8165589	2.175561	.2763533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180559	.2046087	4.478697	.4015295	.1822265	.3194507	2.965854
Stddev	.0018947	.0005438	.022920	.0015094	.0006630	.0019965	.046367
%RSD	.8689074	.2657926	.5117545	.3759033	.3638316	.6249705	1.563361

#1	.2202307	.2050006	4.452604	.4002753	.1814703	.3183231	2.913262
#2	.2167621	.2039878	4.495577	.4011085	.1825008	.3182731	2.983464
#3	.2171749	.2048377	4.487910	.4032046	.1827082	.3217559	3.000836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403806	2.499619	.5350567	.0720908	52.18816	.2936381	.2097323
Stddev	.0013250	.043707	.0015540	.0007819	.67072	.0027787	.0013699
%RSD	.5512302	1.748566	.2904370	1.084553	1.285203	.9463024	.6531697

#1	.2392650	2.457967	.5344324	.0715290	51.52689	.2905995	.2082543
#2	.2400316	2.495764	.5339120	.0717597	52.16965	.2942651	.2099828
#3	.2418452	2.545126	.5368258	.0729838	52.86795	.2960498	.2109596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.32246	.3463953	.4255873	.7307301	.2055648	1.027378	6.029069
Stddev	.15988	.0015884	.0024806	.0034979	.0020993	.014622	.020839
%RSD	1.548884	.4585606	.5828566	.4786813	1.021227	1.423216	.3456361

#1	10.17711	.3479791	.4236913	.7285141	.2031521	1.014405	6.014730
#2	10.29655	.3448022	.4246760	.7347625	.2065691	1.024507	6.019505
#3	10.49371	.3464046	.4283947	.7289138	.2069734	1.043222	6.052973

Sample Name: L4600-02A Acquired: 11/4/2020 17:01:24 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.1973235	.2077997	.2346428
Stddev	.0012844	.0012560	.0005499
%RSD	.6509128	.6044381	.2343681

#1	.1987181	.2068015	.2341973
#2	.1961891	.2073877	.2344736
#3	.1970634	.2092100	.2352574

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.6527	40403.50	8672.436	841.9819	1353.769
Stddev	4.0300	172.43	49.872	3.2143	3.872
%RSD	.4759883	.4267695	.5750690	.3817533	.2860038

#1	850.2509	40521.67	8615.074	841.5568	1355.101
#2	847.4092	40483.19	8705.525	845.3877	1356.799
#3	842.2981	40205.63	8696.710	839.0014	1349.407

Sample Name: L4564-01 Acquired: 11/4/2020 17:05:21 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491498	.0081739	1.694744	-.017253	.0090120	127.1675	1.092643
Stddev	.0025757	.0007737	.006810	.002567	.0011539	.1850	.004452
%RSD	5.240545	9.465827	.4018210	14.87620	12.80407	.1454548	.4074650

#1	.0475610	.0087817	1.687534	-.015081	.0099382	126.9781	1.087531
#2	.0521216	.0084370	1.701067	-.020085	.0077194	127.3477	1.095669
#3	.0477667	.0073029	1.695632	-.016594	.0093783	127.1768	1.094730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100737	.0361706	130.2873	.5740641	.4205630	.4991533	339.5667
Stddev	.0002200	.0009666	.1585	.0049607	.0015813	.0032433	1.1926
%RSD	2.183654	2.672399	.1216590	.8641450	.3759892	.6497702	.3512140

#1	.0101637	.0350674	130.2250	.5790117	.4189243	.4954118	340.8186
#2	.0102344	.0368692	130.1693	.5690903	.4206847	.5011657	339.4374
#3	.0098230	.0365750	130.4674	.5740902	.4220798	.5008826	338.4439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.290659	448.3319	6.421640	.0168715	5.183534	.3694275	1.211219
Stddev	.015271	.6040	.013831	.0003582	.009553	.0021846	.004611
%RSD	.2094599	.1347276	.2153805	2.123224	.1842933	.5913481	.3807027

#1	7.288572	447.6395	6.418470	.0171566	5.172786	.3685928	1.208517
#2	7.276538	448.7512	6.409669	.0169884	5.186761	.3719064	1.208597
#3	7.306866	448.6048	6.436781	.0164694	5.191057	.3677833	1.216544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.16761	-.467875	.0059194	.0521479	3.778475	3.147940	7.300046
Stddev	.05475	.024661	.0006331	.0021562	.011024	.011318	.005794
%RSD	.4157959	5.270833	10.69448	4.134785	.2917618	.3595214	.0793671

#1	13.21597	-.459163	.0063867	.0503109	3.765748	3.158626	7.294324
#2	13.17871	-.448754	.0051989	.0516111	3.784584	3.149112	7.299903
#3	13.10817	-.495710	.0061725	.0545218	3.785092	3.136082	7.305909

Sample Name: L4564-01 Acquired: 11/4/2020 17:05:21 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.366573	.1681093	.1461723
Stddev	.010200	.0011433	.0023366
%RSD	.1602073	.6800869	1.598504

#1	6.366142	.1672140	.1435176
#2	6.376981	.1693971	.1470829
#3	6.356595	.1677167	.1479165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3807	43554.43	9910.440	887.6955	1147.628
Stddev	4.6636	91.26	27.590	12.5982	5.371
%RSD	.5249508	.2095417	.2783913	1.419200	.4680260

#1	893.6171	43497.13	9941.418	889.5534	1153.381
#2	886.8508	43506.49	9901.389	874.2716	1146.759
#3	884.6743	43659.67	9888.512	899.2616	1142.744

Sample Name: L4600-10 Acquired: 11/4/2020 17:09:13 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015797	-.000976	.0016295	-.000845	.0011438	.0167038	.1065498
Stddev	.0020733	.000998	.0015912	.000669	.0019322	.0016860	.0009057
%RSD	131.2418	102.2828	97.65074	79.23891	168.9335	10.09336	.8500123

#1	-.000184	-.002126	.0016633	-.001396	.0017748	.0161521	.1075893
#2	.003864	-.000445	.0000217	-.001038	-.001025	.0185966	.1059312
#3	.001059	-.000355	.0032036	-.000100	.002682	.0153629	.1061287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000112	7.664089	-.000397	.0002921	-.000444	.0358871
Stddev	.000060	.000089	.047195	.000389	.0001179	.000416	.0071732
%RSD	69.76397	79.48824	.6157976	97.90615	40.36262	93.70245	19.98822

#1	-.000023	-.000201	7.713081	-.000111	.0002091	-.000069	.0439045
#2	-.000094	-.000023	7.660264	-.000839	.0004271	-.000372	.0300770
#3	-.000142	-.000113	7.618923	-.000241	.0002402	-.000891	.0336798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274810	.8454359	.0015147	-.000076	111.4155	.0003761	.0681800
Stddev	.0004265	.0420391	.0002398	.000070	.2563	.0012907	.0008229
%RSD	1.552127	4.972471	15.83189	92.23518	.2300491	343.1944	1.206923

#1	.0275648	.8682245	.0017885	-.000133	111.5554	-.000977	.0690892
#2	.0270187	.7969230	.0014135	.000002	111.5715	.000511	.0679643
#3	.0278593	.8711603	.0013421	-.000096	111.1197	.001594	.0674864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4777823	.0246417	-.000099	.0003716	.0013458	.2577869	.0081977
Stddev	.0208195	.0007018	.000455	.0001642	.0003931	.0042336	.0005408
%RSD	4.357534	2.847882	457.6418	44.18888	29.21174	1.642296	6.596593

#1	.4687994	.0254520	-.000558	.0005103	.0017878	.2578125	.0081948
#2	.5015852	.0242313	-.000093	.0001903	.0010352	.2535406	.0076584
#3	.4629622	.0242418	.000352	.0004142	.0012144	.2620077	.0087399

Sample Name: L4600-10 Acquired: 11/4/2020 17:09:13 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT-19 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3405907	.0001789	.0461858
Stddev	.0112382	.0003202	.0007672
%RSD	3.299610	178.9768	1.661065

#1	.3503282	.0004146	.0470443
#2	.3431504	-.000186	.0455675
#3	.3282934	.000308	.0459456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	842.8224	39705.29	8682.064	837.0643	1334.116
Stddev	2.0141	151.75	99.068	3.1099	4.267
%RSD	.2389707	.3821783	1.141062	.3715198	.3198320

#1	844.1321	39662.97	8568.332	833.4754	1338.167
#2	843.8318	39873.70	8749.570	838.9641	1334.519
#3	840.5032	39579.20	8728.290	838.7535	1329.662

Sample Name: L4600-14 Acquired: 11/4/2020 17:13:20 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003431	-.002074	.0061335	.0019240	.0010015	.0251381	.1498552
Stddev	.006664	.001426	.0022695	.0034299	.0015409	.0013700	.0095862
%RSD	194.1962	68.73761	37.00145	178.2654	153.8520	5.449941	6.396962

#1	.000605	-.002466	.0087519	.0004284	.0010107	.0248500	.1597877
#2	-.011123	-.003263	.0049152	-.000504	.0025378	.0239351	.1491202
#3	.000224	-.000493	.0047332	.005848	-.000544	.0266293	.1406576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	-.000151	6.965088	.0004180	.0001944	-.000042	.0204001
Stddev	.000090	.000201	.409055	.0001800	.0001439	.000623	.0016551
%RSD	112.1601	132.9042	5.872932	43.06777	74.05085	1492.758	8.113361

#1	-.000071	.000081	7.373393	.0005804	.0003198	.000665	.0219470
#2	-.000174	-.000257	6.966585	.0002245	.0000372	-.000282	.0205986
#3	.000005	-.000276	6.555287	.0004491	.0002261	-.000509	.0186547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276612	.7635487	.0013747	.0002971	170.0668	.0006051	.0662356
Stddev	.0016194	.0611560	.0002192	.0003255	8.9571	.0005328	.0022486
%RSD	5.854494	8.009441	15.94795	109.5444	5.266826	88.05174	3.394791

#1	.0291392	.8307307	.0011222	.0006650	178.6201	.0000250	.0683176
#2	.0279143	.7487989	.0014857	.0000465	170.8261	.0007176	.0665379
#3	.0259301	.7111165	.0015163	.0001799	160.7542	.0010726	.0638511

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8545427	.0253990	-.000108	-.000434	.0019014	.3255266	-.001492
Stddev	.0441536	.0015809	.000091	.000664	.0004406	.0206462	.004181
%RSD	5.166921	6.224201	84.36527	152.9570	23.17497	6.342402	280.2383

#1	.9024355	.0271084	-.000079	.000185	.0023943	.3375227	-.003771
#2	.8457372	.0250990	-.000209	-.000352	.0015456	.3373706	-.004037
#3	.8154554	.0239897	-.000035	-.001135	.0017643	.3016866	.003333

Sample Name: L4600-14 Acquired: 11/4/2020 17:13:20 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-6 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2276187	.0000684	.0495602
Stddev	.0437408	.0002867	.0030170
%RSD	19.21668	419.0358	6.087618

#1	.2740111	.0000478	.0526438
#2	.2217160	.0003648	.0494225
#3	.1871290	-.000207	.0466144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.9485	38820.16	8613.087	819.5942	1328.709
Stddev	4.0154	66.24	96.610	2.3168	10.090
%RSD	.4769138	.1706240	1.121667	.2826817	.7593467

#1	837.8183	38755.72	8525.963	818.3545	1318.231
#2	842.1889	38816.71	8596.313	822.2672	1329.539
#3	845.8382	38888.06	8716.987	818.1610	1338.358

Sample Name: L4600-06 Acquired: 11/4/2020 17:17:32 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003246	-.002708	.0069184	-.000796	.0007069	.0194319	.0982744
Stddev	.0013317	.001395	.0019711	.000590	.0022186	.0030398	.0003349
%RSD	410.2406	51.50902	28.49124	74.12920	313.8621	15.64348	.3408255

#1	.0017851	-.003078	.0070707	-.001162	.0028915	.0175192	.0986392
#2	.0000110	-.003880	.0088089	-.001110	.0007734	.0178394	.0982032
#3	-.000822	-.001165	.0048755	-.000115	-.001544	.0229371	.0979807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	-.000017	10.02039	.0001801	.0001372	-.000553	.0108846
Stddev	.000052	.000013	.14166	.0005558	.0000502	.000032	.0031541
%RSD	66.47553	74.21425	1.413703	308.5931	36.56093	5.724710	28.97769

#1	-.000138	-.000023	9.85889	-.000175	.0001951	-.000589	.0073189
#2	-.000056	-.000026	10.12364	-.000105	.0001087	-.000530	.0133099
#3	-.000041	-.000003	10.07864	.000821	.0001078	-.000540	.0120249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084317	1.084365	.0012486	.0003202	150.0916	-.000123	.1554409
Stddev	.0001380	.027005	.0004135	.0001467	2.9887	.001626	.0031702
%RSD	1.637234	2.490357	33.11318	45.82746	1.991248	1322.804	2.039503

#1	.0082757	1.101074	.0016960	.0001508	152.6797	-.001280	.1590389
#2	.0084811	1.098812	.0008805	.0004055	150.7746	-.000825	.1542262
#3	.0085382	1.053211	.0011695	.0004043	146.8205	.001736	.1530578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5188282	.0215244	.0000417	-.000266	.0012050	.3253266	.0073176
Stddev	.0227594	.0004122	.0002273	.000223	.0001339	.0077108	.0023472
%RSD	4.386695	1.914839	544.9394	83.72580	11.11168	2.370185	32.07538

#1	.5384600	.0219928	-.000025	-.000021	.0011490	.3300218	.0076327
#2	.5241429	.0212170	.000295	-.000322	.0013579	.3295305	.0094914
#3	.4938817	.0213635	-.000145	-.000455	.0011083	.3164274	.0048289

Sample Name: L4600-06 Acquired: 11/4/2020 17:17:32 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT-23 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2936521	.0005037	.0658917
Stddev	.0203673	.0001495	.0016439
%RSD	6.935877	29.68790	2.494858

#1	.3159431	.0005758	.0677642
#2	.2889996	.0006036	.0652257
#3	.2760135	.0003318	.0646854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.0078	37620.00	8392.113	798.4243	1326.392
Stddev	17.5474	254.38	150.460	9.7148	29.765
%RSD	2.088951	.6761876	1.792874	1.216746	2.244021

#1	824.5750	37401.10	8548.689	808.8188	1298.038
#2	836.3540	37559.81	8379.028	796.8800	1323.748
#3	859.0943	37899.07	8248.624	789.5742	1357.391

Sample Name: L4605-02 Acquired: 11/4/2020 17:21:43 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRT-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001988	-.001830	.0048233	.0002324	.0027482	.0243889	.1278276
Stddev	.003137	.000562	.0016211	.0030701	.0006940	.0045235	.0042615
%RSD	157.8123	30.71760	33.60882	1321.212	25.25194	18.54731	3.333770

#1	-.004899	-.002064	.0066410	.0027065	.0023477	.0293580	.1315072
#2	-.002398	-.002237	.0035275	-.003203	.0023474	.0232983	.1288173
#3	.001334	-.001189	.0043014	.001194	.0035495	.0205104	.1231584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000828	2.556239	.0003221	-.000207	-.000340	.0144453
Stddev	.000041	.0000656	.066137	.0001221	.000188	.000194	.0061422
%RSD	409.7512	79.22949	2.587271	37.91411	90.82155	57.08507	42.52022

#1	-.000057	.0001208	2.595133	.0004407	-.000241	-.000192	.0164988
#2	.000021	.0001206	2.593708	.0003289	-.000005	-.000560	.0192977
#3	.000005	.0000071	2.479875	.0001967	-.000377	-.000268	.0075395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067446	.2241354	.0009415	.0001015	158.3774	.0007739	.0712953
Stddev	.0001812	.0093600	.0002867	.0001833	5.3595	.0006762	.0011358
%RSD	2.686245	4.176060	30.44594	180.6297	3.383976	87.37759	1.593082

#1	.0065359	.2349412	.0006107	-.000059	164.4596	.0003959	.0724143
#2	.0068607	.2185427	.0011157	.000062	156.3253	.0003712	.0713284
#3	.0068374	.2189223	.0010983	.000301	154.3471	.0015546	.0701434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3955953	.0268200	-.000052	-.000084	.0021724	.1261444	-.003133
Stddev	.0138072	.0005016	.000272	.000758	.0000739	.0060643	.000743
%RSD	3.490231	1.870327	519.4320	907.6751	3.403279	4.807471	23.72047

#1	.4091140	.0271738	.000120	-.000404	.0021778	.1331468	-.003131
#2	.3815167	.0270403	-.000366	.000783	.0020959	.1226634	-.002391
#3	.3961551	.0262459	.000089	-.000629	.0022435	.1226228	-.003877

Sample Name: L4605-02 Acquired: 11/4/2020 17:21:43 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRT-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3139051	-.000779	.0252366
Stddev	.0177111	.000165	.0006803
%RSD	5.642182	21.21931	2.695681

#1	.3341891	-.000904	.0258485
#2	.3060218	-.000592	.0253573
#3	.3015044	-.000843	.0245040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.2978	39081.26	8552.671	817.5346	1319.088
Stddev	7.2344	174.05	43.692	1.6893	13.298
%RSD	.8702565	.4453520	.5108605	.2066372	1.008112

#1	823.1781	38936.25	8538.415	815.5988	1304.252
#2	833.6577	39274.27	8517.887	818.7110	1323.079
#3	837.0576	39033.24	8601.711	818.2940	1329.934

Sample Name: CCV05 Acquired: 11/4/2020 17:38:13 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.954878	4.950254	4.794865	4.859314	4.904032	9.880288
Stddev	.014011	.012329	.016886	.021061	.011988	.022411
%RSD	.2827712	.2490647	.3521773	.4334115	.2444604	.2268205

#1	4.943052	4.937510	4.779446	4.853418	4.914146	9.885853
#2	4.951230	4.951131	4.792238	4.841829	4.890789	9.899392
#3	4.970352	4.962122	4.812911	4.882694	4.907160	9.855620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.049691	.2523616	2.394991	23.54468	.9111143	2.443126
Stddev	.088042	.0015504	.006287	.03147	.0018449	.006799
%RSD	.9728786	.6143714	.2625076	.1336624	.2024903	.2782751

#1	8.961874	.2541367	2.389821	23.52305	.9124132	2.447018
#2	9.137957	.2512730	2.393162	23.53020	.9090025	2.447084
#3	9.049241	.2516750	2.401989	23.58078	.9119270	2.435276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236533	4.583975	2.493314	24.07565	2.496906	1.155531
Stddev	.003471	.035385	.007805	.06929	.005587	.001077
%RSD	.2806690	.7719188	.3130433	.2878038	.2237611	.0932448

#1	1.238217	4.545861	2.488720	24.08227	2.492143	1.156496
#2	1.232542	4.590282	2.502326	24.14140	2.495519	1.155729
#3	1.238840	4.615782	2.488897	24.00329	2.503056	1.154369

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.69124	2.256557	2.310083	23.84016	5.095999	4.884303
Stddev	.07818	.005136	.009469	.07536	.018565	.014290
%RSD	.3042942	.2276186	.4099144	.3160927	.3643047	.2925602

#1	25.60870	2.261727	2.302115	23.75381	5.117434	4.887062
#2	25.76417	2.256490	2.320552	23.89265	5.085487	4.868835
#3	25.70086	2.251455	2.307583	23.87402	5.085075	4.897011

Sample Name: CCV05 Acquired: 11/4/2020 17:38:13 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	5.000788	4.611588	F 4.386579	4.878516	4.969144	4.670833
Stddev	.012489	.010103	.029868	.017404	.006047	.021410
%RSD	.2497473	.2190697	.6808863	.3567389	.1216826	.4583733

#1	4.992858	4.611371	4.358579	4.864013	4.965809	4.685347
#2	4.994321	4.621798	4.383142	4.873719	4.965498	4.680908
#3	5.015184	4.601596	4.418017	4.897815	4.976123	4.646244

Elem	Sr4077
Units	ppm
Avg	4.889083
Stddev	.036038
%RSD	.7371057

#1	4.890120
#2	4.852538
#3	4.924591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.5802	39616.52	8736.037	827.3153	1302.989
Stddev	.7478	44.48	31.487	1.9479	1.640
%RSD	.0901452	.1122790	.3604314	.2354486	.1258627

#1	828.7252	39664.76	8700.859	827.5782	1304.280
#2	830.1123	39607.67	8745.667	825.2494	1301.144
#3	829.9032	39577.12	8761.585	829.1185	1303.545

Sample Name: CCB05 Acquired: 11/4/2020 17:42:14 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0032039	.0049498	.0017211	.0017033	.0022279	-.003578	-.001364
Stddev	.0019789	.0009064	.0017574	.0036604	.0008834	.002899	.000716
%RSD	61.76434	18.31254	102.1108	214.9008	39.65239	81.00371	52.48880

#1	.0012005	.0048045	.0036469	.0057460	.0029854	-.006924	-.002108
#2	.0051573	.0059201	.0002043	-.001386	.0024408	-.001998	-.001303
#3	.0032540	.0041248	.0013120	.000750	.0012575	-.001814	-.000680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000128	.0002732	-.008238	.0004106	-.000021	-.000471	-.000824
Stddev	.0000451	.0002316	.002537	.0002267	.000206	.000220	.005113
%RSD	353.1545	84.78076	30.79346	55.22122	961.8353	46.60409	620.6392

#1	.0000190	.0004277	-.010405	.0003511	-.000239	-.000696	.003704
#2	-.000035	.0003851	-.005448	.0002195	.000003	-.000461	-.006369
#3	.000054	.0000069	-.008860	.0006611	.000172	-.000257	.000194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001892	-.009391	-.000228	.0002932	-.005692	.0009341	-.001715
Stddev	.0001921	.031433	.000302	.0003334	.005106	.0010375	.000255
%RSD	101.5224	334.7282	132.1039	113.6933	89.69713	111.0734	14.88746

#1	.0000536	-.040623	-.000356	-.000091	-.001923	.0019178	-.001678
#2	.0001050	.022239	-.000446	.000465	-.011503	-.000150	-.001480
#3	.0004090	-.009788	.000116	.000506	-.003651	.001035	-.001986

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176914	.0056719	.0010602	-.000128	.0018175	.0116030	-.007497
Stddev	.0031810	.0008207	.0002509	.001244	.0003291	.0051575	.002809
%RSD	17.98025	14.46985	23.66512	973.7782	18.10643	44.44954	37.47260

#1	.0212700	.0047288	.0013474	.001303	.0018072	.0175478	-.007760
#2	.0151854	.0060619	.0009500	-.000729	.0021517	.0089376	-.010166
#3	.0166187	.0062248	.0008833	-.000957	.0014938	.0083237	-.004566

Sample Name: CCB05 Acquired: 11/4/2020 17:42:14 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.004639	.0000131	.0006436
Stddev	.003790	.0003397	.0000849
%RSD	81.69835	2603.115	13.19636

#1	-.003327	-.000217	.0005896
#2	-.008910	-.000148	.0005996
#3	-.001679	.000403	.0007415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.5382	41337.99	8784.042	875.1721	1429.177
Stddev	3.0125	124.60	26.158	14.7102	5.337
%RSD	.3456547	.3014079	.2977925	1.680837	.3734131

#1	871.4427	41456.35	8754.434	871.5355	1425.889
#2	868.5746	41207.98	8804.021	891.3595	1426.308
#3	874.5974	41349.66	8793.671	862.6213	1435.335

Sample Name: L4564-01DUP Acquired: 11/4/2020 17:46:20 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507333	.0105688	1.767159	-.025827	.0052429	131.0114	1.118817
Stddev	.0040605	.0012957	.011551	.006213	.0040162	.3196	.004692
%RSD	8.003688	12.25934	.6536675	24.05632	76.60363	.2439406	.4193875

#1	.0544587	.0096821	1.780345	-.018657	.0063365	130.6424	1.115011
#2	.0513361	.0099686	1.762312	-.029622	.0085990	131.1923	1.117380
#3	.0464051	.0120557	1.758821	-.029203	.0007931	131.1996	1.124059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105278	.0383206	134.2412	.5987345	.4422615	.5149070	350.7299
Stddev	.0000643	.0008466	.5349	.0034489	.0026163	.0012923	1.3508
%RSD	.6108240	2.209249	.3984389	.5760356	.5915635	.2509777	.3851309

#1	.0104870	.0392922	133.6438	.5997164	.4452182	.5163449	349.2365
#2	.0106020	.0377410	134.4044	.5949011	.4413197	.5138425	351.0869
#3	.0104946	.0379287	134.6755	.6015860	.4402465	.5145336	351.8663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.547553	463.6716	6.722543	.0178565	5.255396	.3815196	1.239888
Stddev	.021683	1.1448	.056602	.0002399	.021771	.0014290	.005688
%RSD	.2872854	.2468992	.8419674	1.343304	.4142591	.3745458	.4587547

#1	7.523127	462.3578	6.768874	.0175999	5.257482	.3830187	1.238200
#2	7.564529	464.4554	6.739300	.0180751	5.232657	.3801730	1.235235
#3	7.555001	464.2015	6.659455	.0178946	5.276049	.3813670	1.246229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48879	-.494473	.0057959	.0549550	3.884816	3.276003	7.612731
Stddev	.07553	.014417	.0004947	.0025010	.016492	.065756	.011721
%RSD	.5599641	2.915552	8.535292	4.551043	.4245143	2.007210	.1539603

#1	13.56769	-.500089	.0052465	.0525889	3.867326	3.351896	7.626098
#2	13.48150	-.478093	.0062060	.0575720	3.887038	3.236028	7.607886
#3	13.41716	-.505235	.0059354	.0547042	3.900084	3.240086	7.604211

Sample Name: L4564-01DUP Acquired: 11/4/2020 17:46:20 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.679172	.1737369	.1474274
Stddev	.011921	.0029224	.0000077
%RSD	.1784735	1.682086	.0052169

#1	6.691193	.1769601	.1474356
#2	6.678969	.1729905	.1474203
#3	6.667354	.1712600	.1474264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	874.2335	42347.34	9637.587	872.6175	1113.705
Stddev	2.2155	42.80	21.895	8.3136	6.790
%RSD	.2534222	.1010697	.2271798	.9527231	.6097128

#1	872.4756	42332.89	9642.334	876.0080	1107.396
#2	873.5030	42313.64	9613.708	863.1444	1112.829
#3	876.7221	42395.50	9656.719	878.7001	1120.891

Sample Name: L4564-01LX5 Acquired: 11/4/2020 17:50:12 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0187534	.0051064	.3368895	-.005234	.0012005	26.86375	.2320239
Stddev	.0039873	.0016394	.0039035	.004146	.0020545	.06200	.0011154
%RSD	21.26203	32.10474	1.158688	79.21808	171.1382	.2308022	.4807367

#1	.0233383	.0046737	.3327234	-.005468	.0035153	26.80738	.2313862
#2	.0160967	.0069187	.3374824	-.009257	.0004926	26.85370	.2313736
#3	.0168252	.0037267	.3404626	-.000975	-.000407	26.93016	.2333119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023645	.0018874	30.02036	.1335516	.0709173	.1134364	76.15551
Stddev	.0000892	.0002219	.14049	.0007668	.0001748	.0000190	.26951
%RSD	3.772946	11.75690	.4679978	.5741473	.2464718	.0167386	.3538942

#1	.0024637	.0021436	29.86352	.1339298	.0707904	.1134332	75.85317
#2	.0022907	.0017625	30.06284	.1326692	.0711167	.1134193	76.37055
#3	.0023391	.0017562	30.13470	.1340558	.0708449	.1134568	76.24282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.673040	96.53820	1.293199	.0039307	1.001875	.0831770	.2617187
Stddev	.006245	.26456	.005195	.0002302	.000336	.0017631	.0029745
%RSD	.3732564	.2740510	.4017149	5.855628	.0335847	2.119738	1.136517

#1	1.666741	96.23552	1.293395	.0037330	1.002191	.0823624	.2631421
#2	1.679229	96.65370	1.287909	.0041834	1.001915	.0819683	.2582999
#3	1.673149	96.72537	1.298293	.0038757	1.001521	.0852001	.2637140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.582642	-.096747	.0011998	.0089481	.8496074	.5983656	1.347912
Stddev	.026319	.005454	.0005949	.0014765	.0092575	.0053679	.003856
%RSD	1.019088	5.637296	49.58093	16.50111	1.089623	.8970854	.2860860

#1	2.590080	-.101842	.0006772	.0080967	.8428115	.5995814	1.344024
#2	2.553405	-.090994	.0018472	.0106531	.8458594	.5924942	1.351735
#3	2.604443	-.097405	.0010752	.0080946	.8601512	.6030214	1.347976

Sample Name: L4564-01LX5 Acquired: 11/4/2020 17:50:12 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	1.202296	.0336622	.0308874
Stddev	.012351	.0009121	.0002832
%RSD	1.027302	2.709660	.9170455

#1	1.202644	.0328693	.0309897
#2	1.189774	.0334584	.0305672
#3	1.214469	.0346590	.0311053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.2227	40874.31	8877.404	870.5267	1344.198
Stddev	23.7575	165.49	31.972	14.5485	35.545
%RSD	2.686821	.4048832	.3601472	1.671227	2.644341

#1	911.5838	40733.61	8841.509	878.2591	1385.092
#2	872.2590	40832.66	8887.879	853.7448	1326.785
#3	868.8254	41056.64	8902.824	879.5762	1320.716

Sample Name: L4564-01MS Acquired: 11/4/2020 17:54:12 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6387938	1.774732	2.705739	1.487424	.2599090	150.7036
Stddev	.0086534	.008392	.009756	.007659	.0020137	.2477
%RSD	1.354645	.4728797	.3605563	.5148841	.7747578	.1643446

#1	.6479112	1.784059	2.710478	1.488274	.2622295	150.5755
#2	.6377759	1.772345	2.694519	1.479377	.2586218	150.5462
#3	.6306944	1.767792	2.712220	1.494623	.2588756	150.9891

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291077	.1795370	.2230847	137.2973	.9897142	.6022359
Stddev	.002873	.0001797	.0003248	.7956	.0026452	.0026957
%RSD	.2225055	.1000892	.1455733	.5794611	.2672646	.4476201

#1	1.289654	.1797374	.2231857	136.3791	.9888231	.6005696
#2	1.289195	.1794836	.2227214	137.7325	.9876297	.6007921
#3	1.294384	.1793901	.2233469	137.7804	.9926898	.6053460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7202599	349.4934	7.650889	386.2798	6.166781	.0778655
Stddev	.0023923	3.4321	.036795	1.9395	.028751	.0004483
%RSD	.3321408	.9820336	.4809219	.5020868	.4662246	.5757866

#1	.7212095	345.5387	7.616192	384.2875	6.190172	.0774037
#2	.7175387	351.6946	7.647001	386.3904	6.134683	.0778937
#3	.7220317	351.2468	7.689473	388.1617	6.175488	.0782991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.241417	.6112596	1.338370	22.51934	-.333398	.3262871
Stddev	.029013	.0043152	.032693	.02207	.009374	.0013766
%RSD	.3520404	.7059573	2.442718	.0980030	2.811728	.4218837

#1	8.208483	.6065862	1.360876	22.49736	-.327182	.3266177
#2	8.252567	.6150932	1.353364	22.54150	-.328832	.3247753
#3	8.263201	.6120994	1.300870	22.51915	-.344181	.3274683

Sample Name: L4564-01MS Acquired: 11/4/2020 17:54:12 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7083869	4.238105	4.170973	F 12.85136	5.178780	.3695166
Stddev	.0027282	.014606	.024874	.04180	.001330	.0002870
%RSD	.3851320	.3446368	.5963485	.3252562	.0256890	.0776561

#1	.7070715	4.221569	4.142253	12.83272	5.180316	.3694659
#2	.7065655	4.243497	4.185555	12.82212	5.178031	.3692584
#3	.7115236	4.249248	4.185111	12.89923	5.177993	.3698255

Elem	Sr4077
Units	ppm
Avg	.3552677
Stddev	.0034033
%RSD	.9579499

#1	.3589130
#2	.3521737
#3	.3547165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.1374	43375.27	9691.574	894.3042	1145.762
Stddev	2.5119	136.61	13.035	24.8979	3.107
%RSD	.2796834	.3149602	.1345031	2.784055	.2711663

#1	895.4585	43458.22	9680.648	876.0490	1143.485
#2	900.4399	43217.60	9688.072	884.1973	1149.302
#3	898.5138	43450.01	9706.003	922.6663	1144.500

Sample Name: L4564-01MSD Acquired: 11/4/2020 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6273316	1.734802	2.631348	1.458538	.2554954	146.5197
Stddev	.0090461	.010678	.010581	.008437	.0037229	.7077
%RSD	1.441991	.6155090	.4021306	.5784692	1.457147	.4830037

#1	.6283401	1.722875	2.619255	1.449280	.2545175	145.7212
#2	.6178235	1.743473	2.638908	1.465796	.2523590	146.7685
#3	.6358312	1.738058	2.635881	1.460537	.2596096	147.0694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.258447	.1748662	.2176065	133.2125	.9619796	.5832059
Stddev	.005561	.0007399	.0010977	.8246	.0064951	.0024619
%RSD	.4418616	.4231452	.5044618	.6190226	.6751838	.4221252

#1	1.256283	.1754813	.2163390	132.7659	.9562222	.5813255
#2	1.254293	.1740451	.2182437	132.7075	.9606960	.5822998
#3	1.264764	.1750723	.2182369	134.1641	.9690207	.5859924

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7074466	339.3798	7.422559	376.4427	6.024265	.0763649
Stddev	.0022963	2.6029	.031427	2.0942	.024963	.0005086
%RSD	.3245832	.7669626	.4233999	.5563002	.4143663	.6660217

#1	.7051303	336.8634	7.391167	374.5095	5.997752	.0765031
#2	.7074873	339.2146	7.422489	376.1514	6.027726	.0758015
#3	.7097222	342.0613	7.454021	378.6673	6.047316	.0767901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.022283	.6003574	1.326782	21.87602	-.309090	.3197066
Stddev	.031110	.0021976	.013740	.11080	.006564	.0018277
%RSD	.3877970	.3660525	1.035598	.5064870	2.123715	.5716880

#1	7.991783	.6005186	1.314090	21.75080	-.313567	.3193916
#2	8.021096	.6024700	1.324882	21.91592	-.312148	.3180569
#3	8.053970	.5980836	1.341373	21.96135	-.301555	.3216714

Sample Name: L4564-01MSD Acquired: 11/4/2020 17:58:02 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6911129	4.131284	4.093025	F 12.51205	5.047502	.3618183
Stddev	.0040350	.017455	.042129	.03916	.016413	.0019834
%RSD	.5838402	.4225114	1.029289	.3129428	.3251755	.5481784

#1	.6885415	4.129512	4.127082	12.47046	5.028773	.3640801
#2	.6890339	4.114783	4.045914	12.51749	5.059379	.3603755
#3	.6957634	4.149558	4.106079	12.54820	5.054355	.3609995

Elem	Sr4077
Units	ppm
Avg	.3442226
Stddev	.0005701
%RSD	.1656080

#1	.3448570
#2	.3437533
#3	.3440575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.0672	44387.64	9912.548	897.4762	1165.703
Stddev	1.5274	198.67	27.061	5.4509	2.456
%RSD	.1683914	.4475900	.2730004	.6073538	.2106974

#1	907.9981	44600.70	9936.129	902.8963	1167.661
#2	907.8991	44354.79	9918.513	897.5371	1166.502
#3	905.3044	44207.44	9883.002	891.9951	1162.947

Sample Name: L4557-31 Acquired: 11/4/2020 18:05:53 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2020-10-28-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024842	.0041246	.0001337	-.000945	-.002629	.0062217	-.001298
Stddev	.0028068	.0004084	.0007491	.002627	.001507	.0065735	.000239
%RSD	112.9850	9.902418	560.2029	278.0297	57.31794	105.6541	18.43098

#1	.0054371	.0045593	.0008866	.001097	-.003335	.0127938	-.001148
#2	-.000149	.0040655	.0001261	-.003909	-.003652	.0062245	-.001574
#3	.002165	.0037489	-.000611	-.000023	-.000899	-.000353	-.001172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001406	-.000083	.0003669	.0000466	.0000377	-.000566	.0359051
Stddev	.0000713	.000033	.0094641	.0000637	.0000429	.000459	.0090740
%RSD	50.74205	39.62128	2579.632	136.8997	113.8228	81.03588	25.27225

#1	.0002147	-.000050	.0064978	.0000911	.0000191	-.000373	.0463024
#2	.0000724	-.000084	.0051358	.0000750	.0000073	-.000236	.0318293
#3	.0001346	-.000116	-.010533	-.000026	.0000868	-.001090	.0295837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007977	.0337352	.0003700	-.000194	-.008691	.0017584	-.001681
Stddev	.0003593	.0168417	.0002538	.000229	.000857	.0009719	.000138
%RSD	45.04225	49.92341	68.59616	118.0732	9.864323	55.27439	8.224109

#1	.0011688	.0525678	.0006627	-.000309	-.007978	.0025239	-.001838
#2	.0007727	.0201185	.0002358	.000070	-.008452	.0020863	-.001628
#3	.0004515	.0285192	.0002114	-.000344	-.009642	.0006649	-.001577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261964	-.001208	-.000165	-.001317	.0015123	.0064565	-.001595
Stddev	.0078350	.000630	.000569	.000757	.0005282	.0068936	.000806
%RSD	29.90859	52.18559	345.0241	57.48776	34.92619	106.7690	50.55281

#1	.0187996	-.001522	.000285	-.000546	.0009032	.0120575	-.001008
#2	.0344062	-.001619	-.000804	-.001345	.0017909	.0085542	-.001262
#3	.0253835	-.000482	.000025	-.002060	.0018429	-.001242	-.002514

Sample Name: L4557-31 Acquired: 11/4/2020 18:05:53 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2020-10-28-E Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042529	-.000987	-.000062
Stddev	.0019863	.000585	.000037
%RSD	46.70510	59.25099	60.05058

#1	.0062453	-.001460	-.000037
#2	.0042408	-.000333	-.000043
#3	.0022727	-.001168	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.1422	44097.60	9565.742	944.5159	1555.056
Stddev	10.4684	66.61	36.581	11.6281	15.450
%RSD	1.118253	.1510551	.3824144	1.231115	.9935084

#1	948.2130	44154.59	9601.957	935.9211	1572.742
#2	930.6637	44113.84	9566.462	957.7469	1544.189
#3	929.5499	44024.37	9528.806	939.8796	1548.238

Sample Name: L4559-18 Acquired: 11/4/2020 18:09:59 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2020-10-27-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043122	.0010525	.0005610	-.000864	.0000259	-.011775	-.001914
Stddev	.0006748	.0022436	.0009709	.002335	.0010509	.007054	.000183
%RSD	15.64803	213.1719	173.0616	270.2224	4055.818	59.90777	9.580737

#1	.0035353	-.001515	.0015975	.001783	-.001187	-.005268	-.001814
#2	.0047518	.002037	-.000327	-.001743	.000645	-.019272	-.001802
#3	.0046494	.002635	.000413	-.002633	.000620	-.010784	-.002125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000801	-.000054	-.001843	-.000429	-.000057	-.000743	-.001956
Stddev	.0000529	.000052	.004910	.000061	.000308	.000418	.004673
%RSD	66.06345	97.01330	266.4656	14.15068	539.2353	56.25830	238.9169

#1	.0001331	-.000113	.003002	-.000481	.000117	-.000282	.001009
#2	.0000797	-.000036	-.006816	-.000443	.000125	-.000848	-.007342
#3	.0000273	-.000013	-.001715	-.000362	-.000413	-.001098	.000466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000374	-.037063	-.000037	.0001716	-.021832	.0003155	-.002253
Stddev	.000046	.005782	.000250	.0001768	.000474	.0016506	.000159
%RSD	12.43928	15.60141	668.9672	103.0396	2.172185	523.1803	7.056811

#1	-.000396	-.032359	-.000246	.0001855	-.021960	-.001554	-.002292
#2	-.000320	-.035311	.000239	-.000012	-.021307	.001572	-.002078
#3	-.000405	-.043519	-.000105	.000341	-.022230	.000928	-.002389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233845	-.002067	-.000207	-.000270	.0016183	.0051243	-.005226
Stddev	.0095812	.001692	.000154	.000039	.0006992	.0049628	.001819
%RSD	40.97229	81.86084	74.31105	14.43880	43.20310	96.84892	34.81651

#1	.0184509	-.002822	-.000173	-.000292	.0010155	.0006637	-.006895
#2	.0344271	-.000129	-.000073	-.000225	.0023848	.0104701	-.005495
#3	.0172756	-.003251	-.000375	-.000293	.0014547	.0042389	-.003287

Sample Name: L4559-18 Acquired: 11/4/2020 18:09:59 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2020-10-27-E Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023440	-.001196	-.000118
Stddev	.0022260	.000340	.000028
%RSD	94.96511	28.40104	24.07085

#1	.0004565	-.001576	-.000128
#2	.0017768	-.001091	-.000086
#3	.0047987	-.000921	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.1614	44574.97	9688.940	944.1304	1565.097
Stddev	15.1555	149.54	55.045	8.7338	23.256
%RSD	1.615446	.3354738	.5681170	.9250603	1.485903

#1	955.6264	44747.13	9738.601	936.7920	1591.945
#2	930.3886	44477.45	9698.464	941.8087	1552.137
#3	928.4693	44500.32	9629.755	953.7904	1551.208

Sample Name: L4564-01A Acquired: 11/4/2020 18:18:03 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.6866566	1.857259	2.587863	1.628295	.6845465	126.3994
Stddev	.0048960	.011495	.009517	.005812	.0026382	.4823
%RSD	.7130144	.6189181	.3677403	.3569644	.3853885	.3815474

#1	.6812675	1.844024	2.576956	1.635005	.6849786	125.8582
#2	.6878719	1.862999	2.592159	1.624825	.6817190	126.5563
#3	.6908305	1.864753	2.594474	1.625054	.6869420	126.7836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263021	.1891624	.2254381	133.2783	.8726210	.6064269
Stddev	.004268	.0012817	.0005700	.0851	.0023075	.0022270
%RSD	.3379317	.6775567	.2528556	.0638504	.2644317	.3672329

#1	1.258243	.1898213	.2248282	133.3682	.8700957	.6051494
#2	1.264366	.1899806	.2259574	133.1991	.8746196	.6089984
#3	1.266455	.1876853	.2255286	133.2676	.8731476	.6051330

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7291417	336.3069	7.383517	446.7337	6.670395	.0813067
Stddev	.0022891	1.3769	.006760	.5301	.076377	.0003088
%RSD	.3139408	.4094186	.0915589	.1186516	1.145022	.3797740

#1	.7306653	335.1047	7.375713	446.1697	6.595309	.0810312
#2	.7265094	336.0069	7.387257	447.2217	6.667876	.0812483
#3	.7302504	337.8091	7.387581	446.8097	6.748002	.0816405

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.588591	.6127550	1.349029	21.80039	-.195501	.3416683
Stddev	.044943	.0041773	.007165	.11157	.019680	.0005602
%RSD	.5922506	.6817320	.5311179	.5117773	10.06634	.1639460

#1	7.539222	.6084405	1.353197	21.67191	-.204826	.3422764
#2	7.599422	.6167801	1.340756	21.85651	-.208786	.3411734
#3	7.627129	.6130445	1.353135	21.87277	-.172892	.3415550

Sample Name: L4564-01A Acquired: 11/4/2020 18:18:03 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7459731	3.918536	3.612847	F 13.09208	6.257757	.3481753
Stddev	.0015858	.008528	.038973	.01709	.023061	.0046376
%RSD	.2125788	.2176238	1.078728	.1305288	.3685107	1.331983

#1	.7442416	3.909649	3.580078	13.07325	6.231154	.3446497
#2	.7463230	3.919308	3.655943	13.10661	6.270077	.3534288
#3	.7473547	3.926652	3.602518	13.09638	6.272042	.3464473

Elem	Sr4077
Units	ppm
Avg	.3272141
Stddev	.0012746
%RSD	.3895352

#1	.3260087
#2	.3285482
#3	.3270855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.4178	43433.30	9757.889	887.4008	1163.781
Stddev	8.1518	124.52	9.131	14.9788	11.985
%RSD	.9033251	.2866978	.0935759	1.687939	1.029792

#1	908.6875	43547.85	9753.291	894.3015	1175.757
#2	905.3633	43451.29	9751.971	897.6855	1163.796
#3	893.2027	43300.76	9768.405	870.2155	1151.788

Sample Name: PB132792BS Acquired: 11/4/2020 18:21:52 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7244098	2.000309	.9755611	1.979669	.8050991	2.190084
Stddev	.0179345	.039318	.0131646	.017107	.0039056	.008804
%RSD	2.475743	1.965575	1.349433	.8641178	.4851028	.4019725

#1	.7303719	2.020607	.9817697	1.989504	.8023673	2.180709
#2	.7386039	2.025328	.9844734	1.989587	.8095725	2.191368
#3	.7042535	1.954991	.9604404	1.959916	.8033576	2.198175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242364	.2214696	.1994137	1.048102	.4016669	.2084881
Stddev	.0018166	.0004935	.0003466	.017591	.0017833	.0006418
%RSD	.8101435	.2228275	.1738092	1.678386	.4439706	.3078282

#1	.2223701	.2209655	.1994363	1.027820	.4006616	.2077554
#2	.2259989	.2214917	.1990563	1.059213	.4037259	.2087576
#3	.2243401	.2219518	.1997484	1.057273	.4006133	.2089511

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193125	3.001702	.2225648	2.069736	.5223466	.0729098
Stddev	.0005720	.002914	.0021515	.014181	.0025138	.0003895
%RSD	.1791404	.0970904	.9667074	.6851430	.4812509	.5341780

#1	.3192480	3.000061	.2209685	2.066625	.5202359	.0730897
#2	.3199141	2.999979	.2217144	2.057368	.5216763	.0724629
#3	.3187755	3.005067	.2250116	2.085213	.5251276	.0731768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.794403	.2901579	.1998424	9.867482	.3349193	.4141950
Stddev	.011041	.0027419	.0017354	.026764	.0029602	.0005140
%RSD	.3951040	.9449601	.8683945	.2712339	.8838425	.1240900

#1	2.781722	.2877962	.1989843	9.843286	.3367463	.4147701
#2	2.799608	.2895127	.2018397	9.862931	.3315040	.4140345
#3	2.801880	.2931649	.1987031	9.896230	.3365078	.4137804

Sample Name: PB132792BS Acquired: 11/4/2020 18:21:52 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.7194078	.2068113	.8657843	5.717146	F -.008250	.2053727
Stddev	.0034930	.0025467	.0233895	.013183	.003019	.0008677
%RSD	.4855429	1.231410	2.701539	.2305921	36.60005	.4224966

#1	.7153752	.2039254	.8387767	5.702906	-.010347	.2044428
#2	.7214958	.2087437	.8791814	5.719606	-.009612	.2061607
#3	.7213523	.2077647	.8793948	5.728925	-.004789	.2055147

Elem	Sr4077
Units	ppm
Avg	.2145875
Stddev	.0010791
%RSD	.5028831

#1	.2133584
#2	.2153792
#3	.2150250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.5564	41020.18	8717.349	870.4004	1455.542
Stddev	23.0773	123.15	31.455	11.7472	35.106
%RSD	2.582632	.3002094	.3608356	1.349635	2.411913

#1	886.8275	41054.46	8747.687	874.2720	1446.324
#2	874.5914	40883.52	8684.884	857.2061	1425.965
#3	919.2502	41122.55	8719.476	879.7232	1494.338

Sample Name: CCV06 Acquired: 11/4/2020 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.888094	4.914205	4.783180	4.862305	4.910068	9.896983	9.204183
Stddev	.035625	.023065	.033146	.021234	.007095	.021524	.073432
%RSD	.7288048	.4693439	.6929691	.4367158	.1444922	.2174853	.7978127

#1	4.928949	4.935547	4.821211	4.884387	4.901939	9.920922	9.127188
#2	4.863513	4.889737	4.760435	4.842035	4.915013	9.879228	9.273439
#3	4.871819	4.917332	4.767894	4.860495	4.913252	9.890797	9.211922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539982	2.375833	23.86382	.9307162	2.440663	1.239568	4.696378
Stddev	.0009355	.024466	.01642	.0051802	.044607	.004358	.034014
%RSD	.3682951	1.029778	.0687888	.5565867	1.827639	.3516124	.7242528

#1	.2549352	2.403950	23.84501	.9360680	2.463970	1.234757	4.657146
#2	.2539951	2.359396	23.87522	.9303540	2.389232	1.240692	4.714409
#3	.2530643	2.364152	23.87124	.9257265	2.468789	1.243254	4.717581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501363	24.45239	2.501463	1.175622	26.22050	2.306687	2.375502
Stddev	.007056	.25569	.009010	.001163	.06520	.015546	.001097
%RSD	.2820734	1.045650	.3601814	.0988875	.2486509	.6739457	.0461907

#1	2.502983	24.25107	2.493502	1.174992	26.16191	2.290698	2.374341
#2	2.493639	24.36603	2.499644	1.174910	26.20886	2.307617	2.375643
#3	2.507469	24.74008	2.511244	1.176963	26.29073	2.321748	2.376522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95855	5.088781	4.821111	5.006409	4.688282	4.516469	4.931563
Stddev	.09934	.010387	.047084	.005692	.005589	.101766	.012831
%RSD	.4146259	.2041135	.9766134	.1136944	.1192221	2.253211	.2601712

#1	23.87680	5.096698	4.874847	5.001581	4.694250	4.416536	4.916813
#2	23.92973	5.092625	4.787089	5.004960	4.683169	4.512897	4.940138
#3	24.06911	5.077020	4.801396	5.012685	4.687426	4.619973	4.937739

Sample Name: CCV06 Acquired: 11/4/2020 18:26:16 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.977378	4.725810	4.920572
Stddev	.012526	.026583	.009391
%RSD	.2516583	.5625041	.1908452

#1	4.969778	4.756487	4.930741
#2	4.970521	4.711382	4.912229
#3	4.991836	4.709560	4.918744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	846.6844	39283.17	8709.384	822.1237	1328.755
Stddev	8.6910	43.44	51.286	2.2373	13.586
%RSD	1.026473	.1105873	.5888633	.2721307	1.022449

#1	836.7491	39300.61	8650.215	824.6270	1313.528
#2	852.8769	39315.17	8736.847	821.4246	1339.638
#3	850.4272	39233.71	8741.091	820.3195	1333.099

Sample Name: CCB06 Acquired: 11/4/2020 18:30:17 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0000473	.0044941	.0005965	-.000995	-.001224	.0010253	-.001714
Stddev	.0018934	.0012499	.0001625	.002274	.001816	.0029293	.000307
%RSD	4003.620	27.81124	27.24785	228.4571	148.3544	285.7013	17.90700

#1	.0019712	.0057763	.0007304	-.003308	.000854	.0030568	-.001668
#2	-.000015	.0044267	.0006435	-.000916	-.002019	.0023517	-.001433
#3	-.001814	.0032793	.0004156	.001238	-.002508	-.002333	-.002042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000289	.0002557	-.006193	.0000502	-.000009	-.000231	.0046527
Stddev	.0000348	.0000950	.002401	.0001717	.000114	.000157	.0012892
%RSD	120.4922	37.13701	38.76644	342.2333	1333.663	67.98690	27.70967

#1	-.000008	.0003140	-.008744	.0001835	.000052	-.000355	.0049581
#2	.000061	.0001461	-.003977	.0001106	.000063	-.000054	.0057618
#3	.000034	.0003070	-.005859	-.000144	-.000140	-.000285	.0032381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.016752	-.000142	.0005168	-.010570	.0006191	-.001788
Stddev	.000274	.019220	.000664	.0001264	.004017	.0004572	.000305
%RSD	4627.071	114.7343	467.7602	24.45073	38.00430	73.84640	17.07606

#1	-.000251	-.037249	-.000855	.0006626	-.014931	.0011296	-.002134
#2	-.000057	.000868	.000460	.0004497	-.007021	.0004805	-.001555
#3	.000290	-.013875	-.000031	.0004382	-.009759	.0002473	-.001676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169437	.0026221	.0010028	.0003479	.0017160	.0073492	-.005250
Stddev	.0167881	.0004562	.0002215	.0007950	.0001426	.0035255	.003499
%RSD	99.08202	17.39831	22.08708	228.5410	8.306746	47.97163	66.65660

#1	.0223951	.0027528	.0011975	-.000213	.0016708	.0033011	-.008330
#2	-.001893	.0021148	.0007619	-.000001	.0016016	.0097462	-.001445
#3	.030329	.0029986	.0010489	.001258	.0018757	.0090003	-.005974

Sample Name: CCB06 Acquired: 11/4/2020 18:30:17 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	-.004343	-.000184	.0003304
Stddev	.004076	.000388	.0000352
%RSD	93.85674	211.3975	10.64434

#1	-.004407	.000251	.0003337
#2	-.008387	-.000306	.0002937
#3	-.000235	-.000495	.0003638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.4702	40337.94	8588.930	852.0260	1432.795
Stddev	5.4535	118.92	7.689	7.2396	5.358
%RSD	.6229242	.2947977	.0895254	.8496959	.3739375

#1	869.2172	40201.93	8595.802	844.8544	1426.622
#2	877.9514	40389.55	8590.362	851.8919	1436.238
#3	879.2419	40422.32	8580.625	859.3318	1435.526

Sample Name: L4564-03 Acquired: 11/4/2020 18:34:23 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496774	.0090489	1.836565	-.022023	.0080631	136.2761	1.086421
Stddev	.0006486	.0031297	.003616	.001325	.0023577	.4186	.001633
%RSD	1.305679	34.58597	.1968889	6.014754	29.24043	.3071540	.1503009

#1	.0502535	.0126243	1.835667	-.020772	.0090848	136.2332	1.085923
#2	.0489748	.0077163	1.833483	-.023410	.0053669	135.8805	1.085094
#3	.0498038	.0068062	1.840546	-.021886	.0097375	136.7144	1.088244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110669	.0397411	143.3720	.5902452	.4274085	.5166031	354.3090
Stddev	.0000971	.0003228	.3797	.0037676	.0004103	.0026952	.6123
%RSD	.8773905	.8121920	.2648643	.6383180	.0959934	.5217232	.1728150

#1	.0109593	.0393826	143.6154	.5882834	.4276534	.5190737	353.6222
#2	.0110933	.0398321	142.9344	.5945889	.4276372	.5137288	354.7979
#3	.0111480	.0400087	143.5662	.5878633	.4269348	.5170069	354.5068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.472487	414.9259	6.379857	.0178354	5.505001	.3970517	1.235709
Stddev	.028267	.9527	.007393	.0001349	.037202	.0017475	.006858
%RSD	.3782802	.2295957	.1158763	.7565848	.6757860	.4401181	.5549734

#1	7.488626	415.1876	6.387902	.0178113	5.462963	.3990656	1.230421
#2	7.439848	413.8698	6.373364	.0177141	5.533673	.3959366	1.233250
#3	7.488988	415.7204	6.378304	.0179808	5.518369	.3961528	1.243458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.08915	-.522411	.0060940	.0679058	3.614822	2.368602	7.190583
Stddev	.07497	.011062	.0002553	.0016276	.009780	.014518	.020248
%RSD	.5321055	2.117578	4.189503	2.396857	.2705662	.6129317	.2815885

#1	14.08002	-.512100	.0063727	.0676095	3.610574	2.378964	7.167331
#2	14.16826	-.534096	.0058715	.0664468	3.607884	2.374834	7.204322
#3	14.01916	-.521036	.0060377	.0696612	3.626008	2.352009	7.200097

Sample Name: L4564-03 Acquired: 11/4/2020 18:34:23 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-03-017 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.982004	.1881925	.1150060
Stddev	.027209	.0015008	.0013848
%RSD	.3897010	.7974893	1.204080

#1	6.950750	.1882495	.1157633
#2	6.994854	.1896640	.1134078
#3	7.000408	.1866640	.1158471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.2978	44305.15	10093.68	898.4181	1145.577
Stddev	2.2449	127.10	25.24	8.6461	1.159
%RSD	.2482512	.2868802	.2500828	.9623692	.1011799

#1	902.2436	44451.91	10091.19	900.4455	1146.650
#2	906.6942	44231.79	10120.07	905.8704	1145.732
#3	903.9555	44231.74	10069.77	888.9385	1144.348

Sample Name: L4565-01 Acquired: 11/4/2020 18:38:15 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-063 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454411	.0082403	2.504145	-.017810	.0065966	135.8248	1.079095
Stddev	.0049843	.0018414	.035638	.006106	.0010501	.4615	.006948
%RSD	10.96868	22.34560	1.423179	34.28561	15.91875	.3398084	.6438326

#1	.0483560	.0067692	2.515310	-.020163	.0071559	135.3946	1.072107
#2	.0396859	.0103053	2.464261	-.022389	.0053853	135.7675	1.079177
#3	.0482814	.0076464	2.532864	-.010877	.0072487	136.3123	1.086001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105227	.0373906	164.6335	.5695442	.4095871	.4908545	345.8367
Stddev	.0000695	.0005203	.4596	.0026014	.0009763	.0023183	.9891
%RSD	.6601412	1.391486	.2791605	.4567606	.2383588	.4723021	.2860152

#1	.0106024	.0369644	164.6078	.5712845	.4093961	.4918496	345.8094
#2	.0104906	.0372372	164.1874	.5707944	.4087204	.4882048	344.8614
#3	.0104752	.0379704	165.1054	.5665536	.4106448	.4925091	346.8391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.118136	418.7867	5.929310	.0173559	5.464354	.3915369	1.154436
Stddev	.016581	1.4433	.132279	.0001300	.035836	.0008806	.004038
%RSD	.2329344	.3446482	2.230939	.7489389	.6558105	.2249202	.3498223

#1	7.115200	418.0193	5.995572	.0172132	5.423029	.3916294	1.149840
#2	7.103220	417.8891	5.776995	.0174675	5.483172	.3906137	1.156054
#3	7.135989	420.4516	6.015362	.0173869	5.486861	.3923677	1.157415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.02946	-.308593	.0050863	.0485930	4.074549	3.396807	7.444789
Stddev	.10917	.014463	.0002226	.0003872	.022834	.056798	.046402
%RSD	.7781560	4.686610	4.375798	.7967224	.5603994	1.672100	.6232759

#1	13.90414	-.303842	.0052584	.0481824	4.049856	3.331564	7.404783
#2	14.08029	-.324834	.0051655	.0486454	4.078890	3.423633	7.433927
#3	14.10395	-.297104	.0048349	.0489513	4.094900	3.435223	7.495659

Sample Name: L4565-01 Acquired: 11/4/2020 18:38:15 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-063 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.486020	.1801319	.1911614
Stddev	.011554	.0039691	.0020072
%RSD	.1781397	2.203418	1.050001

#1	6.482106	.1756034	.1888619
#2	6.476931	.1830069	.1920595
#3	6.499023	.1817855	.1925626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.1157	43680.38	9939.512	881.2315	1161.250
Stddev	21.8664	5.33	11.953	13.4741	27.571
%RSD	2.418540	.0121947	.1202578	1.529005	2.374222

#1	890.8276	43683.79	9943.201	878.4894	1146.902
#2	929.3530	43674.24	9949.186	895.8658	1193.036
#3	892.1665	43683.11	9926.150	869.3395	1143.813

Sample Name: L4565-03 Acquired: 11/4/2020 18:42:07 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-063 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449399	.0077661	1.405509	-.017318	.0066036	115.6201	.9973026
Stddev	.0025982	.0034553	.003199	.003913	.0012486	.1389	.0018591
%RSD	5.781530	44.49207	.2276361	22.59496	18.90766	.1200987	.1864168

#1	.0427438	.0052239	1.406199	-.021138	.0075654	115.6457	.9993258
#2	.0442677	.0063741	1.402021	-.013319	.0070529	115.4702	.9969129
#3	.0478081	.0117002	1.408307	-.017496	.0051926	115.7444	.9956693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091678	.0287423	159.9020	.5178393	.3751274	.4794508	309.4929
Stddev	.0001890	.0002514	.4384	.0030650	.0021297	.0016473	1.0159
%RSD	2.061783	.8747760	.2741499	.5918874	.5677244	.3435707	.3282581

#1	.0090272	.0289995	159.4096	.5144402	.3761018	.4806947	308.3617
#2	.0093827	.0287305	160.2497	.5186848	.3765957	.4775826	309.7892
#3	.0090935	.0284970	160.0468	.5203928	.3726849	.4800749	310.3277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.025988	376.5213	4.901301	.0154566	4.591212	.3564078	1.064528
Stddev	.017685	.7162	.015684	.0004151	.015763	.0019985	.002800
%RSD	.2517086	.1902104	.3199977	2.685426	.3433294	.5607419	.2629902

#1	7.005716	375.6965	4.918888	.0156882	4.608373	.3545326	1.063351
#2	7.033992	376.9851	4.888764	.0149774	4.587886	.3561807	1.067724
#3	7.038256	376.8824	4.896251	.0157042	4.577378	.3585102	1.062509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.97420	-.457622	.0061195	.0411439	4.302897	3.217485	5.912498
Stddev	.05710	.007272	.0008363	.0016534	.006558	.003862	.014030
%RSD	.4401160	1.589061	13.66659	4.018463	.1523978	.1200358	.2372907

#1	12.90979	-.449238	.0062977	.0421711	4.298830	3.214275	5.900210
#2	12.99416	-.461412	.0052084	.0420240	4.310462	3.216409	5.927785
#3	13.01864	-.462216	.0068523	.0392367	4.299399	3.221771	5.909498

Sample Name: L4565-03 Acquired: 11/4/2020 18:42:07 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-GF-02-063 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.119745	.1562608	.1008110
Stddev	.023404	.0006208	.0013427
%RSD	.4571280	.3973033	1.331906

#1	5.102073	.1558968	.1023399
#2	5.146287	.1569776	.1002692
#3	5.110875	.1559078	.0998238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	878.3126	42741.31	9710.161	872.1850	1161.877
Stddev	4.3691	116.97	21.557	15.1215	2.263
%RSD	.4974414	.2736616	.2220093	1.733755	.1947483

#1	876.8552	42627.62	9686.130	857.9991	1159.333
#2	883.2241	42861.30	9727.798	870.4614	1163.663
#3	874.8585	42735.00	9716.556	888.0945	1162.637

Sample Name: L4570-01 Acquired: 11/4/2020 18:45:59 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-PIER-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319288	-.006656	.1502730	-.012461	.0079808	148.3243
Stddev	.0044296	.003454	.0044353	.005956	.0019991	.2937
%RSD	13.87346	51.88994	2.951523	47.79891	25.04874	.1980036

#1	.0348828	-.005984	.1546670	-.017671	.0063675	148.4291
#2	.0268356	-.003588	.1457974	-.005968	.0102172	147.9926
#3	.0340681	-.010397	.1503547	-.013744	.0073577	148.5513

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7920433	.0077683	.0320353	1502.427	.2326751	.0719497
Stddev	.0038586	.0002501	.0009089	9.661	.0022198	.0003354
%RSD	.4871750	3.219564	2.837113	.6430547	.9540450	.4661029

#1	.7964593	.0076156	.0309866	1495.941	.2305202	.0717192
#2	.7893219	.0076324	.0325234	1497.809	.2325505	.0723344
#3	.7903488	.0080570	.0325957	1513.531	.2349546	.0717955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242818	199.9711	4.026878	176.4688	.1756265	.0095534
Stddev	.0003069	.5100	.023536	.2633	.0010740	.0001347
%RSD	.1368151	.2550460	.5844829	.1491902	.6115147	1.410423

#1	.2239401	199.9994	3.999711	176.2180	.1743904	.0094451
#2	.2245338	200.4664	4.041104	176.7430	.1763307	.0097043
#3	.2243714	199.4475	4.039819	176.4454	.1761584	.0095109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.411829	.2500929	10.04343	22.81103	-.119324	.0090569
Stddev	.110450	.0013296	.09942	.16872	.006871	.0002085
%RSD	1.173519	.5316373	.9899258	.7396559	5.758635	2.302328

#1	9.539273	.2491062	10.08816	23.00524	-.111456	.0088674
#2	9.352308	.2495675	10.11263	22.70052	-.122372	.0092803
#3	9.343907	.2516049	9.92949	22.72733	-.124144	.0090231

Sample Name: L4570-01 Acquired: 11/4/2020 18:45:59 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-PIER-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.015710	4.959127	1.254188	F 10.77853	58.13901	.1520842
Stddev	.002542	.012056	.021824	.05044	.24859	.0008240
%RSD	16.18360	.2431080	1.740089	.4679290	.4275838	.5417980

#1	-0.017300	4.970623	1.251482	10.73124	57.96332	.1519230
#2	-.012778	4.946579	1.277239	10.77274	58.03027	.1529768
#3	-.017053	4.960178	1.233844	10.83161	58.42345	.1513527

Elem	Sr4077
Units	ppm
Avg	7.819810
Stddev	.044221
%RSD	.5655037

#1	7.772328
#2	7.859817
#3	7.827287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.3223	42932.89	10241.04	882.5691	1020.432
Stddev	6.1211	69.38	33.80	6.6148	6.784
%RSD	.6813963	.1615905	.3300261	.7494931	.6648502

#1	905.3683	42876.72	10278.24	880.0173	1027.591
#2	895.2836	42911.50	10232.64	877.6103	1019.609
#3	894.3151	43010.44	10212.23	890.0797	1014.097

Sample Name: L4570-02 Acquired: 11/4/2020 18:50:13 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-FOUND-T1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637426	-.005020	.2028276	-.014981	.0107339	171.5796
Stddev	.0044795	.001056	.0054619	.004513	.0027370	.5798
%RSD	7.027549	21.04095	2.692880	30.12720	25.49894	.3379421

#1	.0682962	-.003858	.2028184	-.010329	.0134562	172.1741
#2	.0593410	-.005921	.1973702	-.015271	.0079824	171.0156
#3	.0635906	-.005280	.2082940	-.019342	.0107631	171.5489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282256	.0083890	.0331611	F 2032.983	1.166266	.1793003
Stddev	.003651	.0000492	.0007250	1.933	.002200	.0009787
%RSD	.2847556	.5859080	2.186378	.0950802	.1886304	.5458593

#1	1.280585	.0084414	.0334827	2032.376	1.168464	.1783350
#2	1.286444	.0083439	.0323309	2035.147	1.164064	.1792739
#3	1.279740	.0083817	.0336697	2031.427	1.166269	.1802919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4629127	219.3921	7.178852	343.4238	.4862203	.0118418
Stddev	.0033078	.9791	.015155	.5334	.0033299	.0001905
%RSD	.7145571	.4462884	.2111050	.1553288	.6848611	1.608530

#1	.4618614	218.4967	7.192887	344.0381	.4827150	.0117569
#2	.4602583	220.4376	7.162783	343.1568	.4893416	.0120600
#3	.4666184	219.2421	7.180887	343.0767	.4866041	.0117085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44629	.6853512	1.638078	32.56699	-.193798	.0911027
Stddev	.04444	.0033370	.013761	.01817	.009518	.0004570
%RSD	.4254225	.4869109	.8400821	.0557928	4.911213	.5016702

#1	10.42495	.6860878	1.653406	32.54646	-.202862	.0905932
#2	10.49737	.6882584	1.626786	32.57356	-.183883	.0914766
#3	10.41654	.6817074	1.634043	32.58097	-.194648	.0912382

Sample Name: L4570-02 Acquired: 11/4/2020 18:50:13 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-FOUND-T1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012338	7.583081	1.153644	8.610684	71.95726	.2624666
Stddev	.000787	.030052	.020947	.042549	.22859	.0013676
%RSD	6.379792	.3963094	1.815703	.4941424	.3176718	.5210608

#1	-.011695	7.564375	1.164307	8.569033	71.71925	.2637073
#2	-.012104	7.617747	1.167115	8.608943	71.97742	.2626922
#3	-.013216	7.567123	1.129512	8.654077	72.17509	.2610002

Elem	Sr4077
Units	ppm
Avg	3.473331
Stddev	.016971
%RSD	.4886079

#1	3.488412
#2	3.454954
#3	3.476625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.2091	37955.18	9149.057	771.0919	954.7419
Stddev	5.4498	63.47	16.883	2.9142	6.2440
%RSD	.6922982	.1672163	.1845329	.3779316	.6540030

#1	789.6228	38028.24	9136.946	769.1786	958.6597
#2	791.0352	37923.73	9168.342	774.4458	958.0247
#3	780.9692	37913.59	9141.883	769.6512	947.5412

Sample Name: L4606-01 Acquired: 11/4/2020 18:54:24 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284403	.0047279	.1336255	-.005149	.0007766	77.42108	.2051536
Stddev	.0040131	.0019424	.0006457	.006883	.0015386	1.15127	.0031123
%RSD	14.11054	41.08501	.4832321	133.6832	198.1311	1.487028	1.517062

#1	.0328315	.0028678	.1329469	-.009365	-.000902	76.09360	.2015602
#2	.0249630	.0045724	.1342323	.002794	.001112	78.02332	.2069056
#3	.0275263	.0067434	.1336973	-.008875	.002120	78.14631	.2069950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026187	.0021923	157.8162	.1175672	.0232866	.0765367	79.99795
Stddev	.0001079	.0002364	1.5682	.0003916	.0001534	.0009022	.22202
%RSD	4.118712	10.78208	.9936850	.3330745	.6586809	1.178739	.2775341

#1	.0025249	.0020607	156.0094	.1171448	.0233310	.0769030	80.12926
#2	.0025948	.0020510	158.6151	.1179181	.0234128	.0771981	80.12298
#3	.0027365	.0024652	158.8240	.1176388	.0231159	.0755090	79.74161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7428603	64.17184	.0609621	.0039156	2.469510	.2031069	.2238836
Stddev	.0062472	.75120	.0005820	.0002029	.019182	.0029786	.0003849
%RSD	.8409704	1.170607	.9546960	5.181010	.7767370	1.466508	.1719061

#1	.7356587	63.30444	.0603094	.0041480	2.456996	.2001752	.2235845
#2	.7460989	64.60838	.0611496	.0038248	2.491594	.2061303	.2237484
#3	.7468233	64.60272	.0614272	.0037740	2.459942	.2030150	.2243178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.306106	-.101604	.0042525	.0047832	1.568022	2.690817	2.034788
Stddev	.036449	.001717	.0003952	.0021247	.031572	.029891	.008342
%RSD	.5780010	1.689442	9.293125	44.42029	2.013500	1.110867	.4099692

#1	6.299796	-.100507	.0047083	.0062661	1.531740	2.676060	2.043186
#2	6.345298	-.100723	.0040429	.0023491	1.583071	2.725217	2.034676
#3	6.273223	-.103582	.0040063	.0057344	1.589253	2.671174	2.026503

Sample Name: L4606-01 Acquired: 11/4/2020 18:54:24 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.417081	.0608540	.3388798
Stddev	.024162	.0016038	.0059882
%RSD	.4460386	2.635446	1.767049

#1	5.442005	.0590611	.3319655
#2	5.415478	.0621520	.3423833
#3	5.393760	.0613489	.3422907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.6456	40137.34	8991.359	833.0911	1285.884
Stddev	3.3147	112.98	91.330	1.9828	2.842
%RSD	.3924318	.2814853	1.015750	.2380022	.2210174

#1	844.5168	40041.61	9093.697	832.4732	1283.350
#2	841.3973	40108.45	8962.245	831.4909	1285.345
#3	848.0228	40261.96	8918.136	835.3093	1288.957

Sample Name: L4609-01 Acquired: 11/4/2020 18:58:25 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 12016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572666	.0163209	.2666215	-.011771	.0063214	233.2893	.5143628
Stddev	.0067532	.0027984	.0039978	.007850	.0022070	.3267	.0005944
%RSD	11.79261	17.14602	1.499417	66.69081	34.91353	.1400577	.1155631

#1	.0503557	.0184064	.2685283	-.020480	.0088629	232.9137	.5140787
#2	.0575938	.0174157	.2620273	-.009596	.0048879	233.4462	.5139637
#3	.0638503	.0131407	.2693089	-.005238	.0052135	233.5080	.5150459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135409	.0165086	9.634701	.1971310	.0878376	.2187641	266.2689
Stddev	.0001884	.0001234	.015563	.0021216	.0004054	.0009675	.7564
%RSD	1.391043	.7477607	.1615272	1.076219	.4614970	.4422709	.2840685

#1	.0134523	.0165758	9.646297	.1965086	.0882931	.2176519	265.5580
#2	.0134132	.0163661	9.640793	.1953902	.0875164	.2194120	267.0637
#3	.0137572	.0165839	9.617014	.1994941	.0877033	.2192283	266.1851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401327	27.09841	.1835070	.0121981	.9564831	.2849324	.5168014
Stddev	.005374	.05650	.0003725	.0003222	.0006923	.0013849	.0019901
%RSD	.2238028	.2085149	.2029989	2.641652	.0723790	.4860365	.3850766

#1	2.398442	27.16359	.1831822	.0120313	.9557036	.2854648	.5189927
#2	2.407527	27.06828	.1834253	.0119935	.9570263	.2859721	.5151065
#3	2.398011	27.06336	.1839137	.0125696	.9567193	.2833604	.5163051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.030383	-.406711	.0094456	.0145868	1.335961	1.294605	3.113390
Stddev	.039104	.009798	.0001652	.0017454	.006266	.020901	.017563
%RSD	.4330243	2.409135	1.748483	11.96544	.4690097	1.614435	.5641008

#1	9.028372	-.404497	.0095461	.0163492	1.330671	1.274813	3.093277
#2	9.070453	-.398209	.0095358	.0145521	1.342880	1.316461	3.125690
#3	8.992323	-.417427	.0092550	.0128590	1.334330	1.292542	3.121204

Sample Name: L4609-01 Acquired: 11/4/2020 18:58:25 Type: Unk
 Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 12016 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.180933	.1707212	-.187073
Stddev	.005431	.0005451	.000974
%RSD	.4598811	.3192612	.5205971

#1	1.181909	.1702527	-.186175
#2	1.175080	.1713194	-.188108
#3	1.185810	.1705916	-.186935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.241	47075.31	10502.16	998.1530	1320.873
Stddev	6.534	23.72	9.04	10.1579	6.218
%RSD	.6525426	.0503895	.0860611	1.017674	.4707227

#1	1008.783	47066.21	10503.02	988.6526	1328.048
#2	997.339	47057.49	10510.74	996.9457	1317.499
#3	997.599	47102.23	10492.73	1008.861	1317.071

Sample Name: L4580-19 Acquired: 11/4/2020 19:02:24 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-20201029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079209	.0013126	-.000849	-.001376	-.002401	.0679236	-.001237
Stddev	.0008465	.0016598	.001004	.001169	.000559	.0403300	.000077
%RSD	10.68716	126.4537	118.2815	84.95659	23.26900	59.37551	6.231946

#1	.0088858	.0031656	-.002009	-.000029	-.002676	.0347314	-.001177
#2	.0073034	-.000038	-.000287	-.001968	-.002769	.0562315	-.001324
#3	.0075734	.000810	-.000252	-.002130	-.001758	.1128078	-.001210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001096	-.000141	.0211418	-.000166	-.000188	-.000238	.0948828
Stddev	.0000885	.000040	.0082998	.000167	.000290	.000251	.0429404
%RSD	80.68658	28.10849	39.25757	100.7600	154.1913	105.7908	45.25620

#1	.0000075	-.000183	.0119112	-.000148	.000095	-.000339	.0593814
#2	.0001627	-.000136	.0235251	-.000008	-.000174	-.000422	.0826567
#3	.0001587	-.000104	.0279892	-.000342	-.000486	.000049	.1426104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006217	.0041180	-.000026	.0001658	-.011629	.0000560	.0061940
Stddev	.0003892	.0097605	.000241	.0000848	.004146	.0008379	.0002787
%RSD	62.61076	237.0230	939.5052	51.15417	35.65425	1496.142	4.499805

#1	.0002690	-.006907	.000083	.0002489	-.007685	-.000689	.0064575
#2	.0005566	.011656	.000142	.0001691	-.011251	-.000107	.0059022
#3	.0010393	.007605	-.000302	.0000794	-.015951	.000963	.0062222

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0319010	-.003064	-.000250	-.001589	.0011634	.0122916	-.002588
Stddev	.0055211	.000173	.000102	.000531	.0000862	.0038114	.001338
%RSD	17.30702	5.652841	40.76571	33.41215	7.410824	31.00847	51.68348

#1	.0302406	-.003006	-.000286	-.001022	.0011800	.0159266	-.002886
#2	.0274006	-.003259	-.000329	-.002074	.0010700	.0126230	-.001127
#3	.0380618	-.002927	-.000135	-.001670	.0012400	.0083253	-.003752

Sample Name: L4580-19 Acquired: 11/4/2020 19:02:24 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB-20201029 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005147	-.001310	-.000151
Stddev	.004835	.000256	.000025
%RSD	93.93182	19.57517	16.43654

#1	-.008932	-.001370	-.000149
#2	-.006809	-.001531	-.000127
#3	.000299	-.001029	-.000177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.3546	44452.08	9574.862	959.5785	1585.105
Stddev	13.7040	59.46	56.528	30.1590	25.980
%RSD	1.434440	.1337511	.5903785	3.142943	1.639025

#1	953.4637	44418.08	9636.473	994.4023	1574.987
#2	942.6942	44520.73	9562.723	941.9656	1565.706
#3	969.9058	44417.42	9525.390	942.3675	1614.622

Sample Name: CCV07 Acquired: 11/4/2020 19:06:31 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.052226	5.066495	4.942343	4.988472	5.028069	10.03582	9.381261
Stddev	.030217	.017974	.018731	.017500	.021797	.11895	.082887
%RSD	.5980974	.3547524	.3789832	.3508124	.4335037	1.185302	.8835362

#1	5.079409	5.084092	4.963896	5.008426	5.053145	9.90008	9.286083
#2	5.019690	5.048167	4.930001	4.975735	5.013655	10.12192	9.437569
#3	5.057580	5.067226	4.933132	4.981254	5.017408	10.08544	9.420131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567182	2.458128	24.20677	.9646098	2.529526	1.268658	4.859586
Stddev	.0013285	.019851	.42801	.0013046	.007828	.004834	.018882
%RSD	.5174871	.8075619	1.768146	.1352415	.3094615	.3810306	.3885423

#1	.2551876	2.476910	23.72152	.9654463	2.534603	1.273517	4.840228
#2	.2573955	2.437357	24.36822	.9631067	2.533463	1.268610	4.860580
#3	.2575716	2.460116	24.53057	.9652765	2.520511	1.263849	4.877951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535668	24.81250	2.558451	1.215017	27.26376	2.350134	2.492037
Stddev	.033720	.20280	.011898	.000224	.17414	.015263	.001291
%RSD	1.329810	.8173360	.4650275	.0184011	.6387341	.6494383	.0518049

#1	2.496957	24.58662	2.569887	1.215046	27.07256	2.335635	2.493469
#2	2.558645	24.87193	2.559326	1.215224	27.41327	2.348707	2.490960
#3	2.551403	24.97895	2.546140	1.214780	27.30546	2.366060	2.491684

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.82092	5.155624	5.004383	5.133260	4.776479	4.703865	5.026608
Stddev	.13501	.040386	.044994	.018874	.074059	.024355	.006154
%RSD	.5439240	.7833424	.8990916	.3676747	1.550494	.5177622	.1224259

#1	24.69081	5.111713	5.040785	5.145648	4.691558	4.690028	5.031902
#2	24.96034	5.191177	4.954079	5.142593	4.810222	4.689581	5.019856
#3	24.81162	5.163984	5.018286	5.111538	4.827658	4.731986	5.028065

Sample Name: CCV07 Acquired: 11/4/2020 19:06:31 Type: Unk
Method: NON EPA-6010-200.7(v740) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.092030	4.815595	4.974530
Stddev	.022166	.067051	.055187
%RSD	.4353029	1.392374	1.109387

#1	5.111140	4.738590	4.910842
#2	5.097219	4.861065	5.008253
#3	5.067730	4.847129	5.004493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.1618	38022.43	8600.178	789.6375	1286.096
Stddev	9.9603	167.72	64.816	3.2151	14.406
%RSD	1.215920	.4411074	.7536539	.4071653	1.120172

#1	811.4236	37968.54	8667.099	790.1568	1273.993
#2	830.3997	37888.27	8537.696	786.1943	1302.031
#3	815.6621	38210.47	8595.739	792.5613	1282.263

Sample Name: CCB07 Acquired: 11/4/2020 19:10:33 Type: Unk
Method: NON EPA-6010-200.7(v740) 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	.0030032	.0031315	.0003185	-.000286	.0015360	-.003100	-.001980
Stddev	.0022031	.0015626	.0018065	.001777	.0010150	.007265	.000307
%RSD	73.35968	49.89964	567.2531	621.9134	66.07975	234.3358	15.50698

#1	.0004987	.0049282	.0023668	.000717	.0026868	-.006881	-.001628
#2	.0038689	.0020895	-.000364	.000763	.0007685	-.007696	-.002123
#3	.0046420	.0023768	-.001047	-.002338	.0011527	.005276	-.002190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000297	.0000426	-.005365	-.000194	.0000019	-.000301	.0056090
Stddev	.0000673	.0000367	.007902	.000055	.0001047	.000157	.0026341
%RSD	226.9497	86.23857	147.2830	28.30384	5638.962	52.21156	46.96273

#1	-.000048	.0000082	-.007704	-.000141	.0000041	-.000127	.0046965
#2	.000071	.0000383	.003442	-.000190	-.000104	-.000345	.0085780
#3	.000066	.0000812	-.011834	-.000250	.000105	-.000432	.0035524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	-.021357	-.000202	.0002036	-.014264	-.000112	-.001717
Stddev	.000156	.009177	.000025	.0002033	.000473	.001077	.000600
%RSD	118.7949	42.97272	12.14525	99.86174	3.318832	959.1635	34.95001

#1	-.000068	-.018885	-.000188	.0001692	-.013985	-.000653	-.001231
#2	-.000017	-.013668	-.000188	.0000197	-.014810	-.000811	-.001532
#3	-.000308	-.031517	-.000231	.0004218	-.013995	.001128	-.002388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223109	.0023214	.0010042	-.000130	.0010330	.0117493	-.004102
Stddev	.0061632	.0006146	.0000408	.001041	.0006693	.0089267	.002383
%RSD	27.62392	26.47472	4.060664	799.4698	64.79116	75.97666	58.07810

#1	.0184355	.0029974	.0010126	-.001006	.0017939	.0114652	-.005675
#2	.0294178	.0017962	.0009598	-.000405	.0007698	.0029680	-.005271
#3	.0190795	.0021707	.0010401	.001020	.0005353	.0208147	-.001361

Sample Name: CCB07 Acquired: 11/4/2020 19:10:33 Type: Unk
 Method: NON EPA-6010-200.7(v740) 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	-.006604	-.000585	.0000790
Stddev	.002399	.000218	.0000806
%RSD	36.32551	37.27760	102.0141

#1	-.004709	-.000540	.0001629
#2	-.009301	-.000823	.0000718
#3	-.005800	-.000394	.0000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.4384	41143.71	8826.135	859.2707	1459.557
Stddev	14.6920	93.51	57.899	9.7665	22.284
%RSD	1.655552	.2272738	.6559912	1.136602	1.526740

#1	872.3899	41118.00	8888.301	861.4205	1437.301
#2	901.7459	41065.75	8773.749	848.6083	1481.868
#3	888.1794	41247.38	8816.355	867.7831	1459.503