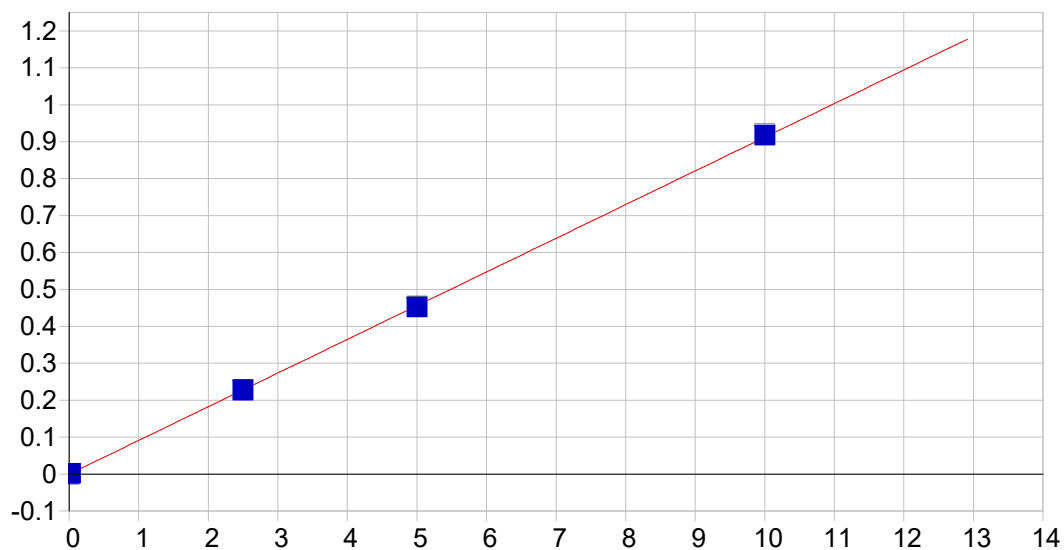




As 189.042 {479}

Date of Fit: 9/4/2020 17:51:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000028

Re-Slope: 1.000000

A1 (Gain): 0.091195

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

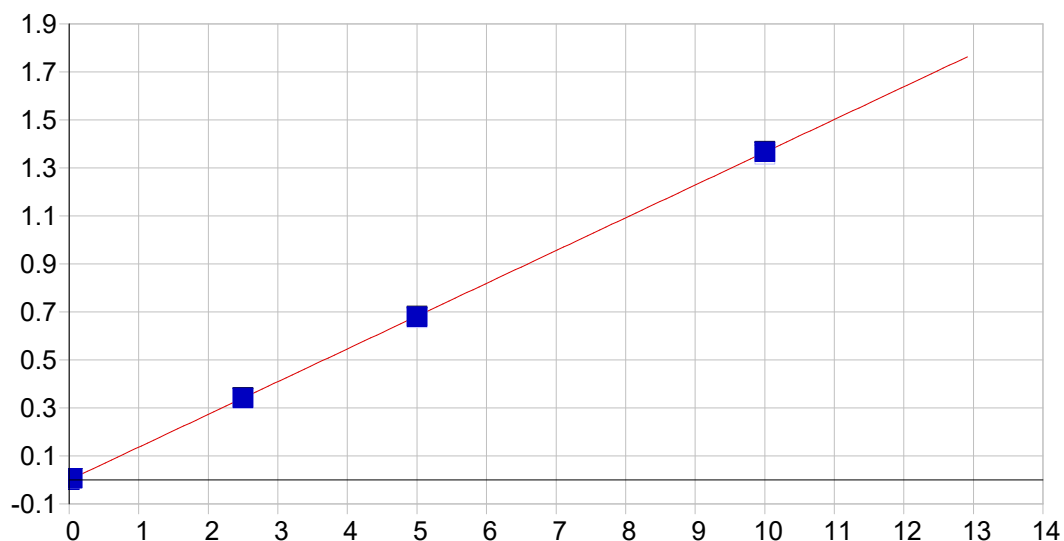
Status: OK.

Std Error of Est: 0.000016

Predicted MDL: 0.003061

Predicted MQL: 0.010202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02061	.001	3.06	.00190	.000	1
S3	2.5000	2.4834	-.017	-.664	.22704	.001	1
S4	5.0000	4.9556	-.044	-.887	.45310	.001	1
S5	10.000	10.060	.060	.603	.91982	.001	1



Date of Fit: 9/4/2020 17:51:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000122

Re-Slope: 1.000000

A1 (Gain): 0.136522

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999959

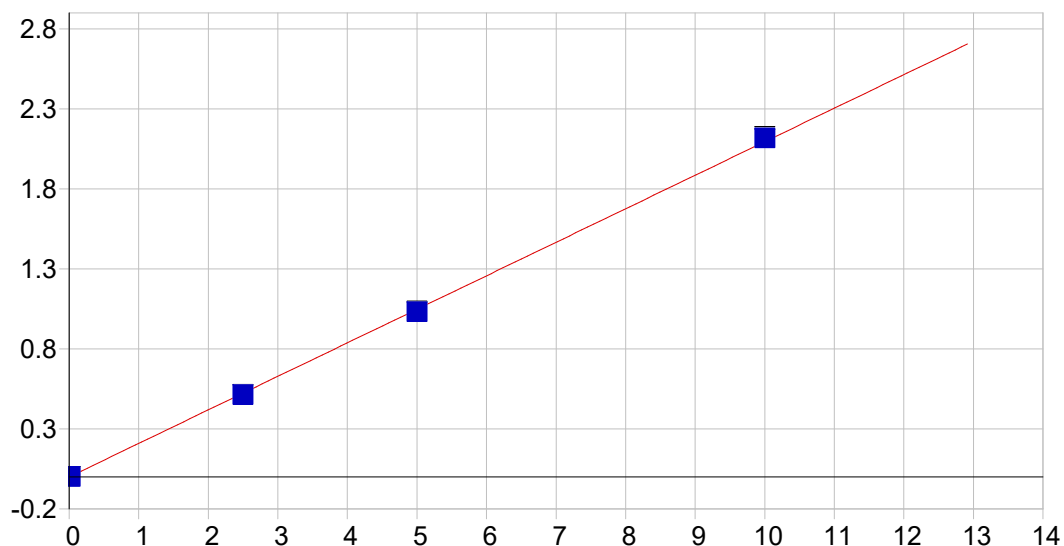
Status: OK.

Std Error of Est: 0.000042

Predicted MDL: 0.001698

Predicted MQL: 0.005659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.000	1
S1	.04000	.04725	.007	18.1	.00623	.000	1
S3	2.5000	2.5025	.002	.099	.33872	.001	1
S4	5.0000	4.9792	-.021	-.416	.67405	.003	1
S5	10.000	10.011	.011	.111	1.3554	.003	1

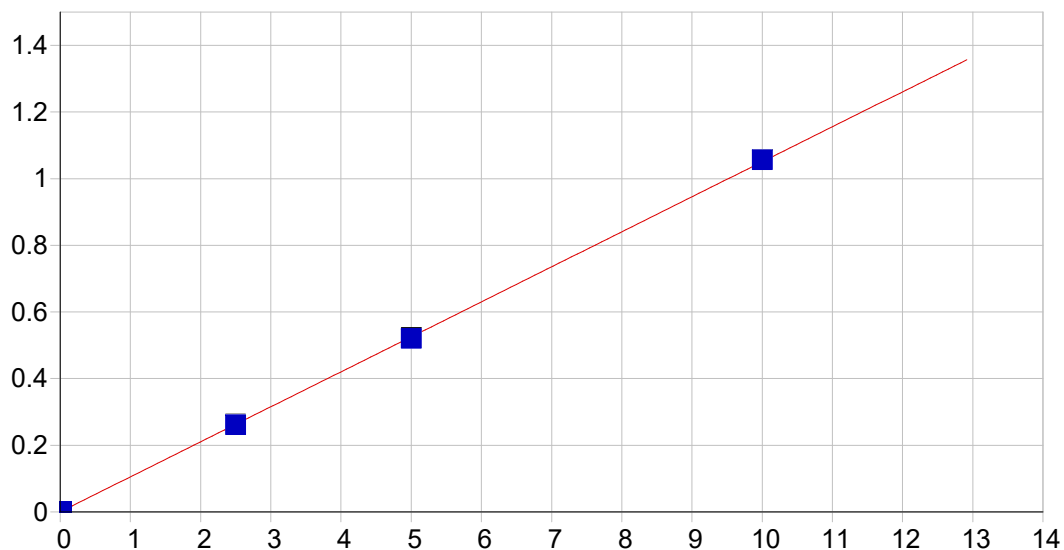


Pb 220.353 {453}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.209488 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001803
 Predicted MQL: 0.006009

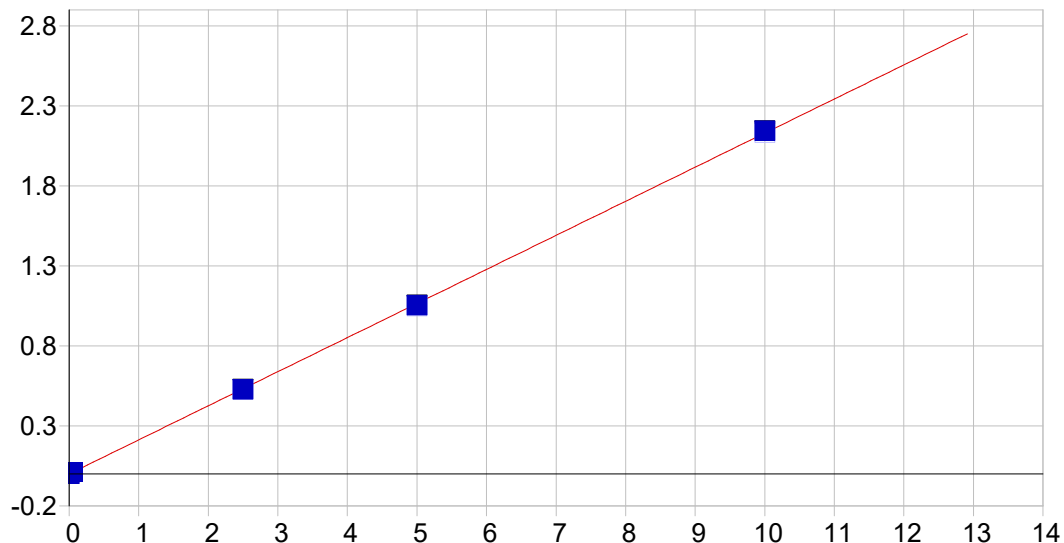
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01200	.01335	.001	11.3	.00282	.000	1
S3	2.5000	2.4538	-.046	-1.85	.51393	.001	1
S4	5.0000	4.9301	-.070	-1.40	1.0325	.003	1
S5	10.000	10.115	.115	1.15	2.1183	.008	1

**Se 196.090 {472}**

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.105043 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003114
 Predicted MQL: 0.010379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01932	-.001	-3.40	.00225	.000	1
S3	2.5000	2.4886	-.011	-.454	.26171	.002	1
S4	5.0000	4.9545	-.046	-.910	.52082	.002	1
S5	10.000	10.058	.058	.575	1.0570	.001	1

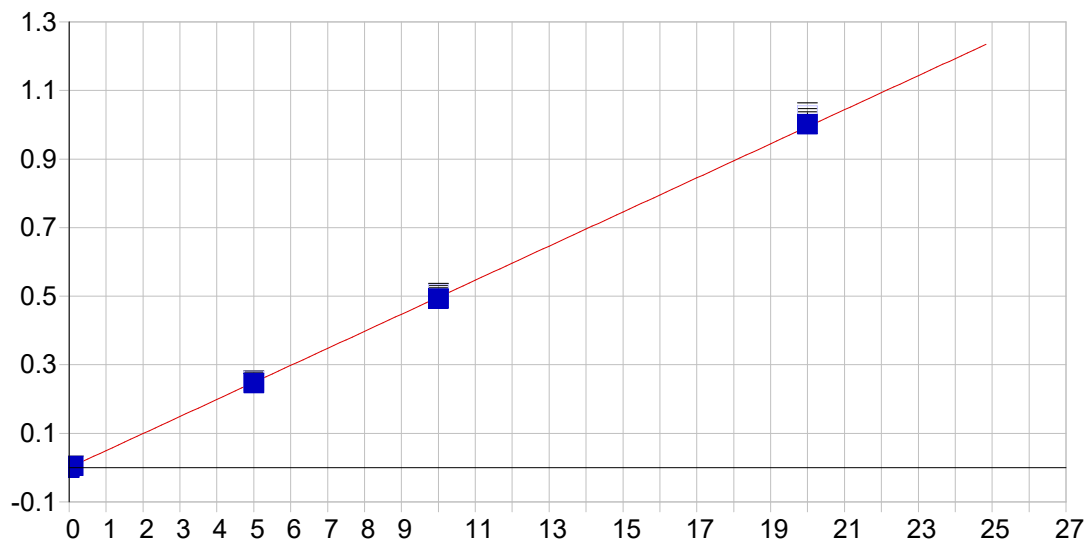


Sb 206.833 {463}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.213011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001743
 Predicted MQL: 0.005808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.05000	.05427	.004	8.55	.01141	.000	1
S3	2.5000	2.4839	-.016	-.645	.52602	.002	1
S4	5.0000	4.9486	-.051	-1.03	1.0481	.001	1
S5	10.000	10.063	.063	.632	2.1317	.001	1

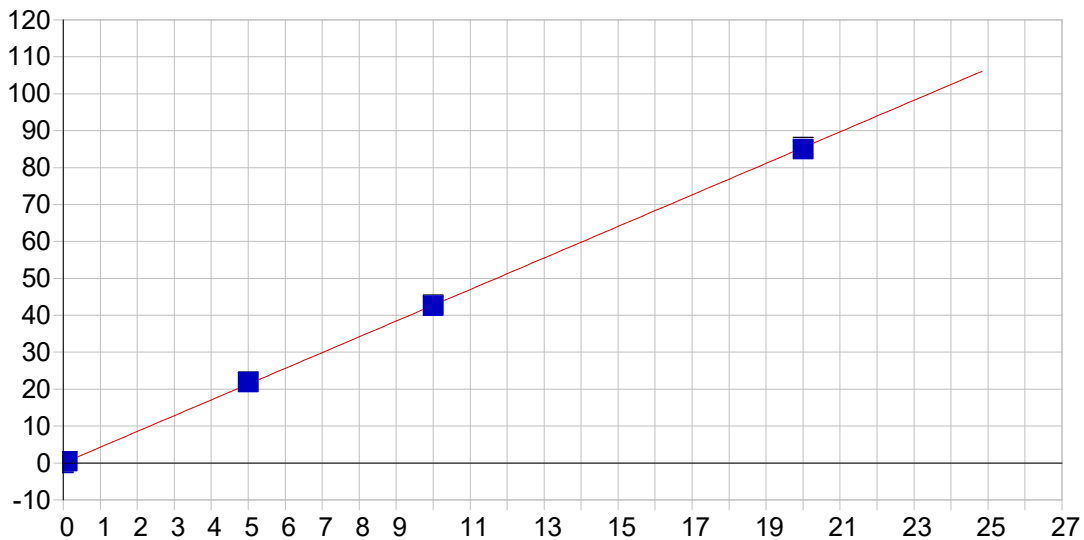


AI 396.152 { 85}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.049713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.006692
 Predicted MQL: 0.022305

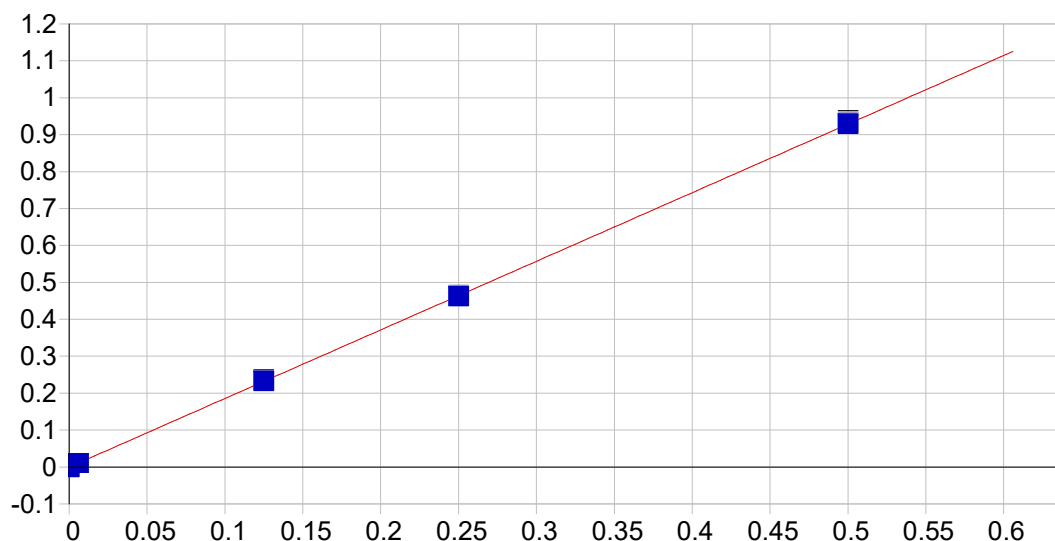
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.10000	.09920	-.001	-.804	.00519	.000	1
S3	5.0000	4.9537	-.046	-.926	.25249	.001	1
S4	10.000	9.9078	-.092	-.922	.50512	.003	1
S5	20.000	20.139	.139	.697	1.0264	.008	1

**Ba 493.409 { 68}**

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008182 Re-Slope: 1.000000
 A1 (Gain): 4.271343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.004431
 Predicted MDL: 0.000233
 Predicted MQL: 0.000777

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00826	.000	1
S1	.10000	.11579	.016	15.8	.48649	.002	1
S3	5.0000	5.1275	.127	2.55	21.894	.018	1
S4	10.000	9.9675	-.033	-.325	42.569	.237	1
S5	20.000	19.889	-.111	-.554	84.951	.528	1

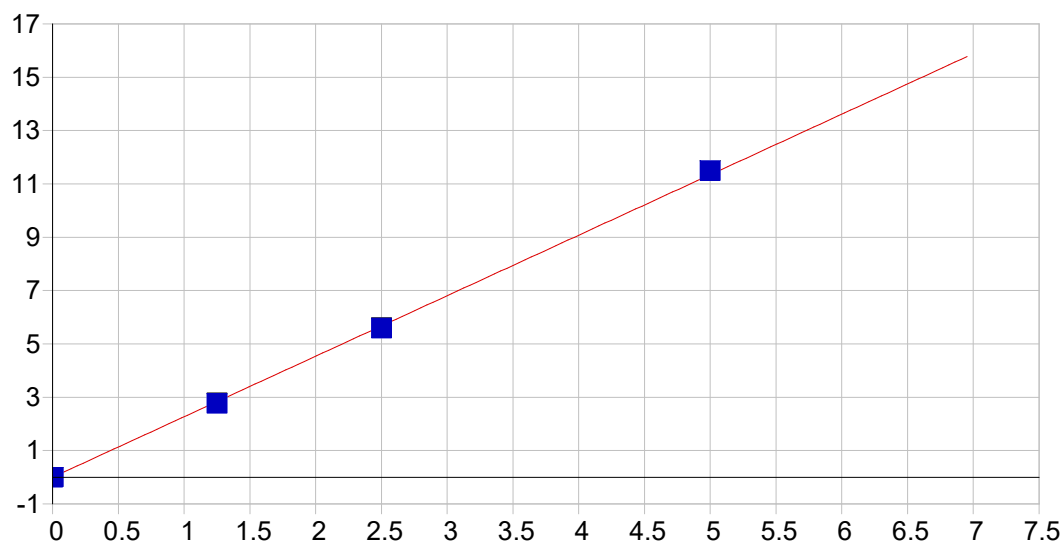


Be 234.861 {144}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000305 Re-Slope: 1.000000
 A1 (Gain): 1.857925 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000079
 Predicted MQL: 0.000263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.00600	.00606	.000	1.06	.01105	.000	1
S3	.12500	.12548	.000	.382	.23393	.002	1
S4	.25000	.24917	-.001	-.334	.46485	.000	1
S5	.50000	.50029	.000	.059	.93364	.005	1

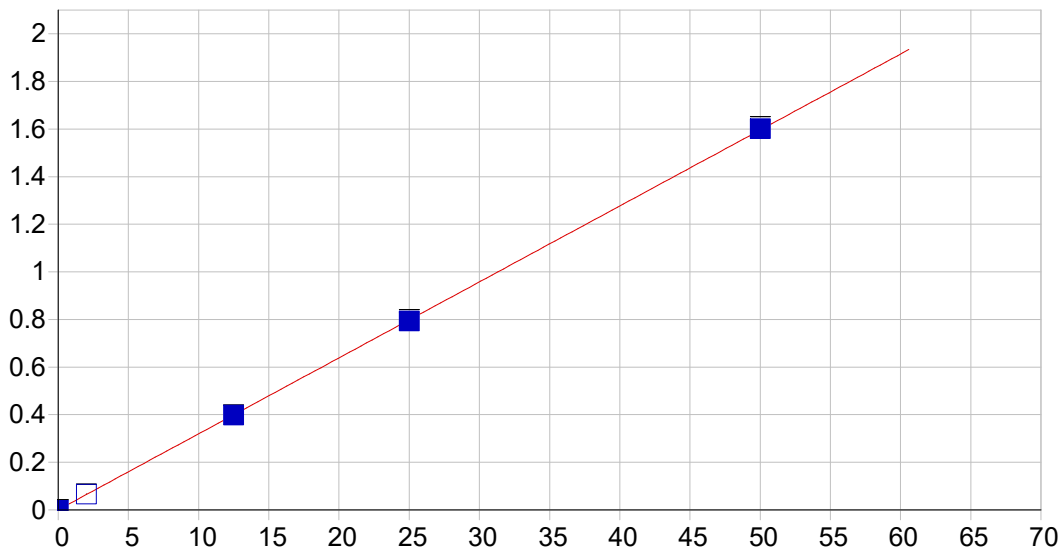


Cd 226.502 {449}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000378 Re-Slope: 1.000000
A1 (Gain): 2.269224 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999878 Status: OK.
Std Error of Est: 0.000331
Predicted MDL: 0.000132
Predicted MQL: 0.000441

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.00600	.00606	.000	1.05	.01342	.000	1
S3	1.2500	1.2201	-.030	-2.40	2.7692	.017	1
S4	2.5000	2.4635	-.036	-1.46	5.5919	.008	1
S5	5.0000	5.0664	.066	1.33	11.500	.007	1

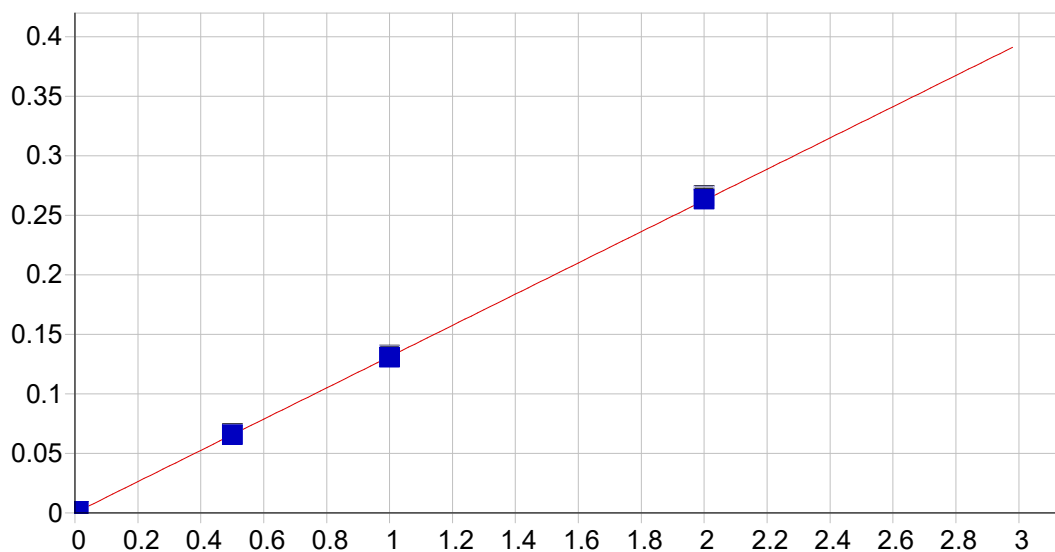


Ca 373.690 { 90}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000657 Re-Slope: 1.000000
A1 (Gain): 0.031909 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999980 Status: OK.
Std Error of Est: 0.000111
Predicted MDL: 0.009241
Predicted MQL: 0.030804

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00066	.000	1
S2	2.0000	2.0612	.061	3.06	.06643	.001	1
S3	12.500	12.454	-.046	-.369	.39826	.002	1
S4	25.000	24.833	-.167	-.669	.79346	.007	1
S5	50.000	50.152	.152	.304	1.6018	.009	1

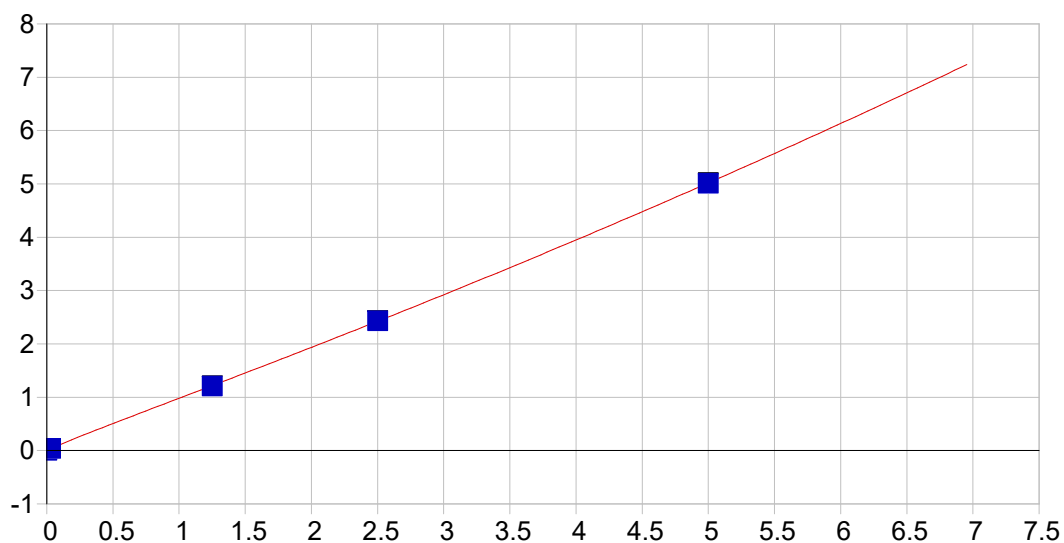


Cr 267.716 {126}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.131259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.000436
 Predicted MQL: 0.001454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.00985	-.000	-1.55	.00138	.000	1
S3	.50000	.49887	-.001	-.225	.06623	.000	1
S4	1.0000	.99465	-.005	-.535	.13200	.001	1
S5	2.0000	2.0066	.007	.332	.26621	.001	1

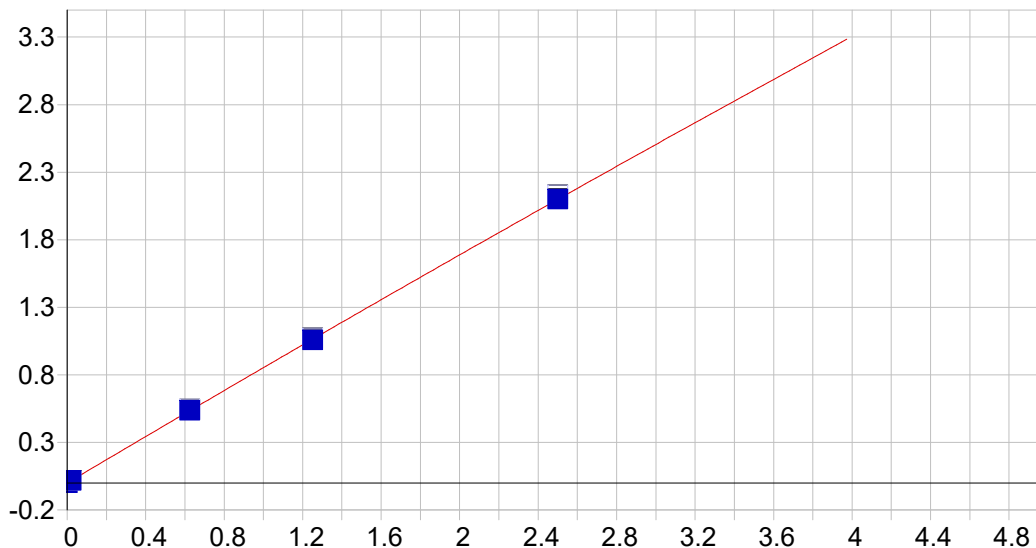


Co 228.616 {448}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.933203 Y-int: 0.000000
 A2 (Curvature): 0.047417
 n (Exponent): 0.920000
 Correlation: 0.999995 Status: Warning Positive Curvature
 Std Error of Est: 0.000114
 Predicted MDL: 0.000293
 Predicted MQL: 0.000978

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.03000	.03017	.000	.553	.03686	.000	1
S3	1.2500	1.2427	-.007	-.583	1.2061	.003	1
S4	2.5000	2.5107	.011	.430	2.4261	.005	1
S5	5.0000	4.9965	-.003	-.069	4.9979	.009	1

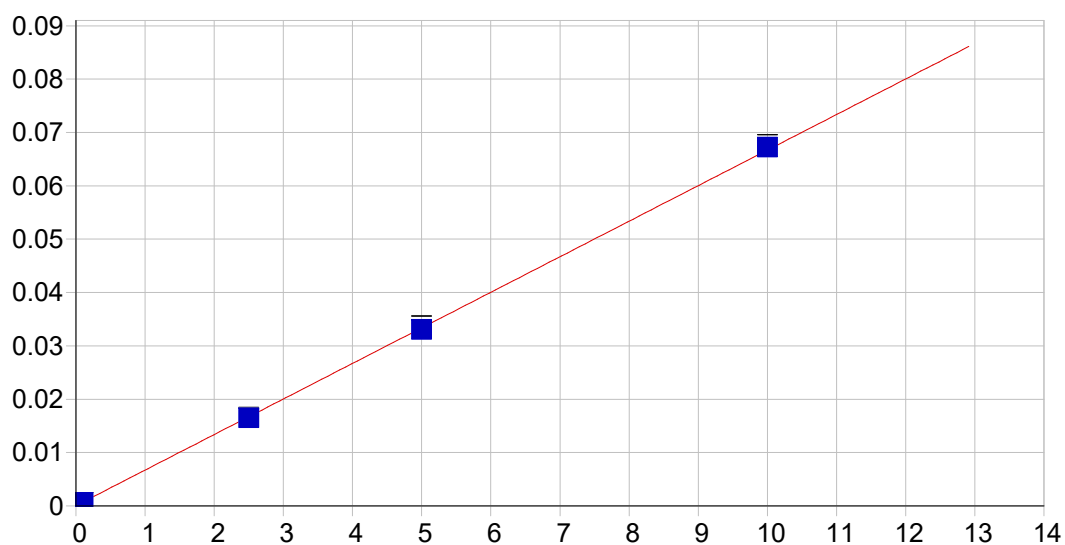


Cu 224.700 {450}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000257 Re-Slope: 1.000000
 A1 (Gain): 0.861842 Y-int: 0.000000
 A2 (Curvature): -0.008922
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.000523
 Predicted MQL: 0.001744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.001	1
S1	.02000	.02120	.001	5.99	.01822	.000	1
S3	.62500	.62832	.003	.531	.54527	.002	1
S4	1.2500	1.2425	-.007	-.599	1.0719	.001	1
S5	2.5000	2.5030	.003	.119	2.1312	.001	1

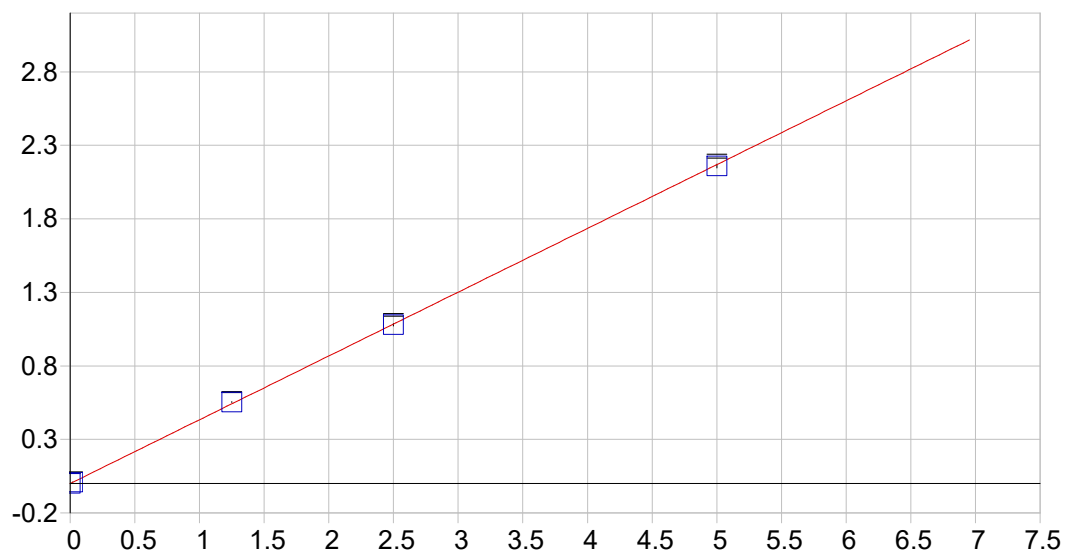


Fe 240.488 {140}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.006665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004807
 Predicted MQL: 0.016024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S1	.10000	.09405	-.006	-5.95	.00067	.000	1
S3	2.5000	2.4702	-.030	-1.19	.01652	.000	1
S4	5.0000	4.9550	-.045	-8.99	.03308	.001	1
S5	10.000	10.081	.081	.807	.06725	.000	1

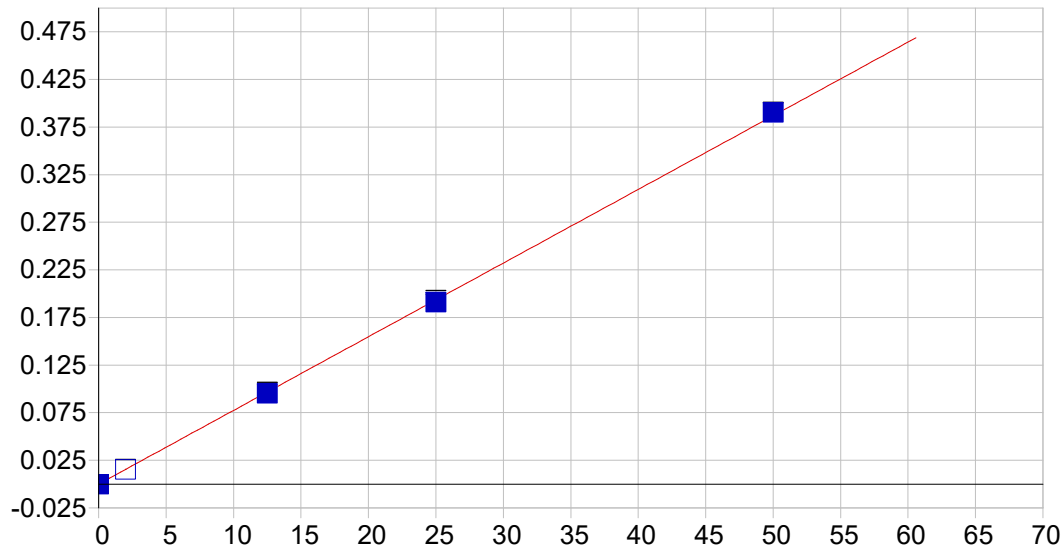


Mn 257.610 {131}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.433848 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.000322
 Predicted MQL: 0.001072

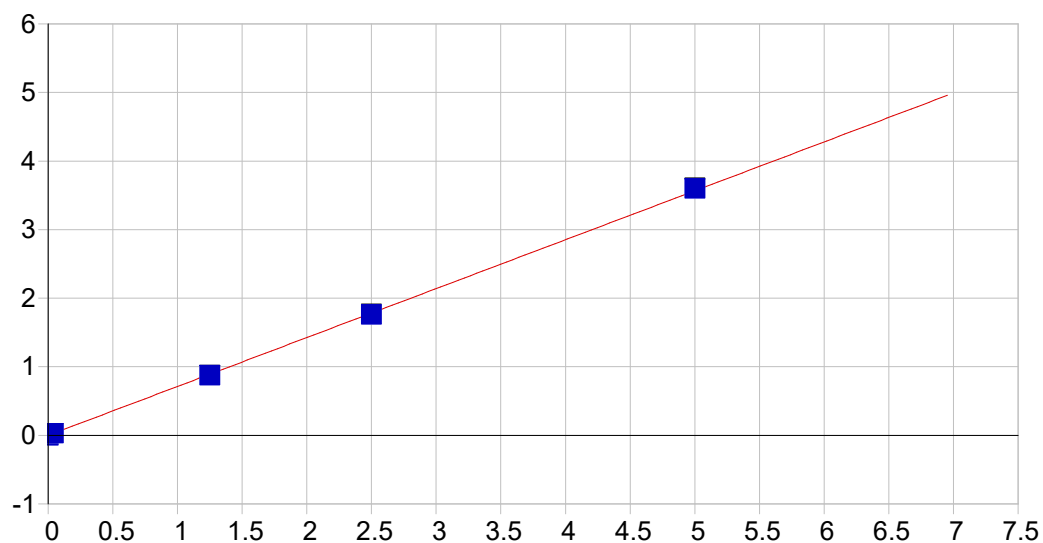
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02313	.003	15.6	.00997	.000	1
S3	1.2500	1.2774	.027	2.19	.55415	.004	1
S4	2.5000	2.4913	-.009	-.350	1.0808	.009	1
S5	5.0000	4.9782	-.022	-.436	2.1597	.013	1

**Mg 279.079 {121}**

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.007739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.019142
 Predicted MQL: 0.063807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00001	.000	1
S2	2.0000	2.0024	.002	.121	.01549	.000	1
S3	12.500	12.327	-.173	-1.38	.09524	.001	1
S4	25.000	24.702	-.298	-1.19	.19086	.002	1
S5	50.000	50.468	.468	.936	.38995	.000	1

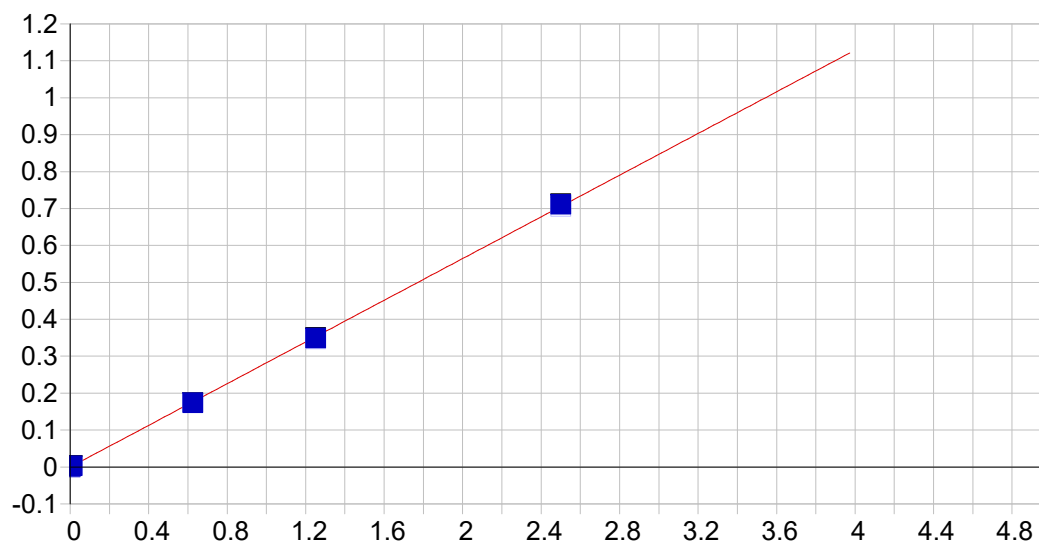


Ni 231.604 {446}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.713183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.000425
 Predicted MQL: 0.001417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04133	.001	3.33	.02924	.000	1
S3	1.2500	1.2277	-.022	-1.79	.87481	.002	1
S4	2.5000	2.4726	-.027	-1.10	1.7621	.004	1
S5	5.0000	5.0484	.048	.968	3.5979	.007	1

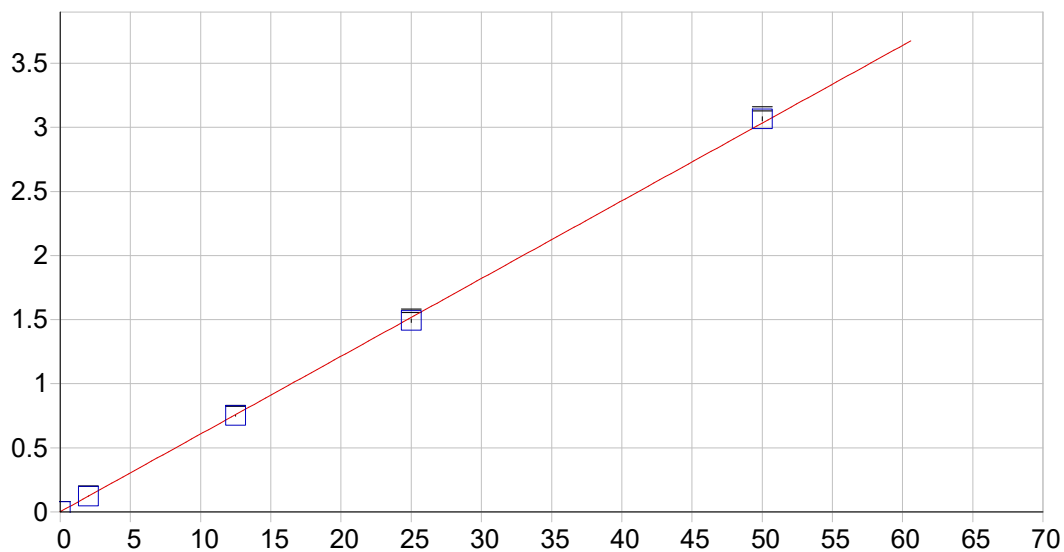


Ag 328.068 {103}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000208 Re-Slope: 1.000000
 A1 (Gain): 0.282323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000361
 Predicted MQL: 0.001203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01000	.01034	.000	3.41	.00266	.000	1
S3	.62500	.61753	-.007	-1.20	.17260	.001	1
S4	1.2500	1.2379	-.012	-.966	.34621	.001	1
S5	2.5000	2.5192	.019	.769	.70487	.002	1

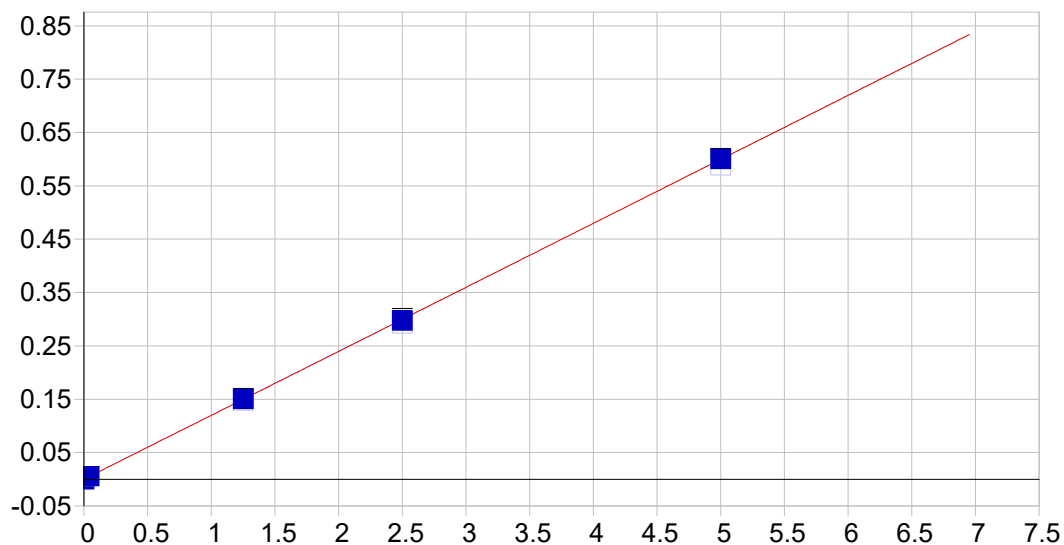


Na 589.592 { 57}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001706 Re-Slope: 1.000000
 A1 (Gain): 0.060635 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000425
 Predicted MDL: 0.004098
 Predicted MQL: 0.013659

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00171	.000	1
S2	2.0000	2.0087	.009	.437	.12351	.000	1
S3	12.500	12.358	-.142	-1.14	.75104	.003	1
S4	25.000	24.581	-.419	-1.68	1.4922	.014	1
S5	50.000	50.552	.552	1.10	3.0669	.015	1

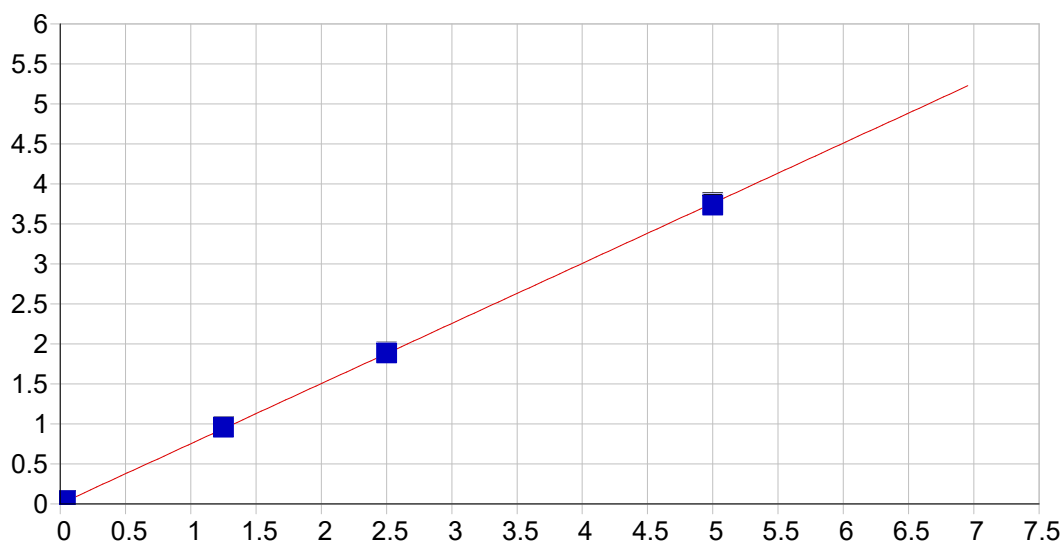


V 292.402 {115}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.119932 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.001573
 Predicted MQL: 0.005243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00009	.000	1
S1	.04000	.04876	.009	21.9	.00554	.000	1
S3	1.2500	1.2539	.004	.311	.14734	.001	1
S4	2.5000	2.4818	-.018	-.727	.29166	.004	1
S5	5.0000	5.0058	.006	.115	.58846	.001	1

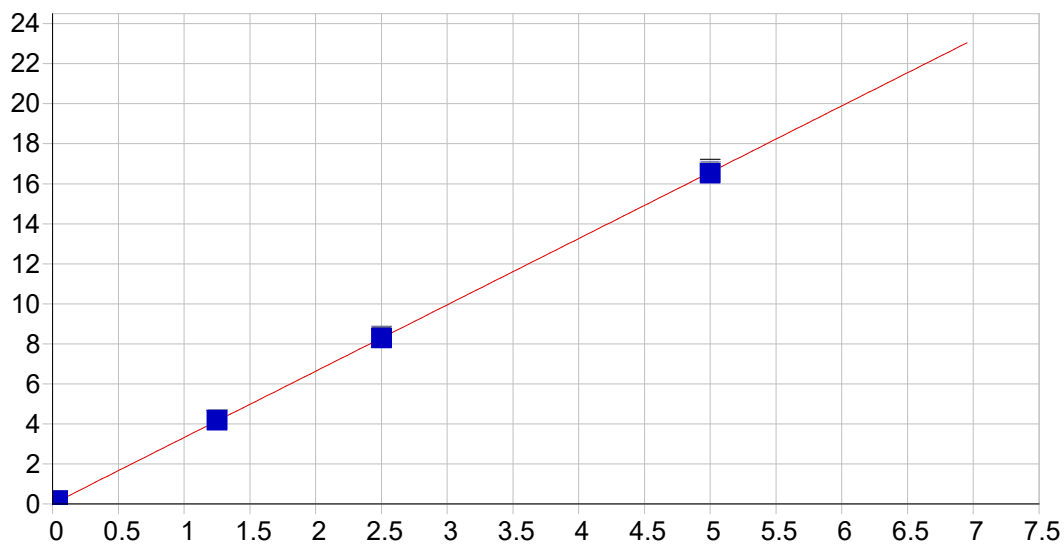


Zn 206.200 {464}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000727 Re-Slope: 1.000000
 A1 (Gain): 0.751549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000355
 Predicted MDL: 0.000388
 Predicted MQL: 0.001292

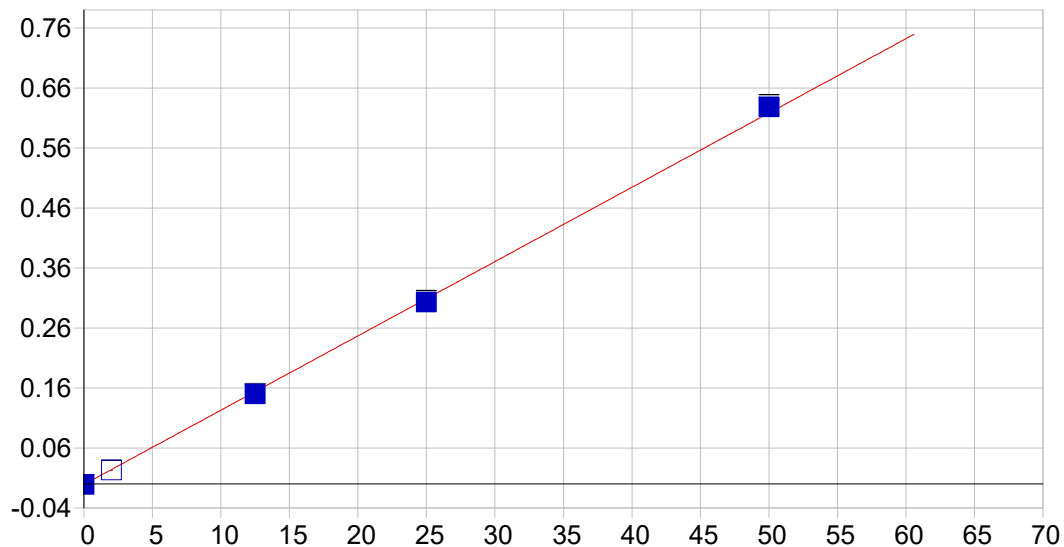
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00072	.000	1
S1	.04000	.05044	.010	26.1	.03885	.000	1
S3	1.2500	1.2704	.020	1.63	.96201	.004	1
S4	2.5000	2.5058	.006	.232	1.8970	.001	1
S5	5.0000	4.9634	-.037	-.732	3.7571	.008	1

**Zn 213.856 {158}**

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002095 Re-Slope: 1.000000
 A1 (Gain): 3.314745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.001183
 Predicted MDL: 0.000306
 Predicted MQL: 0.001020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00207	.000	1
S1	.04000	.04839	.008	21.0	.16343	.002	1
S3	1.2500	1.2603	.010	.827	4.2086	.015	1
S4	2.5000	2.4995	-.000	-.020	8.3450	.037	1
S5	5.0000	4.9818	-.018	-.365	16.631	.102	1

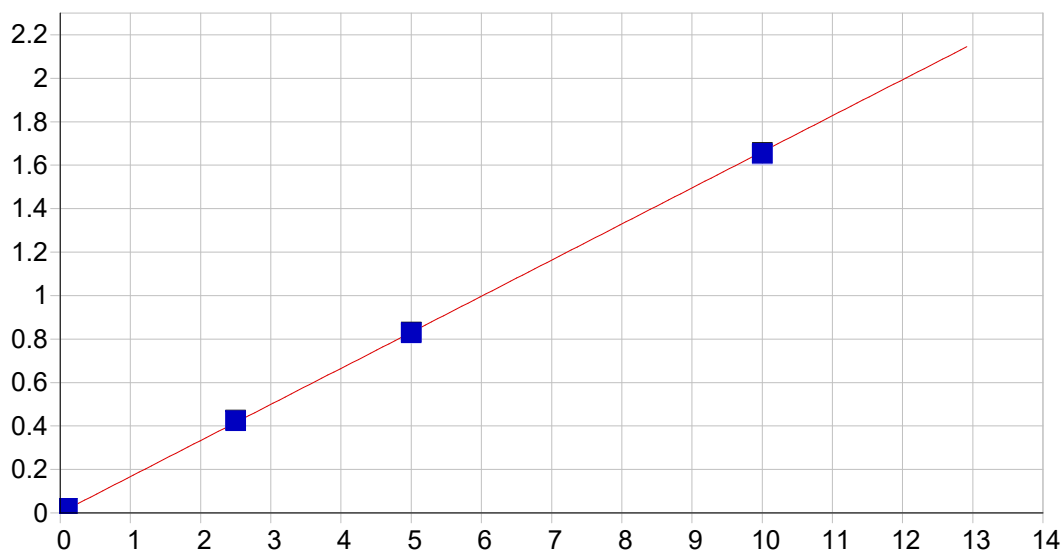


K 766.490 { 44}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000953 Re-Slope: 1.000000
 A1 (Gain): 0.012385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.018839
 Predicted MQL: 0.062796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	-.00095	.000	1
S2	2.0000	1.9378	-.062	-3.11	.02305	.000	1
S3	12.500	12.196	-.304	-2.43	.14997	.001	1
S4	25.000	24.560	-.440	-1.76	.30298	.003	1
S5	50.000	50.807	.807	1.61	.62781	.004	1

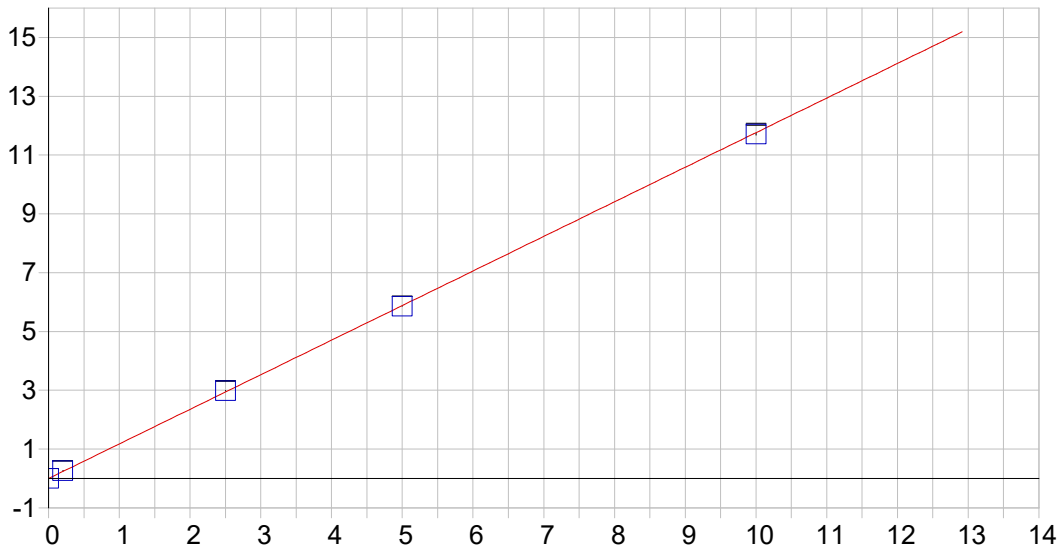


B 249.678 {135}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000914 Re-Slope: 1.000000
 A1 (Gain): 0.166042 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000946
 Predicted MQL: 0.003154

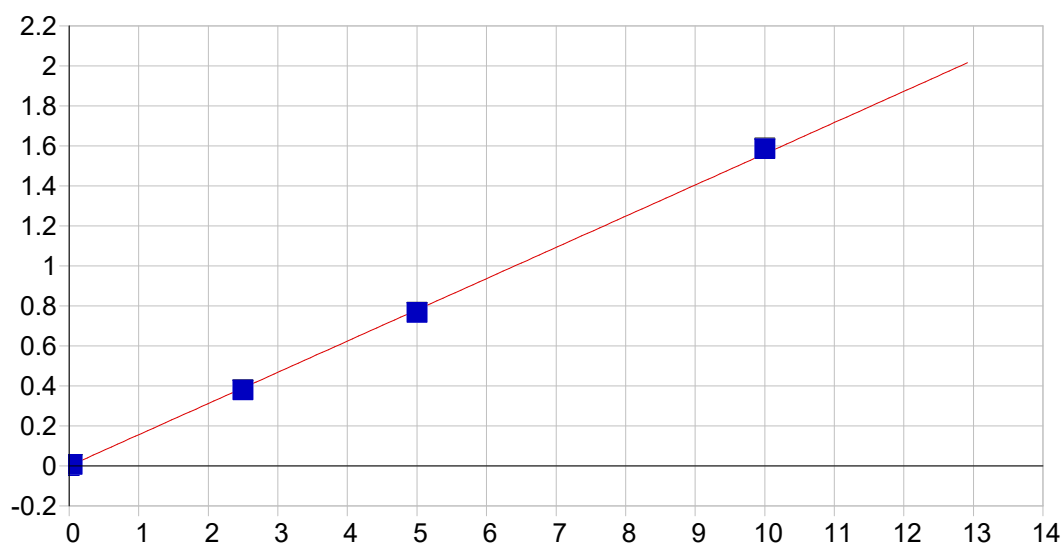
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00091	.000	1
S1	.10000	.11594	.016	15.9	.02007	.000	1
S3	2.5000	2.5490	.049	1.96	.42275	.002	1
S4	5.0000	4.9835	-.017	-.331	.82558	.004	1
S5	10.000	9.9517	-.048	-.483	1.6477	.004	1

**Mo 202.030 {467}**

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000488 Re-Slope: 1.000000
 A1 (Gain): 1.176259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.001237
 Predicted MDL: 0.000295
 Predicted MQL: 0.000984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00046	.000	1
S1	.20000	.22233	.022	11.2	.26200	.001	1
S3	2.5000	2.5381	.038	1.52	2.9859	.009	1
S4	5.0000	4.9831	-.017	-.338	5.8619	.003	1
S5	10.000	9.9565	-.043	-.435	11.712	.032	1

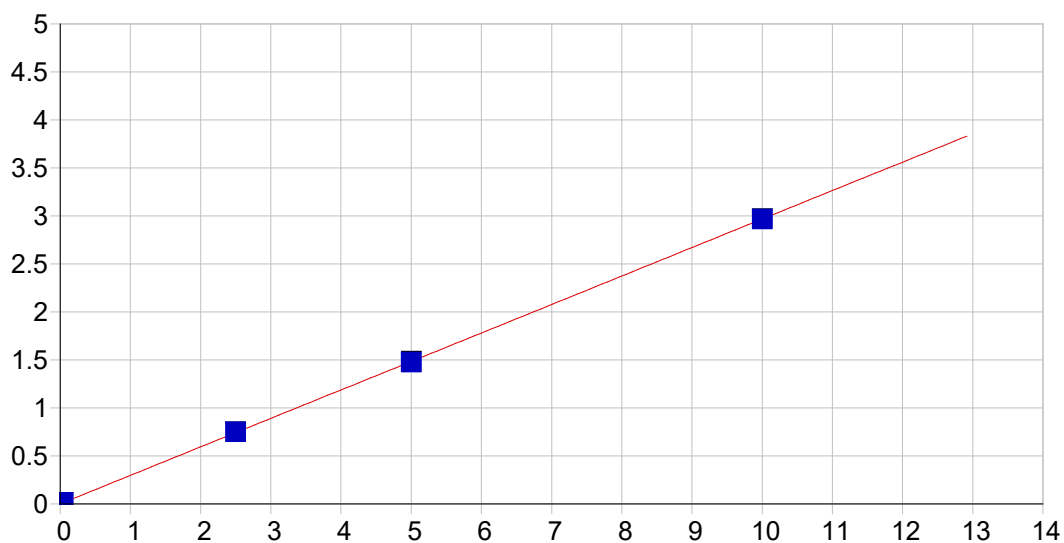


Sn 189.989 [478]

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.156062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000100
 Predicted MDL: 0.001065
 Predicted MQL: 0.003549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.03827	-.002	-4.32	.00594	.000	1
S3	2.5000	2.4296	-.070	-2.81	.37936	.001	1
S4	5.0000	4.9129	-.087	-1.74	.76713	.001	1
S5	10.000	10.159	.159	1.59	1.5863	.003	1

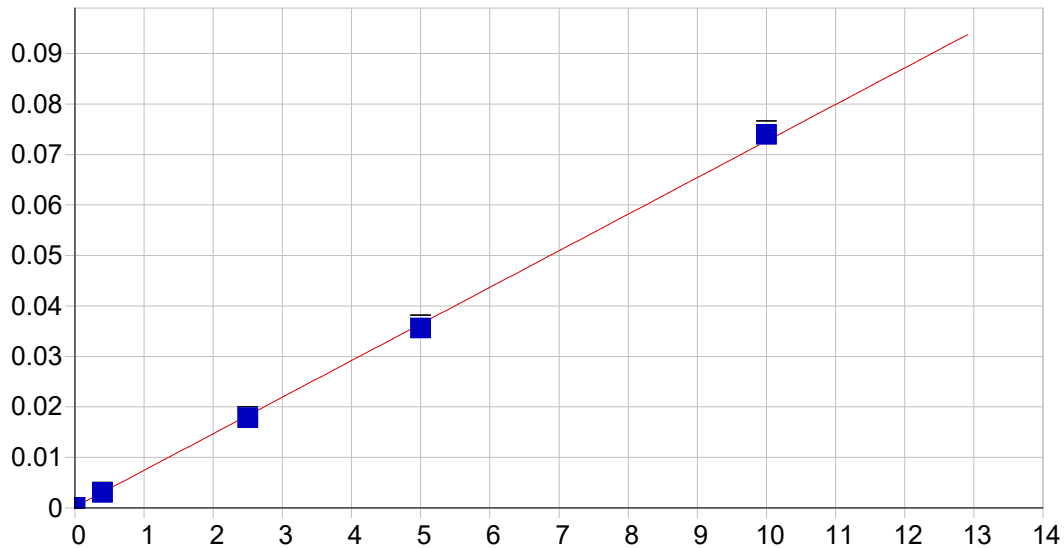


TI 336.121 {100}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000696 Re-Slope: 1.000000
 A1 (Gain): 0.296625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000768
 Predicted MQL: 0.002560

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00069	.000	1
S1	.04000	.04924	.009	23.1	.01529	.000	1
S3	2.5000	2.5226	.023	.904	.74887	.003	1
S4	5.0000	4.9707	-.029	-.585	1.4750	.010	1
S5	10.000	9.9974	-.003	-.026	2.9658	.004	1

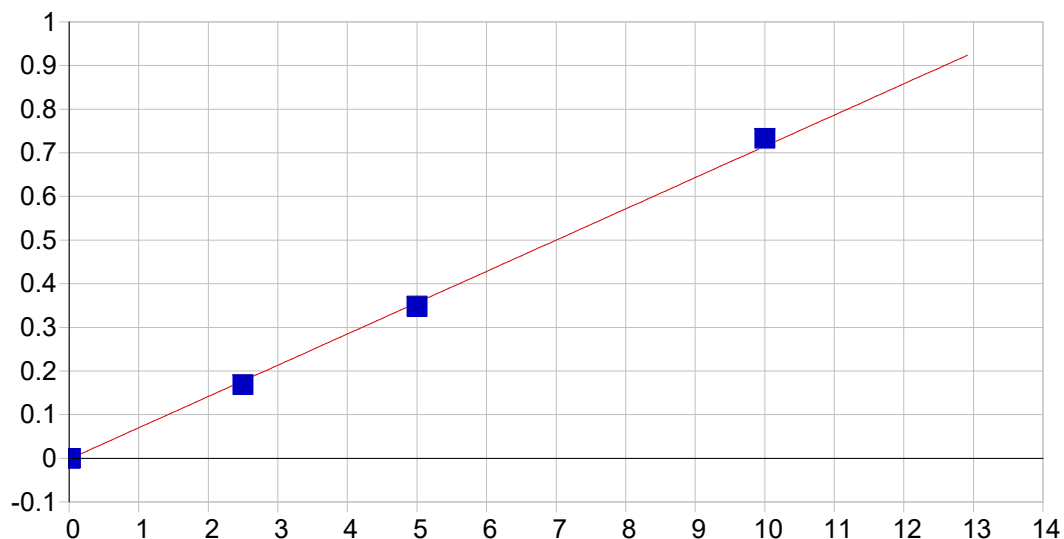


Si 288.158 {117}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.007245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.007765
 Predicted MQL: 0.025883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00020	.000	1
S1	.40000	.39206	-.008	-1.99	.00304	.000	1
S3	2.5000	2.4353	-.065	-2.59	.01783	.000	1
S4	5.0000	4.8886	-.111	-2.23	.03558	.001	1
S5	10.000	10.184	.184	1.84	.07391	.001	1



P 177.495 {490}

Date of Fit: 9/4/2020 17:51:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001751

Re-Slope: 1.000000

A1 (Gain): 0.071658

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999551

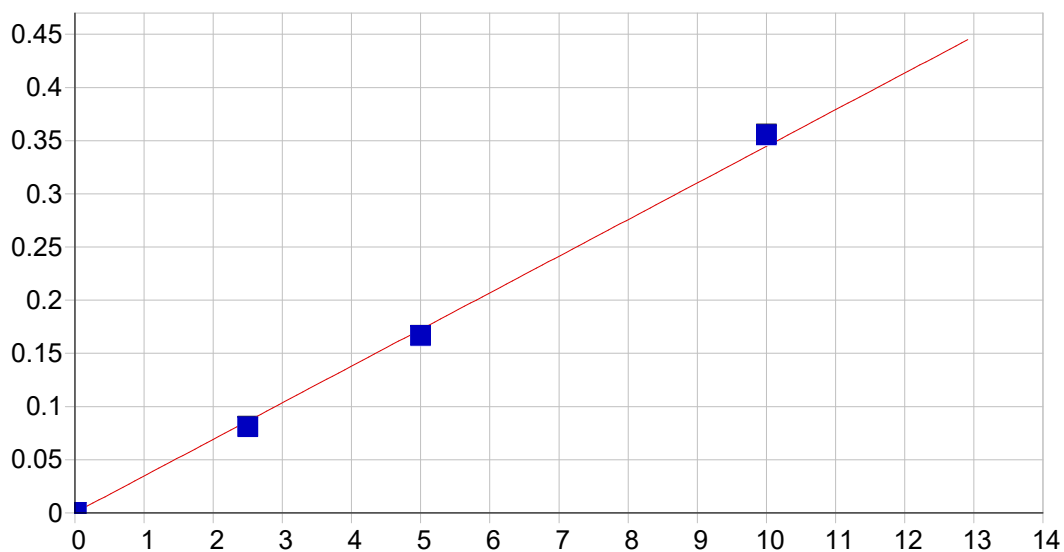
Status: OK.

Std Error of Est: 0.000052

Predicted MDL: 0.002505

Predicted MQL: 0.008349

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00175	.000	1
S1	.02000	.02018	.000	.887	-.00031	.000	1
S3	2.5000	2.3758	-.124	-4.97	.16823	.001	1
S4	5.0000	4.8730	-.127	-2.54	.34692	.001	1
S5	10.000	10.251	.251	2.51	.73177	.001	1

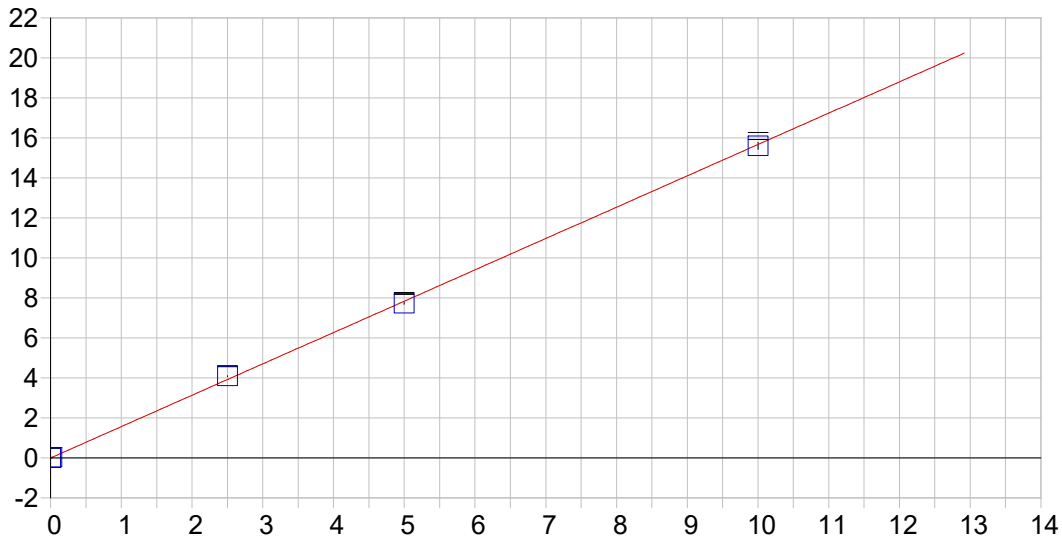


S 182.034 {485}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000265 Re-Slope: 1.000000
 A1 (Gain): 0.034440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999272 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.004538
 Predicted MQL: 0.015125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.01820	-.002	-8.99	.00085	.000	1
S3	2.5000	2.3450	-.155	-6.20	.08072	.000	1
S4	5.0000	4.8367	-.163	-3.27	.16623	.000	1
S5	10.000	10.320	.320	3.20	.35446	.001	1

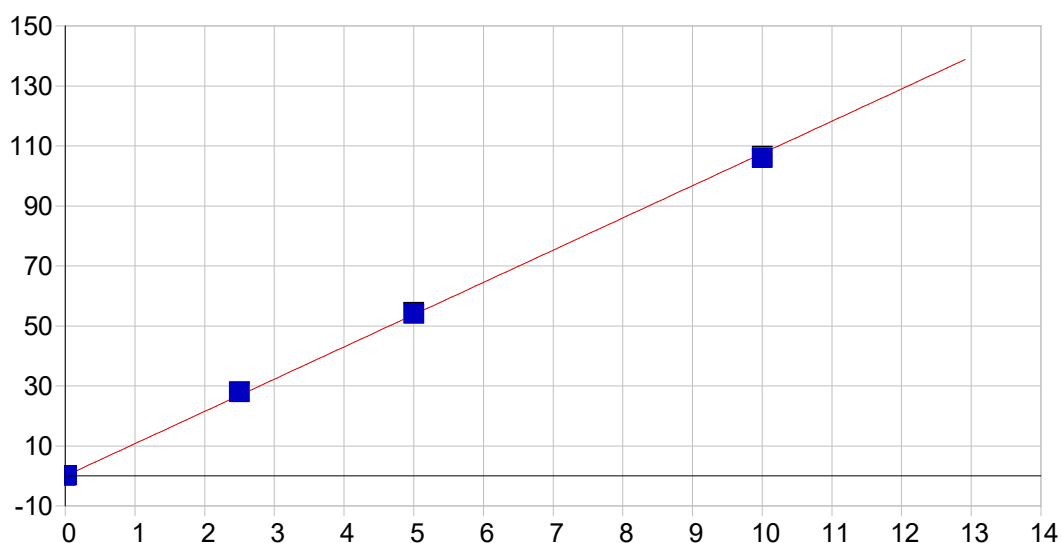


Li 670.784 { 50}

Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 1.567087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000715
 Predicted MDL: 0.000530
 Predicted MQL: 0.001767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.001	1
S5	10.000	9.9571	-.043	-.429	15.604	.178	1
S4	5.0000	4.9297	-.070	-1.41	7.7254	.051	1
S3	2.5000	2.6119	.112	4.48	4.0932	.022	1
S1	.02000	.02125	.001	6.23	.03339	.000	1

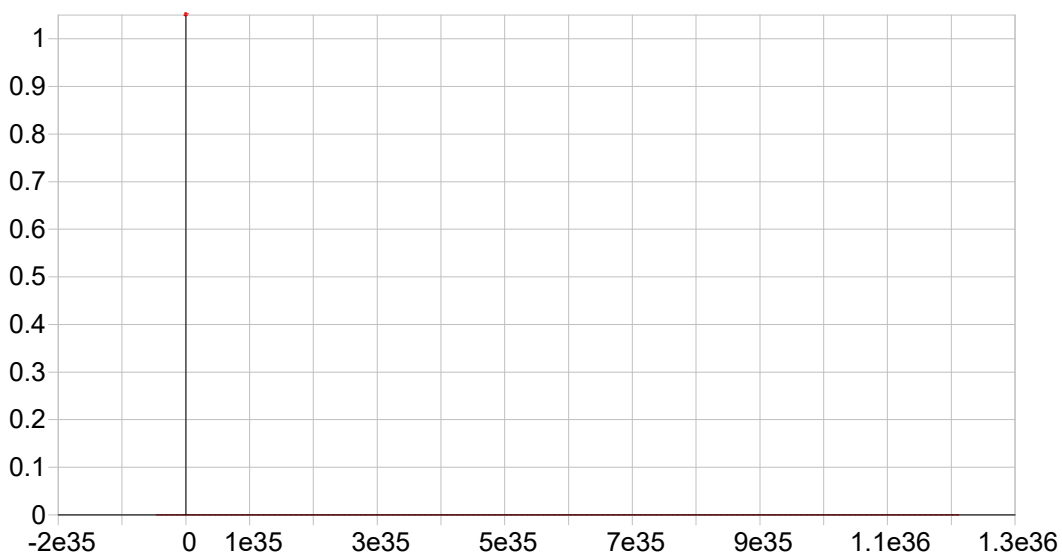


Sr 407.771 { 83}

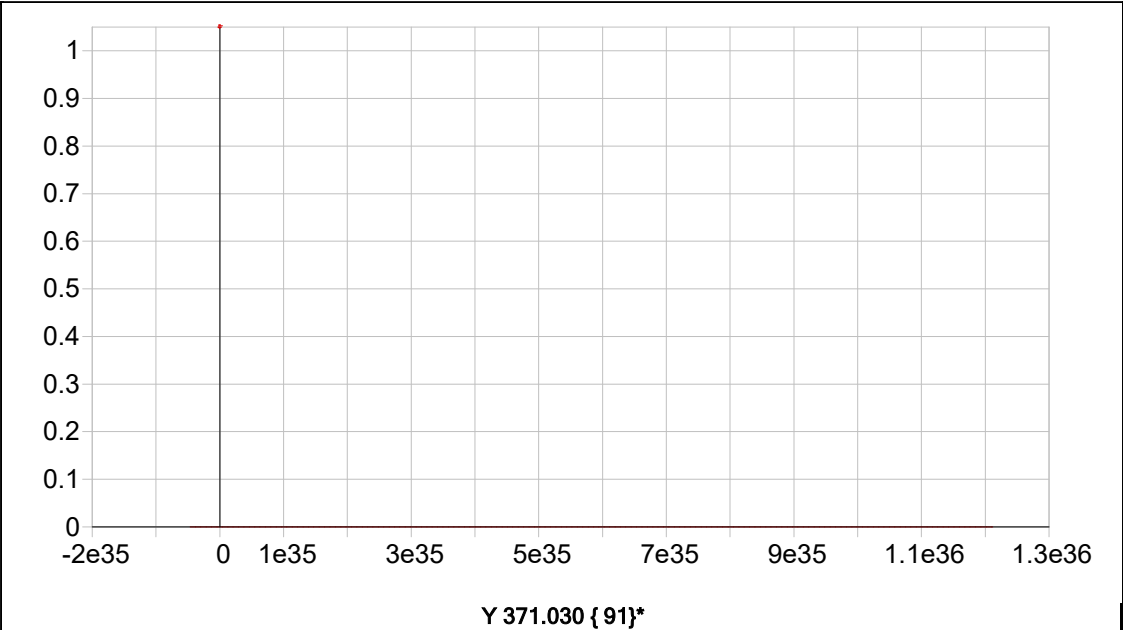
Date of Fit: 9/4/2020 17:51:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001612 Re-Slope: 1.000000
 A1 (Gain): 10.748862 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999817 Status: OK.
 Std Error of Est: 0.004970
 Predicted MDL: 0.000038
 Predicted MQL: 0.000126

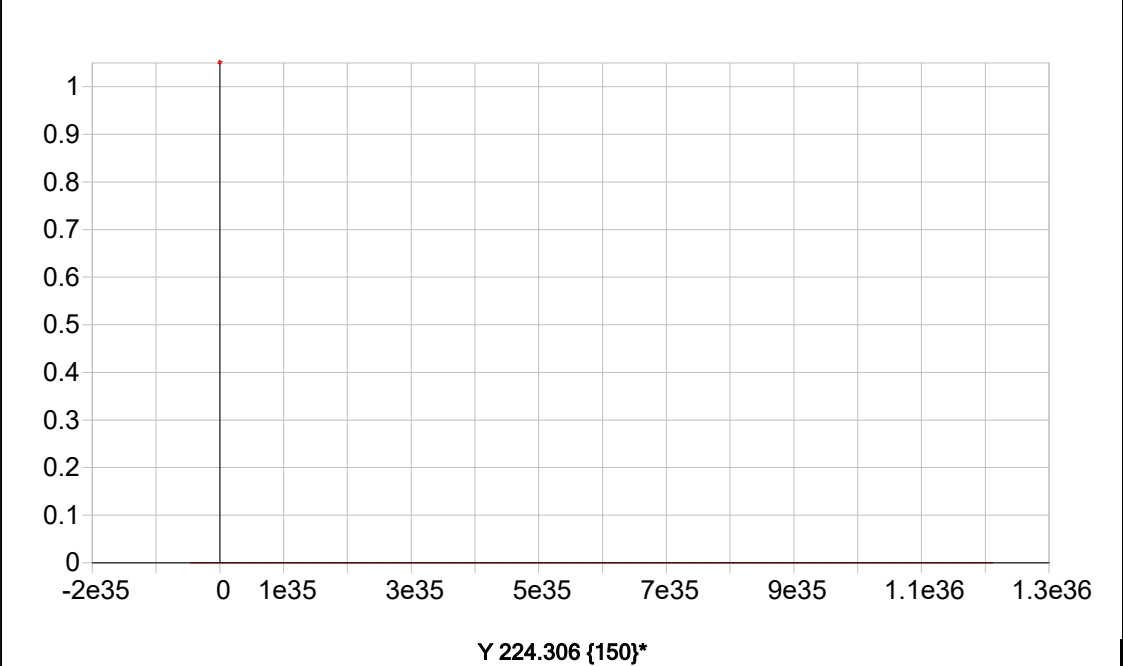
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00164	.000	1
S1	.02000	.02171	.002	8.56	.23289	.001	1
S3	2.5000	2.6024	.102	4.10	27.999	.076	1
S4	5.0000	5.0325	.032	.650	54.148	.344	1
S5	10.000	9.8634	-.137	-1.37	106.13	.483	1

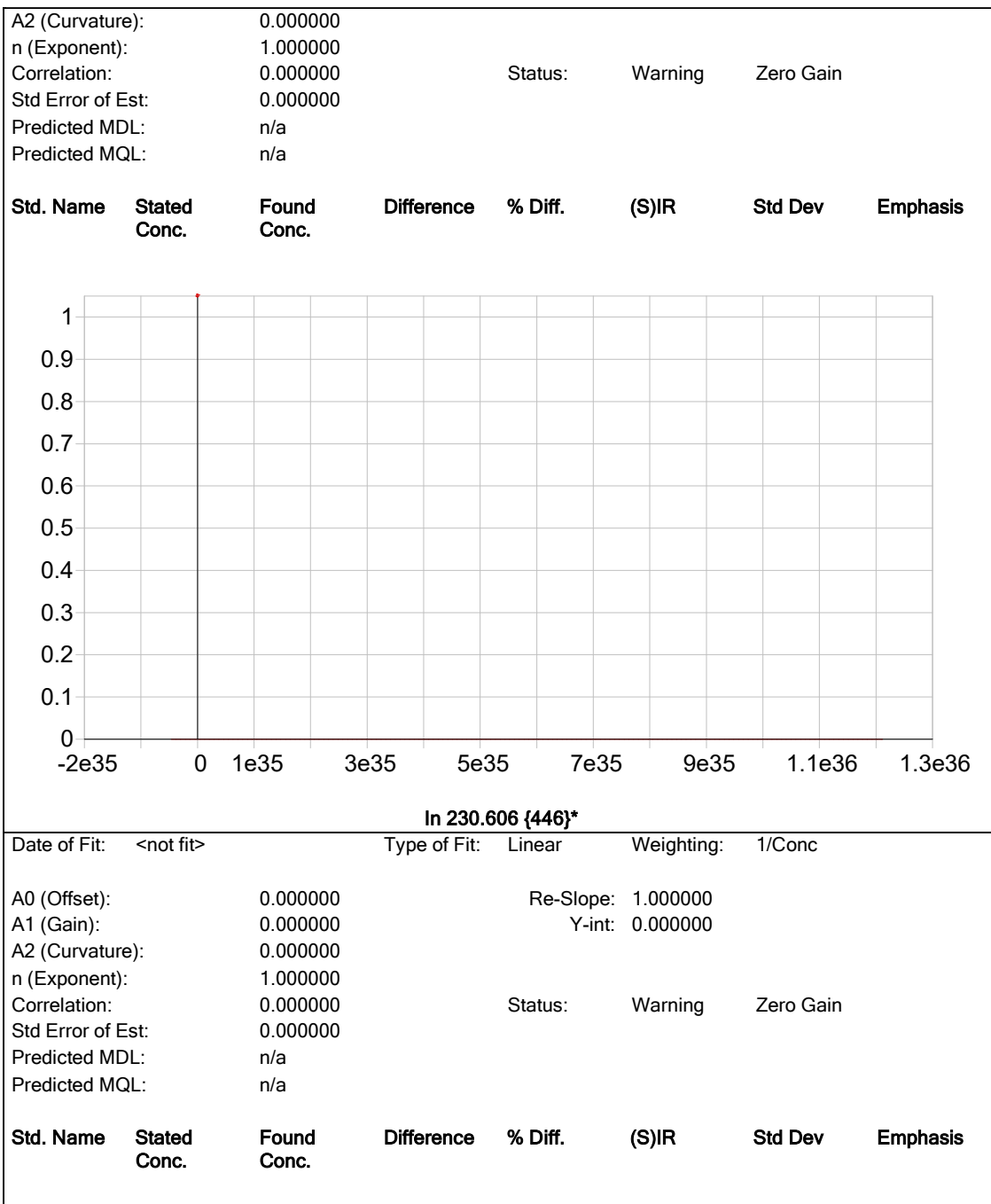


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
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



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





Sample Name: S0 Acquired: 9/4/2020 10:56:21 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	-.00003	-.00012	.00003	.00021	-.00013	-.00012	-.00826	-.00031
Stddev	.00013	.00022	.00016	.00016	.00030	.00018	.00043	.00016
%RSD	469.54	178.59	634.27	74.248	237.02	154.57	5.1777	53.047

#1	-.00015	-.00008	-.00015	.00038	-.00048	-.00021	-.00839	-.00026
#2	.00011	.00007	.00015	.00007	.00003	-.00023	-.00778	-.00048
#3	-.00005	-.00036	.00008	.00018	.00007	.00009	-.00860	-.00017

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	-.00038	.00066	.00006	-.00013	-.00026	.00005	-.00006	-.00001
Stddev	.00022	.00008	.00004	.00007	.00058	.00003	.00007	.00009
%RSD	58.462	12.709	64.091	54.124	226.44	51.863	119.60	1173.1

#1	-.00057	.00062	.00006	-.00010	-.00034	.00003	-.00014	-.00009
#2	-.00043	.00060	.00009	-.00022	.00036	.00008	-.00005	.00008
#3	-.00014	.00075	.00002	-.00009	-.00080	.00005	.00001	-.00001

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	-.00017	-.00021	.00171	-.00009	.00207	-.00095	.00091	.00046
Stddev	.00016	.00009	.00010	.00020	.00045	.00011	.00010	.00049
%RSD	92.655	42.957	5.9031	222.09	21.728	11.774	11.419	106.35

#1	-.00028	-.00024	.00168	-.00031	.00256	-.00082	.00090	.00066
#2	.00001	-.00028	.00182	.00001	.00197	-.00100	.00102	.00082
#3	-.00025	-.00011	.00162	.00004	.00167	-.00103	.00082	-.00010

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	-.00004	.00069	.00020	-.00175	.00027	.00009	-.00164	
Stddev	.00005	.00010	.00002	.00022	.00019	.00054	.00024	
%RSD	133.80	14.081	7.9766	12.295	70.675	583.73	14.940	

#1	.00000	.00059	.00019	-.00180	.00029	.00071	-.00188	
#2	-.00009	.00078	.00022	-.00152	.00007	-.00026	-.00165	
#3	-.00002	.00071	.00020	-.00194	.00044	-.00017	-.00139	

Sample Name: S0 Acquired: 9/4/2020 10:56:21 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	1375.5	43785.	12719.	1300.2	2124.3
Stddev	2.4	162.	55.	4.2	1.8
%RSD	.17642	.37054	.43463	.32431	.08342
#1	1374.5	43614.	12668.	1298.5	2122.3
#2	1378.3	43805.	12711.	1305.0	2125.1
#3	1373.8	43936.	12778.	1297.0	2125.6

Sample Name: S1 Acquired: 9/4/2020 11:00:24 Type: Cal
 Method: NON EPA-6010-200.7(v614) 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	.00190	.00623	.00282	.00225	.01141	.00519	.48649	.01105
Stddev	.00005	.00030	.00013	.00015	.00046	.00010	.00216	.00004
%RSD	2.4465	4.7693	4.5448	6.8229	4.0283	1.8689	.44351	.40640

#1	.00190	.00657	.00267	.00211	.01100	.00513	.48785	.01109
#2	.00185	.00605	.00291	.00241	.01191	.00513	.48400	.01106
#3	.00194	.00607	.00288	.00222	.01133	.00530	.48762	.01100

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	.01342	.00138	.03686	.01822	.00067	.00997	.02924	.00266
Stddev	.00022	.00009	.00007	.00044	.00003	.00022	.00023	.00008
%RSD	1.6061	6.2382	.20265	2.4092	4.8304	2.2544	.77100	2.9964

#1	.01340	.00128	.03681	.01806	.00071	.00972	.02945	.00259
#2	.01322	.00144	.03682	.01872	.00067	.01013	.02926	.00275
#3	.01365	.00141	.03694	.01789	.00064	.01008	.02900	.00265

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00554	.16343	.02007	.26200	.00594	.01529	.00304	-.00031
Stddev	.00010	.00224	.00018	.00070	.00011	.00004	.00003	.00010
%RSD	1.7306	1.3732	.90372	.26656	1.8865	.26547	1.0567	30.876

#1	.00565	.16532	.02001	.26161	.00600	.01529	.00302	-.00020
#2	.00550	.16402	.01993	.26281	.00581	.01534	.00308	-.00034
#3	.00547	.16095	.02028	.26159	.00600	.01526	.00303	-.00039

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00085	.03339	.23289
Stddev	.00006	.00046	.00087
%RSD	6.7954	1.3919	.37314

#1	.00087	.03389	.23212
#2	.00079	.03331	.23271
#3	.00090	.03297	.23383

Sample Name: S1 Acquired: 9/4/2020 11:00:24 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	1364.2	43432.	12821.	1289.3	2089.2
Stddev	4.6	10.	49.	11.4	4.3
%RSD	.33495	.02209	.38197	.88199	.20652
#1	1363.1	43436.	12764.	1283.4	2086.6
#2	1360.3	43421.	12847.	1302.4	2086.9
#3	1369.2	43439.	12851.	1282.2	2094.2

Sample Name: S2 Acquired: 9/4/2020 11:04:27 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	.06643	.01549	.12351	.02305
Stddev	.00082	.00026	.00040	.00009
%RSD	1.2279	1.6942	.32738	.38366

#1	.06683	.01576	.12397	.02312
#2	.06549	.01546	.12334	.02295
#3	.06697	.01524	.12321	.02307

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	43039.	12845.
Stddev	88.	56.
%RSD	.20478	.43553

#1	42942.	12797.
#2	43113.	12906.
#3	43061.	12832.

Sample Name: S3 Acquired: 9/4/2020 11:08:28 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	.22704	.33872	.51393	.26171	.52602	.25249	21.894	.23393
Stddev	.00140	.00056	.00102	.00185	.00164	.00113	.018	.00194
%RSD	.61839	.16423	.19854	.70828	.31161	.44564	.08265	.82932

#1	.22788	.33896	.51281	.26380	.52791	.25173	21.893	.23477
#2	.22542	.33912	.51417	.26026	.52506	.25196	21.913	.23531
#3	.22783	.33808	.51480	.26107	.52509	.25378	21.877	.23171

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7692	.39826	.06623	1.2061	.54527	.01652	.55415	.09524
Stddev	.0168	.00170	.00036	.0034	.00179	.00011	.00352	.00116
%RSD	.60566	.42666	.53644	.27886	.32759	.66226	.63517	1.2207

#1	2.7714	.39662	.06626	1.2052	.54726	.01647	.55013	.09442
#2	2.7515	.40001	.06657	1.2033	.54381	.01644	.55564	.09473
#3	2.7848	.39815	.06586	1.2099	.54474	.01664	.55669	.09657

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	.87481	.17260	.75104	.14734	4.2086	.14997	.42275	2.9859
Stddev	.00198	.00068	.00345	.00143	.0154	.00066	.00233	.0085
%RSD	.22652	.39591	.45903	.97278	.36624	.43986	.55223	.28581

#1	.87289	.17331	.75353	.14593	4.1997	.15049	.42540	2.9956
#2	.87469	.17254	.74710	.14730	4.2264	.14923	.42186	2.9823
#3	.87685	.17194	.75248	.14880	4.1998	.15019	.42099	2.9798

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	.37936	.74887	.01783	.16823	.08072	4.0932	27.999	
Stddev	.00058	.00340	.00023	.00078	.00045	.0216	.076	
%RSD	.15212	.45467	1.2743	.46444	.55274	.52865	.27175	

#1	.37898	.74696	.01767	.16814	.08020	4.1140	28.060	
#2	.37908	.75280	.01773	.16750	.08097	4.0708	27.914	
#3	.38002	.74684	.01809	.16906	.08098	4.0948	28.024	

Sample Name: S3 Acquired: 9/4/2020 11:08:28 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	1319.0	41649.	12673.	1228.0	1956.0
Stddev	10.2	99.	56.	.8	13.7
%RSD	.77553	.23851	.43938	.06214	.69988
#1	1308.9	41584.	12629.	1228.8	1947.1
#2	1329.3	41600.	12656.	1227.8	1971.7
#3	1318.7	41764.	12736.	1227.3	1949.1

Sample Name: S4 Acquired: 9/4/2020 11:12:23 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	.45310	.67405	1.0325	.52082	1.0481	.50512	42.569	.46485
Stddev	.00132	.00268	.0026	.00184	.0011	.00315	.237	.00039
%RSD	.29138	.39700	.25312	.35308	.10900	.62335	.55682	.08493

#1	.45396	.67554	1.0341	.52285	1.0493	.50150	42.298	.46443
#2	.45158	.67565	1.0340	.51928	1.0470	.50661	42.739	.46522
#3	.45375	.67096	1.0295	.52031	1.0479	.50724	42.670	.46489

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5919	.79346	.13200	2.4261	1.0719	.03308	1.0808	.19086
Stddev	.0082	.00675	.00054	.0055	.0009	.00066	.0085	.00204
%RSD	.14742	.85087	.41234	.22451	.08042	1.9998	.78795	1.0682

#1	5.5942	.78624	.13147	2.4277	1.0727	.03250	1.0723	.18894
#2	5.5988	.79454	.13197	2.4306	1.0710	.03295	1.0806	.19064
#3	5.5828	.79961	.13255	2.4201	1.0720	.03380	1.0894	.19300

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	1.7621	.34621	1.4922	.29166	8.3450	.30298	.82558	5.8619
Stddev	.0037	.00129	.0136	.00365	.0372	.00279	.00401	.0033
%RSD	.20800	.37137	.91044	1.2518	.44625	.92049	.48623	.05661

#1	1.7617	.34490	1.4783	.28859	8.3845	.29981	.82948	5.8652
#2	1.7659	.34625	1.5055	.29069	8.3105	.30508	.82580	5.8621
#3	1.7587	.34747	1.4927	.29570	8.3401	.30403	.82146	5.8585

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	.76713	1.4750	.03558	.34692	.16623	7.7254	54.148
Stddev	.00146	.0100	.00063	.00115	.00024	.0512	.344
%RSD	.18995	.67827	1.7597	.33060	.14563	.66212	.63605

#1	.76785	1.4647	.03495	.34677	.16623	7.6971	53.806
#2	.76809	1.4756	.03559	.34814	.16647	7.7845	54.144
#3	.76545	1.4846	.03621	.34586	.16598	7.6947	54.495

Sample Name: S4 Acquired: 9/4/2020 11:12:23 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	1283.8	40620.	12566.	1193.7	1857.1
Stddev	4.8	188.	3.	6.5	7.5
%RSD	.37544	.46303	.02332	.54693	.40210
#1	1278.3	40832.	12562.	1186.5	1849.6
#2	1287.0	40555.	12567.	1199.3	1857.2
#3	1286.2	40473.	12568.	1195.4	1864.6

Sample Name: S5 Acquired: 9/4/2020 11:16:24 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	.91982	1.3554	2.1183	1.0570	2.1317	1.0264	84.951	.93364
Stddev	.00069	.0025	.0081	.0006	.0015	.0080	.528	.00462
%RSD	.07492	.18614	.38237	.06066	.07033	.78346	.62100	.49475

#1	.91959	1.3570	2.1132	1.0563	2.1299	1.0356	84.944	.93870
#2	.92059	1.3525	2.1141	1.0576	2.1327	1.0231	85.482	.92965
#3	.91927	1.3568	2.1277	1.0571	2.1324	1.0206	84.427	.93258

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	11.500	1.6018	.26621	4.9979	2.1312	.06725	2.1597	.38995
Stddev	.007	.0092	.00059	.0094	.0006	.00049	.0134	.00018
%RSD	.06407	.57519	.22270	.18732	.02871	.72239	.62251	.04712

#1	11.496	1.5912	.26687	4.9955	2.1310	.06674	2.1442	.39016
#2	11.496	1.6063	.26605	4.9900	2.1306	.06732	2.1681	.38987
#3	11.509	1.6079	.26572	5.0082	2.1318	.06770	2.1669	.38982

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	3.5979	.70487	3.0669	.58846	16.631	.62781	1.6477	11.712
Stddev	.0066	.00151	.0155	.00115	.102	.00422	.0041	.032
%RSD	.18413	.21364	.50485	.19534	.61612	.67295	.24833	.27603

#1	3.5972	.70632	3.0834	.58717	16.717	.63259	1.6507	11.675
#2	3.5917	.70331	3.0648	.58884	16.517	.62630	1.6494	11.729
#3	3.6049	.70499	3.0526	.58938	16.658	.62455	1.6430	11.732

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	1.5863	2.9658	.07391	.73177	.35446	15.604	106.13	
Stddev	.0031	.0045	.00074	.00057	.00068	.178	.48	
%RSD	.19492	.15028	1.0065	.07856	.19243	1.1405	.45490	

#1	1.5868	2.9630	.07306	.73172	.35386	15.804	105.61	
#2	1.5830	2.9710	.07427	.73123	.35431	15.544	106.56	
#3	1.5892	2.9635	.07441	.73237	.35520	15.463	106.22	

Sample Name: S5 Acquired: 9/4/2020 11:16:24 Type: Cal
Method: NON EPA-6010-200.7(v614) 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	1237.3	39123.	12311.	1152.8	1728.5
Stddev	2.5	93.	53.	6.5	3.3
%RSD	.20568	.23768	.42744	.56500	.18945
#1	1240.2	39103.	12270.	1146.0	1730.6
#2	1236.2	39042.	12292.	1159.0	1730.1
#3	1235.4	39225.	12370.	1153.3	1724.7

Sample Name: ICV01 Acquired: 9/4/2020 11:20:27 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007970	1.049829	1.005003	1.039736	.9729353	2.583915
Stddev	.002321	.003726	.002421	.004369	.0027220	.014424
%RSD	.2302163	.3548781	.2408816	.4201972	.2797681	.5582183

#1	1.005524	1.051219	1.004486	1.035058	.9746716	2.599741
#2	1.008244	1.045608	1.007640	1.043710	.9743361	2.571506
#3	1.010141	1.052659	1.002882	1.040442	.9697982	2.580499

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354770	.5261914	.5099729	10.07544	.5315357	.5033234
Stddev	.0047625	.0020273	.0002248	.11025	.0018527	.0005461
%RSD	.8894016	.3852806	.0440827	1.094268	.3485600	.1085023

#1	.5409515	.5239333	.5097699	9.95266	.5300389	.5032988
#2	.5322878	.5267859	.5102145	10.10768	.5309604	.5038814
#3	.5331916	.5278550	.5099343	10.16597	.5336078	.5027900

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277213	9.926449	.5298361	6.022013	.5144463	.2535066
Stddev	.0009370	.087669	.0026415	.034406	.0011606	.0010286
%RSD	.1775509	.8831833	.4985540	.5713381	.2255917	.4057602

#1	.5281047	9.826455	.5270742	6.003986	.5140352	.2526569
#2	.5284058	9.962785	.5300961	6.000367	.5157564	.2546502
#3	.5266535	9.990108	.5323380	6.061687	.5135472	.2532127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.851652	.5205529	1.033077	9.933205	F 2.760802	F 2.807881
Stddev	.184331	.0052524	.009964	.096150	.001171	.009368
%RSD	1.871064	1.009005	.9644765	.9679682	.0424227	.3336304

#1	10.06304	.5172230	1.040798	10.04378	2.759455	2.797572
#2	9.76750	.5178279	1.036603	9.88658	2.761364	2.815874
#3	9.72442	.5266078	1.021830	9.86926	2.761586	2.810197

Sample Name: ICV01 Acquired: 9/4/2020 11:20:27 Type: Unk
Method: NON EPA-6010-200.7(v614) 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 2.666451	F 2.710000	2.519658	F -.008148	F 1.335487	F .0010544
Stddev	.001372	.004582	.023031	.001867	.005572	.0004026
%RSD	.0514623	.1690916	.9140507	22.91249	.4172021	38.18053

#1	2.667513	2.708899	2.493064	-.009510	1.332433	.0015191
#2	2.666937	2.706068	2.532884	-.008914	1.341918	.0008314
#3	2.664901	2.715032	2.533025	-.006020	1.332111	.0008127

Elem	Sr4077
Units	ppm
Avg	F -.008167
Stddev	.000098
%RSD	1.200196

#1	-.008055
#2	-.008206
#3	-.008239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.378	41321.26	12579.51	1209.839	1963.683
Stddev	4.507	105.72	8.96	11.350	4.222
%RSD	.3437128	.2558383	.0712491	.9381670	.2150175

#1	1307.020	41320.41	12572.94	1201.415	1959.408
#2	1311.092	41215.98	12575.86	1205.356	1963.791
#3	1316.021	41427.40	12589.72	1222.746	1967.850

Sample Name: LLICV01 Acquired: 9/4/2020 11:33:04 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0221884	.0456302	.0114638	.0232515	.0516716	.0921597
Stddev	.0028422	.0008434	.0001228	.0004485	.0006648	.0025664
%RSD	12.80933	1.848262	1.070804	1.929123	1.286668	2.784742

#1	.0230752	.0465448	.0113984	.0236715	.0510443	.0892212
#2	.0190086	.0454624	.0113876	.0233042	.0516019	.0932966
#3	.0244815	.0448833	.0116054	.0227790	.0523685	.0939613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1064207	.0058695	.0054867	2.005746	.0092567	.0288660
Stddev	.0007346	.0000292	.0000877	.025380	.0004058	.0001326
%RSD	.6902444	.4974555	1.597900	1.265369	4.383294	.4592668

#1	.1055980	.0058457	.0054602	1.976542	.0091810	.0289073
#2	.1066533	.0059021	.0054154	2.018233	.0088942	.0289729
#3	.1070108	.0058608	.0055846	2.022464	.0096950	.0287177

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195521	.0919335	.0204902	2.055442	.0392461	.0100996
Stddev	.0003229	.0035017	.0001984	.016257	.0001420	.0001088
%RSD	1.651595	3.808973	.9680384	.7909068	.3617299	1.077162

#1	.0192001	.0879259	.0203312	2.049885	.0391291	.0102246
#2	.0198347	.0934721	.0207125	2.042692	.0394040	.0100487
#3	.0196215	.0944025	.0204269	2.073748	.0392052	.0100257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922913	.0463522	.0461970	1.946279	.1066412	.2138884
Stddev	.007702	.0003416	.0008674	.011076	.0003784	.0005250
%RSD	.4005194	.7369372	1.877659	.5691004	.3548073	.2454505

#1	1.914872	.0463905	.0465330	1.941759	.1069947	.2135022
#2	1.930223	.0459931	.0468462	1.938179	.1062421	.2136768
#3	1.923643	.0466730	.0452119	1.958901	.1066870	.2144861

Sample Name: LLICV01 Acquired: 9/4/2020 11:33:04 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0371881	.0448228	.3735566	.0184916	F .0136856	.0195168
Stddev	.0012148	.0005739	.0030165	.0006255	.0067886	.0000877
%RSD	3.266627	1.280278	.8075175	3.382757	49.60411	.4492260

#1	.0385855	.0442613	.3758732	.0178300	.0102541	.0194875
#2	.0365956	.0447988	.3701457	.0185715	.0092978	.0196154
#3	.0363832	.0454082	.3746510	.0190734	.0215050	.0194476

Elem	Sr4077
Units	ppm
Avg	.0205725
Stddev	.0001156
%RSD	.5620947

#1	.0204422
#2	.0206120
#3	.0206631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.571	41406.48	12479.87	1205.973	2024.276
Stddev	8.870	92.30	50.58	14.846	11.988
%RSD	.6747190	.2229023	.4052965	1.231008	.5922053

#1	1304.443	41375.00	12437.98	1195.351	2011.153
#2	1318.321	41334.04	12465.57	1199.631	2027.023
#3	1320.950	41510.40	12536.06	1222.936	2034.652

Sample Name: ICB01 Acquired: 9/4/2020 11:37:08 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.000601	-.002347	-.001120	.0023182	-.000398	-.002003	-.000911
Stddev	.000229	.001339	.002121	.0018796	.001808	.005661	.000167
%RSD	38.11433	57.06173	189.4555	81.08003	454.1277	282.5775	18.33160

#1	-.000779	-.001888	-.002183	.0005949	.000176	.004162	-.000961
#2	-.000343	-.003856	-.002499	.0020372	-.002423	-.006967	-.000725
#3	-.000682	-.001298	.001323	.0043224	.001053	-.003205	-.001047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000103	.0039163	.0000942	-.000141	.0004191	.0012518
Stddev	.000021	.000046	.0066130	.0002471	.000196	.0002969	.0027461
%RSD	46.30420	44.64442	168.8588	262.4569	138.8161	70.83129	219.3720

#1	-.000071	-.000120	.0107423	.0000646	-.000137	.0005678	.0038446
#2	-.000038	-.000137	-.002461	-.000137	-.000339	.0000773	-.001625
#3	-.000030	-.000051	.003467	.000355	.000053	.0006123	.001536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000926	-.004669	-.000373	.0000849	-.009754	.0000640	-.000491
Stddev	.0002789	.021140	.000014	.0003238	.004120	.0015864	.000480
%RSD	301.0505	452.7268	3.688979	381.2403	42.24086	2479.522	97.67138

#1	.0003821	-.027531	-.000361	.0002656	-.013370	-.001753	-.000506
#2	-.000174	-.000648	-.000388	-.000289	-.010623	.001174	-.000004
#3	.000070	.014171	-.000370	.000278	-.005268	.000771	-.000963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014358	.0019308	-.000200	.0003808	.0008926	.0045111	-.000313
Stddev	.016002	.0010432	.000246	.0006492	.0008513	.0041347	.000193
%RSD	111.4504	54.03352	122.7099	170.5126	95.36534	91.65542	61.57400

#1	-.002604	.0023716	-.000206	.0011265	.0005482	.0030900	-.000503
#2	-.032581	.0007395	.000049	-.000058	.0018621	.0012744	-.000117
#3	-.007888	.0026812	-.000443	.000074	.0002675	.0091689	-.000320

Sample Name: ICB01 Acquired: 9/4/2020 11:37:08 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	-.003160	-.000593	-.000049
Stddev	.005605	.000261	.000008
%RSD	177.3753	43.97172	16.45921

#1	.002963	-.000572	-.000056
#2	-.008037	-.000863	-.000053
#3	-.004405	-.000343	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1324.094	41810.06	12529.14	1209.738	2050.392
Stddev	4.710	99.15	56.03	7.393	4.350
%RSD	.3557312	.2371432	.4472183	.6111651	.2121414

#1	1318.658	41737.40	12495.24	1210.168	2045.369
#2	1326.966	41923.01	12498.35	1216.907	2052.878
#3	1326.656	41769.76	12593.81	1202.138	2052.928

Sample Name: CRI01 Acquired: 9/4/2020 11:41:12 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0156109	.0437857	.0109496	.0238709	.0522560	.0867992	.1057315
Stddev	.0027742	.0005783	.0016694	.0018152	.0006503	.0059910	.0002716
%RSD	17.77073	1.320823	15.24610	7.604228	1.244450	6.902096	.2568485

#1	.0162694	.0444478	.0127215	.0224251	.0527412	.0804661	.1059155
#2	.0179965	.0435307	.0107210	.0259080	.0515171	.0923762	.1054196
#3	.0125667	.0433788	.0094063	.0232796	.0525096	.0875553	.1058593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059908	.0056076	2.016008	.0095038	.0285414	.0195861	.0919429
Stddev	.0000539	.0000433	.014218	.0002269	.0001224	.0002024	.0035917
%RSD	.8995746	.7715485	.7052599	2.387153	.4287339	1.033250	3.906457

#1	.0059305	.0056445	2.000281	.0097153	.0284117	.0194769	.0898964
#2	.0060343	.0055600	2.019789	.0095320	.0286548	.0194618	.0898421
#3	.0060075	.0056183	2.027953	.0092642	.0285577	.0198196	.0960901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206130	2.081899	.0389463	.0102025	1.925986	.0462073	.0467916
Stddev	.0003496	.017497	.0007682	.0001499	.022639	.0013244	.0007021
%RSD	1.696080	.8404288	1.972384	1.469365	1.175440	2.866233	1.500415

#1	.0207860	2.069898	.0387036	.0103750	1.935705	.0472715	.0463799
#2	.0202106	2.101975	.0383289	.0101281	1.900110	.0447241	.0476023
#3	.0208424	2.073824	.0398066	.0101043	1.942142	.0466264	.0463928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969172	.1035657	.2136988	.0368039	.0454870	.3716855	.0187858
Stddev	.044011	.0014890	.0003765	.0002150	.0013224	.0040101	.0011213
%RSD	2.235001	1.437728	.1761812	.5842258	2.907223	1.078893	5.969165

#1	1.966262	.1028445	.2134961	.0369290	.0446805	.3690614	.0196883
#2	1.926688	.1052780	.2141332	.0365556	.0470131	.3763015	.0175305
#3	2.014566	.1025747	.2134670	.0369270	.0447672	.3696935	.0191385

Sample Name: CRI01 Acquired: 9/4/2020 11:41:12 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	.0171094	.0194784	.0205633
Stddev	.0008144	.0003485	.0000721
%RSD	4.759729	1.789214	.3507666

#1	.0164294	.0198447	.0206465
#2	.0168870	.0194396	.0205188
#3	.0180119	.0191509	.0205245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.711	41376.43	12556.23	1200.321	2041.295
Stddev	13.245	139.11	59.98	3.095	15.277
%RSD	.9976036	.3362168	.4777039	.2578187	.7483826

#1	1322.560	41325.16	12546.07	1200.858	2033.208
#2	1317.814	41533.90	12501.97	1196.992	2031.762
#3	1342.758	41270.22	12620.64	1203.111	2058.915

Sample Name: ICSA01 Acquired: 9/4/2020 11:45:16 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035438	.0100255	.0094255	-.005320	-.002196	276.4170	.0055535
Stddev	.0035782	.0043414	.0018942	.002963	.000866	.1783	.0001636
%RSD	100.9731	43.30420	20.09611	55.69145	39.42631	.0645103	2.945400

#1	-.000030	.0141792	.0082029	-.007188	-.003030	276.6003	.0055837
#2	.003535	.0103793	.0116075	-.001904	-.001302	276.4064	.0053769
#3	.007126	.0055179	.0084663	-.006868	-.002256	276.2442	.0056999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008766	.0003756	253.9373	.0575465	.0019074	-.005038	101.6789
Stddev	.0000501	.0002281	.3780	.0002731	.0001305	.000294	.7436
%RSD	5.714427	60.73277	.1488698	.4745176	6.842929	5.835041	.7313353

#1	.0008256	.0006374	254.1387	.0574998	.0017678	-.005289	100.9665
#2	.0008783	.0002194	253.5012	.0572998	.0020263	-.005111	101.6201
#3	.0009258	.0002701	254.1719	.0578399	.0019281	-.004715	102.4502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130816	272.7528	.0006193	.0084391	.0197733	.0038631	.0077538
Stddev	.0000885	.5495	.0001839	.0003750	.0047433	.0009579	.0001238
%RSD	.6762082	.2014550	29.69367	4.444185	23.98854	24.79512	1.596218

#1	.0131089	272.6803	.0005005	.0083842	.0146538	.0047934	.0076479
#2	.0131533	272.2433	.0005263	.0080946	.0206471	.0028799	.0077237
#3	.0129828	273.3350	.0008312	.0088386	.0240190	.0039160	.0078898

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030744	-.037214	-.000497	-.002420	-.001467	-.092117	.0070783
Stddev	.002250	.005526	.000408	.000919	.000504	.007191	.0037639
%RSD	7.317061	14.84977	82.15214	37.98200	34.34761	7.806478	53.17564

#1	-.030153	-.043414	-.000965	-.002412	-.001673	-.083843	.0062648
#2	-.033230	-.035419	-.000216	-.003344	-.001836	-.096860	.0037876
#3	-.028849	-.032808	-.000309	-.001505	-.000893	-.095648	.0111825

Sample Name: ICSA01 Acquired: 9/4/2020 11:45:16 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007915	.0014859	-.003902
Stddev	.006031	.0001817	.000798
%RSD	76.18770	12.22898	20.45909

#1	-.014091	.0016899	-.003283
#2	-.007614	.0013415	-.003621
#3	-.002041	.0014264	-.004803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.071	36085.94	11674.14	1062.489	1588.302
Stddev	6.551	111.83	105.73	5.659	4.395
%RSD	.5691478	.3098949	.9057046	.5326159	.2766865

#1	1143.534	35958.03	11555.24	1064.117	1583.435
#2	1154.276	36165.24	11709.56	1056.195	1589.491
#3	1155.403	36134.54	11757.60	1067.156	1591.980

Sample Name: ICSAB01 Acquired: 9/4/2020 11:54:58 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0994550	.1032863	.0547681	.0515677	.6005902	277.9080
Stddev	.0012900	.0017962	.0043029	.0048455	.0039792	.4665
%RSD	1.297097	1.739020	7.856590	9.396480	.6625467	.1678569

#1	.0999327	.1053603	.0549948	.0543644	.5970807	278.2475
#2	.0979943	.1022353	.0503563	.0543661	.6049133	278.1003
#3	.1004381	.1022634	.0589532	.0459725	.5997766	277.3761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5277197	.5353279	1.011238	247.7894	.5632255	.5011462
Stddev	.0014171	.0014719	.001710	.8027	.0003156	.0014793
%RSD	.2685293	.2749438	.1690696	.3239533	.0560300	.2951877

#1	.5293233	.5369044	1.009561	246.8648	.5635830	.4994497
#2	.5272000	.5350896	1.011173	248.1954	.5631075	.5018217
#3	.5266359	.5339898	1.012979	248.3081	.5629858	.5021671

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4933787	99.95233	.5075410	268.8755	.9962212	.2035971
Stddev	.0028832	.18212	.0016837	.5093	.0011958	.0006622
%RSD	.5843851	.1822036	.3317475	.1894164	.1200328	.3252434

#1	.4926702	99.92469	.5085446	268.3223	.9962386	.2039644
#2	.4909157	100.1467	.5084814	268.9791	.9950168	.2039942
#3	.4965501	99.7856	.5055972	269.3250	.9974082	.2028327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444492	.5005788	1.058663	.0038948	1.010182	1.126129
Stddev	.0014250	.0029999	.001225	.0025931	.006797	.006389
%RSD	3.205819	.5992835	.1156831	66.57782	.6728487	.5673526

#1	.0428645	.4975500	1.060051	.0030689	1.002539	1.119658
#2	.0456251	.5006375	1.058203	.0018152	1.015550	1.126294
#3	.0448579	.5035489	1.057735	.0068002	1.012456	1.132433

Sample Name: ICSAB01 Acquired: 9/4/2020 11:54:58 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103602	1.061215	.9897997	F -.008268	F -.001433	F .0013660
Stddev	.008096	.002935	.0049169	.004804	.003353	.0005694
%RSD	.7336126	.2765310	.4967617	58.09957	234.0261	41.68547

#1	1.094680	1.058479	.9951937	-.005091	.001186	.0014257
#2	1.105644	1.064315	.9855681	-.005918	-.000272	.0007690
#3	1.110482	1.060850	.9886375	-.013794	-.005212	.0019031

Elem	Sr4077
Units	ppm
Avg	F -.002156
Stddev	.000265
%RSD	12.27326

#1	-.002080
#2	-.002450
#3	-.001937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.237	35784.34	11649.78	1026.766	1583.723
Stddev	.805	178.52	47.45	5.106	3.850
%RSD	.0710741	.4988860	.4073218	.4972866	.2431204

#1	1132.399	35632.27	11603.08	1022.409	1579.759
#2	1134.006	35739.84	11648.33	1025.504	1583.961
#3	1133.306	35980.90	11697.95	1032.385	1587.449

Sample Name: CCV01 Acquired: 9/4/2020 11:58:49 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	4.986969	5.037088	5.001600	5.074259	4.998728	10.18126	9.968104
Stddev	.014548	.011246	.016803	.030535	.021288	.02569	.009447
%RSD	.2917127	.2232618	.3359496	.6017682	.4258700	.2522893	.0947759

#1	4.977236	5.038651	5.008139	5.067211	4.990813	10.19348	9.957836
#2	4.979979	5.025142	4.982511	5.047864	4.982532	10.19856	9.970046
#3	5.003692	5.047470	5.014151	5.107702	5.022840	10.15175	9.976429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562335	2.481965	24.89539	1.020879	2.544859	1.249994	5.029428
Stddev	.0004251	.003919	.16871	.001724	.005996	.003362	.024528
%RSD	.1658932	.1578948	.6776811	.1688268	.2356111	.2689403	.4876871

#1	.2559827	2.481393	24.72289	1.021202	2.542700	1.250812	5.007758
#2	.2559935	2.478364	24.90323	1.022419	2.540242	1.246299	5.024468
#3	.2567243	2.486139	25.06004	1.019017	2.551635	1.252872	5.056056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464638	25.06872	2.485500	1.277863	24.72767	2.493142	2.555118
Stddev	.015590	.02292	.003609	.002281	.21045	.004062	.008536
%RSD	.6325600	.0914279	.1452156	.1785234	.8510546	.1629255	.3340592

#1	2.450385	25.04436	2.488077	1.278281	24.86357	2.488761	2.550105
#2	2.462240	25.07194	2.481375	1.279907	24.83419	2.496783	2.564974
#3	2.481288	25.08986	2.487048	1.275402	24.48526	2.493883	2.550276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49914	4.850004	5.109732	4.980980	4.925893	4.902433	4.929621
Stddev	.18607	.018985	.025637	.005868	.011055	.017817	.007157
%RSD	.7297194	.3914533	.5017236	.1178160	.2244264	.3634218	.1451815

#1	25.59840	4.870226	5.102299	4.975381	4.915662	4.902913	4.931166
#2	25.61454	4.832562	5.088633	4.980475	4.924397	4.920004	4.921818
#3	25.28449	4.847224	5.138263	4.987085	4.937619	4.884381	4.935880

Sample Name: CCV01 Acquired: 9/4/2020 11:58:49 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	4.937872	4.913320	5.137787
Stddev	.016273	.052889	.026752
%RSD	.3295563	1.076431	.5206954

#1	4.921706	4.959075	5.160544
#2	4.937659	4.925470	5.108318
#3	4.954250	4.855413	5.144499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.518	39008.41	12316.96	1132.585	1805.952
Stddev	4.681	93.49	24.38	6.825	3.744
%RSD	.3770760	.2396696	.1979433	.6026116	.2073270

#1	1239.083	38952.53	12288.91	1132.950	1802.236
#2	1246.915	38956.35	12328.95	1125.584	1809.724
#3	1238.556	39116.34	12333.03	1139.219	1805.897

Sample Name: LLCCV01 Acquired: 9/4/2020 12:07:14 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184395	.0441966	.0116633	.0217179	.0519981	.0885173
Stddev	.0037801	.0022306	.0015284	.0023361	.0004928	.0015746
%RSD	20.50017	5.047056	13.10409	10.75649	.9476955	1.778882

#1	.0156302	.0442418	.0117443	.0237091	.0525587	.0871269
#2	.0169511	.0464042	.0131495	.0222982	.0516335	.0902272
#3	.0227373	.0419437	.0100960	.0191463	.0518020	.0881977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1049546	.0060045	.0055254	1.997435	.0094311	.0282885
Stddev	.0006138	.0001159	.0001001	.012948	.0004251	.0002285
%RSD	.5848121	1.930105	1.812144	.6482535	4.507481	.8076290

#1	.1053382	.0058915	.0055598	1.983786	.0091672	.0282633
#2	.1042467	.0061230	.0056038	2.009546	.0092046	.0280737
#3	.1052788	.0059989	.0054126	1.998973	.0099215	.0285285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193905	.0963911	.0205201	2.069321	.0387459	.0102215
Stddev	.0001756	.0073997	.0003426	.019399	.0002817	.0006868
%RSD	.9053749	7.676757	1.669342	.9374367	.7271682	6.719087

#1	.0194396	.0991854	.0201656	2.051604	.0389387	.0097632
#2	.0195362	.0880011	.0208492	2.090049	.0384226	.0110112
#3	.0191956	.1019867	.0205455	2.066309	.0388765	.0098902

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.930919	.0447379	.0474984	1.992438	.1031928	.2145518
Stddev	.011377	.0014822	.0003982	.013267	.0002733	.0002835
%RSD	.5891825	3.313162	.8382839	.6658620	.2648209	.1321580

#1	1.930292	.0457063	.0470549	1.984512	.1029726	.2145762
#2	1.919868	.0454759	.0476154	1.985048	.1034986	.2142568
#3	1.942595	.0430316	.0478250	2.007754	.1031070	.2148224

Sample Name: LLCCV01 Acquired: 9/4/2020 12:07:14 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367837	.0449953	.3692243	.0164649	F .0134212	.0197573
Stddev	.0014779	.0016388	.0036349	.0033781	.0011266	.0001899
%RSD	4.017773	3.642129	.9844655	20.51700	8.393849	.9613605

#1	.0354269	.0465794	.3690807	.0203540	.0144962	.0198595
#2	.0383585	.0433068	.3729289	.0142608	.0135182	.0198741
#3	.0365658	.0450996	.3656634	.0147799	.0122493	.0195381

Elem	Sr4077
Units	ppm
Avg	.0204857
Stddev	.0000409
%RSD	.1997421

#1	.0205188
#2	.0204984
#3	.0204400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.361	41184.06	12582.90	1188.469	2024.441
Stddev	1.045	135.05	59.99	5.588	3.084
%RSD	.0797255	.3279204	.4767650	.4701461	.1523147

#1	1311.132	41234.01	12546.59	1187.977	2024.254
#2	1312.502	41031.15	12549.96	1183.143	2027.614
#3	1310.449	41287.02	12652.14	1194.286	2021.456

Sample Name: CCB01 Acquired: 9/4/2020 12:11:18 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.001318	-.001151	.0000908	.0048940	-.000801	.0002842	-.001260
Stddev	.004662	.001256	.0019104	.0039334	.000959	.0019251	.000120
%RSD	353.8383	109.1440	2104.517	80.37210	119.7470	677.3760	9.548856

#1	.001748	.000254	-.001246	.0050609	-.001879	-.001503	-.001342
#2	.000982	-.002166	.002279	.0087414	-.000479	.000034	-.001316
#3	-.006683	-.001540	-.000761	.0008798	-.000044	.002322	-.001122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000011	-.000067	-.004493	-.000023	.0000103	.0006463	-.006940
Stddev	.0000387	.000131	.000235	.000253	.0001806	.0002127	.002708
%RSD	3386.930	196.6065	5.241180	1103.269	1748.991	32.91162	39.01567

#1	-.000026	-.000071	-.004375	-.000201	.0001789	.0008182	-.005712
#2	.000045	.000066	-.004764	-.000134	.0000324	.0004084	-.010045
#3	-.000016	-.000197	-.004339	.000267	-.000180	.0007122	-.005064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000817	-.006218	.0004021	-.000130	.0003866	.0002236	-.000227
Stddev	.0005251	.004932	.0006547	.000223	.0007003	.0001944	.000384
%RSD	642.2499	79.31821	162.8379	170.8315	181.1366	86.94258	169.1868

#1	.0004532	-.009880	.0010260	.000022	.0008192	.0003429	-.000152
#2	-.000519	-.000610	-.000280	-.000027	-.000421	-.000001	-.000642
#3	.000311	-.008164	.000460	-.000386	.000762	.000329	.000114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010735	.0007269	-.000258	-.000244	.0006354	.0119531	-.000286
Stddev	.012318	.0008455	.000079	.000444	.0002990	.0029721	.002074
%RSD	114.7422	116.3186	30.42844	181.8148	47.06319	24.86466	724.5869

#1	-.019432	-.000042	-.000168	-.000559	.0009248	.0111485	.001450
#2	-.016134	.001633	-.000298	-.000437	.0006539	.0152447	-.002582
#3	.003360	.000590	-.000309	.000264	.0003276	.0094662	.000273

Sample Name: CCB01 Acquired: 9/4/2020 12:11:18 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	-.002467	.0000994	-.000054
Stddev	.001443	.0003151	.000017
%RSD	58.50624	317.1849	30.86554

#1	-.001202	.0004607	-.000071
#2	-.004039	-.000118	-.000038
#3	-.002160	-.000044	-.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.189	41235.01	12645.54	1195.408	2037.360
Stddev	4.200	136.14	52.09	2.288	4.200
%RSD	.3208058	.3301623	.4119378	.1913909	.2061264

#1	1306.929	41083.56	12587.18	1192.891	2032.930
#2	1314.035	41274.26	12662.12	1195.971	2041.283
#3	1306.603	41347.22	12687.32	1197.362	2037.867

Sample Name: LR CHECK 1 Acquired: 9/4/2020 12:15:24 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.008395	.0910564	.0435436	-.059412	-.006032	2027.172	.0348909
Stddev	.011614	.0043324	.0050424	.019759	.004063	33.677	.0001718
%RSD	138.3498	4.757905	11.58019	33.25826	67.35467	1.661265	.4923784

#1	-.019974	.0951545	.0409931	-.079689	-.009699	2045.591	.0348146
#2	.003254	.0914921	.0493518	-.058332	-.006733	2047.621	.0350876
#3	-.008465	.0865227	.0402860	-.040215	-.001664	1988.303	.0347704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056289	.0723743	1913.392	-.004131	.0320341	-.062888	926.0016
Stddev	.0001344	.0006587	7.430	.000235	.0006521	.000620	.6857
%RSD	2.387257	.9101860	.3883414	5.686592	2.035594	.9866194	.0740490

#1	.0055792	.0716997	1910.942	-.004400	.0315162	-.062247	926.5350
#2	.0055264	.0730159	1921.738	-.003969	.0327664	-.062933	925.2282
#3	.0057810	.0724074	1907.496	-.004024	.0318197	-.063485	926.2417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009252	1756.464	-.014400	.0806848	1640.812	.0143928	.1194237
Stddev	.000370	5.114	.000521	.0004335	21.359	.0021513	.0018582
%RSD	4.000590	.2911493	3.615017	.5372422	1.301750	14.94691	1.555955

#1	-.008866	1759.320	-.014814	.0802096	1663.834	.0163234	.1173572
#2	-.009286	1759.513	-.013816	.0810585	1621.638	.0147811	.1199571
#3	-.009604	1750.560	-.014571	.0807862	1636.965	.0120738	.1209569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	983.2999	-.309830	-.010677	.0173364	-.053466	-.952372	.0682498
Stddev	4.3473	.001017	.001163	.0046600	.001227	.008438	.0039563
%RSD	.4421172	.3281831	10.89307	26.87981	2.295250	.8859726	5.796832

#1	986.7269	-.309101	-.010189	.0122871	-.052126	-.961466	.0675231
#2	978.4098	-.310991	-.012005	.0182503	-.054534	-.950854	.0647072
#3	984.7631	-.309396	-.009839	.0214717	-.053739	-.944797	.0725191

Sample Name: LR CHECK 1 Acquired: 9/4/2020 12:15:24 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.202459	.0146655	-.906853
Stddev	.019138	.0005822	.000961
%RSD	9.452992	3.969834	.1060177

#1	-.220823	.0140900	-.907577
#2	-.182630	.0146523	-.905762
#3	-.203923	.0152541	-.907219

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	821.3483	26656.49	10067.03	752.9760	1000.099
Stddev	2.3190	58.53	46.20	6.0270	.767
%RSD	.2823412	.2195775	.4589213	.8004303	.0767043

#1	819.2708	26635.17	10046.47	758.5983	999.414
#2	820.9239	26611.61	10034.68	746.6127	999.956
#3	823.8501	26722.70	10119.94	753.7170	1000.928

Sample Name: LR CHECK 2 Acquired: 9/4/2020 12:24:09 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.009651	-.036384	267.9047	.0053541	-.002660	-1.18516	90.47012
Stddev	.002246	.001163	2.1718	.0035646	.001711	.01962	.97687
%RSD	23.27405	3.196347	.8106741	66.57629	64.33306	1.655605	1.079766

#1	-.010493	-.035112	268.5128	.0019754	-.004313	-1.17809	91.50206
#2	-.007106	-.036645	269.7076	.0090793	-.000896	-1.20734	90.34863
#3	-.011355	-.037394	265.4936	.0050077	-.002769	-1.17006	89.55969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002819	.0011749	.3971718	-.144753	-.006689	263.2937	-.711448
Stddev	.000071	.0001483	.0139842	.001371	.000400	2.4160	.004423
%RSD	2.533055	12.62298	3.520952	.9468647	5.987238	.9176209	.6216714

#1	-.002750	.0010053	.3897280	-.145673	-.006303	264.3850	-.714151
#2	-.002814	.0012800	.4133034	-.145409	-.006660	264.9715	-.713848
#3	-.002893	.0012395	.3884840	-.143178	-.007102	260.5245	-.706344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.07301	-.054871	49.62699	.0064639	.1834841	.0042614	32.28179
Stddev	.49524	.014216	.41903	.0001093	.0054924	.0012481	.07567
%RSD	1.098743	25.90763	.8443637	1.690322	2.993417	29.28873	.2344168

#1	45.05133	-.038610	49.75442	.0065288	.1895320	.0043910	32.23402
#2	45.57873	-.061059	49.96752	.0063378	.1821136	.0054397	32.24231
#3	44.58897	-.064943	49.15904	.0065252	.1788067	.0029536	32.36904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731552	.0136433	-.001140	-.003043	-.000841	.0407793	-8.53999
Stddev	.0126412	.0007723	.000314	.000882	.000563	.0071331	.03982
%RSD	17.27990	5.660470	27.57079	28.96621	66.87136	17.49185	.4662705

#1	.0814136	.0128177	-.001183	-.002139	-.001119	.0462764	-8.50243
#2	.0794494	.0137642	-.000806	-.003091	-.000194	.0327188	-8.53581
#3	.0586026	.0143481	-.001430	-.003900	-.001211	.0433426	-8.58174

Sample Name: LR CHECK 2 Acquired: 9/4/2020 12:24:09 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.047699	.0006045	.0025038
Stddev	.011515	.0002765	.0000239
%RSD	24.14112	45.73907	.9536690

#1	-.052089	.0008452	.0025200
#2	-.034635	.0003025	.0024763
#3	-.056375	.0006657	.0025150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.970	39562.43	12526.43	1106.126	1854.374
Stddev	8.076	39.14	38.05	5.726	14.331
%RSD	.7204845	.0989310	.3037607	.5176792	.7728006

#1	1117.731	39599.34	12503.84	1108.725	1852.397
#2	1115.016	39566.57	12505.09	1110.092	1841.134
#3	1130.163	39521.39	12570.37	1099.561	1869.590

Sample Name: L3888-02DLX10 Acquired: 9/4/2020 12:28:16 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 9-2-TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197917	.0113367	1.889642	.0110042	.0132483	29.96794	.6921919
Stddev	.0022533	.0004016	.001854	.0032779	.0018815	.02303	.0012453
%RSD	11.38515	3.542697	.0981188	29.78815	14.20180	.0768634	.1799004

#1	.0189634	.0117218	1.890640	.0128532	.0116528	29.94483	.6910260
#2	.0180697	.0113678	1.887503	.0072195	.0153231	29.96809	.6935037
#3	.0223419	.0109204	1.890783	.0129399	.0127689	29.99089	.6920459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236188	.0035008	33.87066	.3673033	.1929025	4.126182	110.2124
Stddev	.0000636	.0002802	.16079	.0018893	.0008423	.017553	.6490
%RSD	.2692196	8.002698	.4747292	.5143560	.4366528	.4253955	.5888474

#1	.0235685	.0037227	33.68547	.3651337	.1931164	4.142393	109.5224
#2	.0235978	.0031860	33.95168	.3681913	.1919738	4.128611	110.8106
#3	.0236903	.0035935	33.97482	.3685850	.1936171	4.107541	110.3041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8491412	12.82607	1.609600	.0176452	1.576209	.0500950	7.186444
Stddev	.0091533	.05437	.001797	.0001292	.007538	.0008622	.029759
%RSD	1.077946	.4238942	.1116392	.7322914	.4782147	1.721090	.4141015

#1	.8385719	12.76529	1.608920	.0177243	1.584892	.0500197	7.183554
#2	.8544359	12.84282	1.608242	.0177153	1.571347	.0492729	7.217542
#3	.8544158	12.87009	1.611638	.0174961	1.572388	.0509923	7.158235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814021	.2033323	.0673568	.5852181	.8234573	-.017539	.5482855
Stddev	.008339	.0003948	.0004822	.0026673	.0053746	.004902	.0056170
%RSD	.2963539	.1941559	.7158710	.4557731	.6526892	27.94946	1.024458

#1	2.806722	.2028765	.0678690	.5872925	.8172515	-.021629	.5434738
#2	2.823110	.2035555	.0669117	.5822094	.8265081	-.018883	.5469249
#3	2.812231	.2035650	.0672898	.5861526	.8266123	-.012105	.5544578

Sample Name: L3888-02DLX10 Acquired: 9/4/2020 12:28:16 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 9-2-TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.534121	.0297508	.0972188
Stddev	.011668	.0003704	.0007837
%RSD	.7605394	1.244931	.8060991

#1	1.520657	.0297491	.0981036
#2	1.540446	.0293812	.0966123
#3	1.541260	.0301220	.0969404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1266.776	39873.04	12658.39	1133.344	1870.424
Stddev	8.857	179.73	36.54	8.657	12.616
%RSD	.6992148	.4507615	.2886403	.7638452	.6744914

#1	1257.718	39782.15	12624.10	1130.142	1859.601
#2	1267.192	39756.90	12654.24	1126.744	1867.391
#3	1275.418	40080.06	12696.82	1143.146	1884.280

Sample Name: L3896-01DLX10 Acquired: 9/4/2020 12:32:11 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084660	-.000408	.0310241	.0009801	-.006293	11.06566	.0661700
Stddev	.0013561	.000732	.0021136	.0035111	.002533	.02330	.0001380
%RSD	16.01792	179.3242	6.812937	358.2209	40.24843	.2105480	.2085881

#1	.0082725	-.000921	.0332519	.0042245	-.007372	11.09149	.0661247
#2	.0072171	-.000733	.0307735	.0014636	-.008106	11.05925	.0663250
#3	.0099085	.000430	.0290469	-.002748	-.003399	11.04623	.0660604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006554	-.000080	9.279927	1.143138	.0210336	.1525972	27.46262
Stddev	.0000576	.000193	.077280	.004564	.0003266	.0010395	.27055
%RSD	8.785537	240.1118	.8327635	.3992458	1.552526	.6812254	.9851529

#1	.0006195	-.000085	9.202411	1.141974	.0206818	.1535551	27.15967
#2	.0007218	-.000270	9.356969	1.148171	.0213270	.1527448	27.68014
#3	.0006250	.000115	9.280402	1.139269	.0210921	.1514918	27.54806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3171918	8.143987	.6748409	.0047957	.5738128	.0778639	.6446424
Stddev	.0014413	.042073	.0007946	.0002978	.0069087	.0004079	.0007358
%RSD	.4543914	.5166183	.1177475	6.210090	1.203998	.5238003	.1141451

#1	.3155281	8.127260	.6756495	.0044633	.5686440	.0774018	.6444799
#2	.3179859	8.191852	.6740611	.0050384	.5711349	.0781738	.6440014
#3	.3180614	8.112850	.6748123	.0048852	.5816596	.0780161	.6454459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5055685	.0179832	.0662463	.0033471	.8249670	.0973551	.7269272
Stddev	.0021866	.0014064	.0004282	.0010998	.0056919	.0030895	.0008307
%RSD	.4325063	7.820719	.6463830	32.85762	.6899552	3.173436	.1142703

#1	.5038262	.0163854	.0666271	.0024154	.8187678	.0992314	.7278746
#2	.5080222	.0185309	.0663291	.0030657	.8299575	.0937892	.7263240
#3	.5048571	.0190335	.0657828	.0045602	.8261756	.0990445	.7265829

Sample Name: L3896-01DLX10 Acquired: 9/4/2020 12:32:11 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.633029	.0145395	.0017291
Stddev	.006086	.0006433	.0001956
%RSD	.3726664	4.424524	11.31363

#1	1.635993	.0138116	.0019364
#2	1.626029	.0150317	.0015477
#3	1.637064	.0147752	.0017033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.462	40715.38	12707.32	1155.670	1956.732
Stddev	8.986	88.35	38.87	2.447	11.982
%RSD	.7028713	.2169911	.3059026	.2117481	.6123628

#1	1270.204	40657.44	12664.79	1153.237	1944.895
#2	1277.150	40671.63	12716.15	1158.131	1956.446
#3	1288.032	40817.07	12741.01	1155.641	1968.854

Sample Name: L3319-03 Acquired: 9/4/2020 12:36:07 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0004376	-.001149	.0014352	.0063520	-.001139	-.056411	-.000742
Stddev	.0025363	.000537	.0011506	.0027580	.001861	.009840	.000229
%RSD	579.5507	46.77036	80.16664	43.41875	163.3707	17.44397	30.92793

#1	-.001601	-.000863	.0017847	.0046893	-.003085	-.055986	-.000532
#2	-.000364	-.001769	.0001504	.0095356	.000624	-.066456	-.000987
#3	.003278	-.000814	.0023705	.0048312	-.000957	-.046790	-.000706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000069	34.17409	-.000639	-.000047	.0012292	.0002040
Stddev	.000019	.000050	1.00697	.000433	.000200	.0001996	.0046488
%RSD	309.0410	71.56788	2.946602	67.77415	427.8873	16.23998	2278.800

#1	-.000015	-.000124	35.33498	-.000468	-.000278	.0014151	-.004787
#2	.000016	-.000058	33.65056	-.001131	.000074	.0012545	.004411
#3	-.000019	-.000026	33.53672	-.000317	.000064	.0010182	.000988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001211	17.64883	.0008208	.0003641	34.76292	.0008200	-.000036
Stddev	.0001422	.47326	.0000768	.0001681	.27288	.0007510	.000207
%RSD	117.3868	2.681538	9.360888	46.17351	.7849770	91.58084	575.0327

#1	.0002823	18.19450	.0007983	.0001743	35.06165	-.000022	-.000184
#2	.0000137	17.40160	.0009063	.0004945	34.52676	.001063	-.000125
#3	.0000673	17.35038	.0007576	.0004235	34.70035	.001420	.000201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.34088	-.002676	.0003905	-.000368	.0002984	.0026980	.0028299
Stddev	.19018	.000573	.0000777	.001347	.0005977	.0098571	.0010437
%RSD	1.163833	21.42107	19.89138	365.8202	200.3185	365.3475	36.88276

#1	16.53083	-.002192	.0003014	-.000633	-.000347	-.005193	.0028403
#2	16.15047	-.002527	.0004265	.001091	.000409	.013747	.0017810
#3	16.34132	-.003309	.0004437	-.001563	.000833	-.000460	.0038684

Sample Name: L3319-03 Acquired: 9/4/2020 12:36:07 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0107358	.0000097	.0035627
Stddev	.0012989	.0004698	.0001074
%RSD	12.09896	4822.392	3.015018

#1	.0101377	-.000405	.0036867
#2	.0098437	-.000085	.0034992
#3	.0122261	.000520	.0035021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.776	40550.21	12852.02	1177.824	1951.108
Stddev	19.947	122.17	67.91	8.859	24.169
%RSD	1.553768	.3012834	.5283977	.7521484	1.238757

#1	1273.913	40689.11	12774.33	1180.144	1942.022
#2	1306.732	40459.43	12881.65	1185.292	1978.504
#3	1270.681	40502.07	12900.08	1168.036	1932.799

Sample Name: L3877-18 Acquired: 9/4/2020 12:40:08 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001283	-.004509	-.000306	.0039506	.0002869	-.079817	.2197379
Stddev	.0050708	.001920	.001613	.0042644	.0002885	.006100	.0011543
%RSD	3953.101	42.58389	527.6391	107.9421	100.5573	7.642273	.5253099

#1	-.003458	-.006589	.001009	.0047366	-.000029	-.084090	.2208427
#2	.005930	-.002805	.000180	.0077673	.000354	-.072831	.2198314
#3	-.002087	-.004132	-.002106	-.000652	.000536	-.082529	.2185398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000273	46.37676	-.001547	.0002483	-.000416	5.836061
Stddev	.000066	.000041	.45553	.000353	.0001220	.000215	.100892
%RSD	114.0442	14.98912	.9822447	22.82250	49.15140	51.61428	1.728763

#1	-.000100	-.000319	45.93123	-.001869	.0003151	-.000488	5.727821
#2	-.000092	-.000243	46.35737	-.001602	.0003224	-.000586	5.927493
#3	.000018	-.000257	46.84168	-.001170	.0001074	-.000175	5.852869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7555251	.5356956	.0011959	.0006896	171.1261	.0021145	.0568082
Stddev	.0107884	.0149014	.0000799	.0003312	3.1849	.0013558	.0004307
%RSD	1.427931	2.781699	6.676804	48.02773	1.861154	64.11937	.7582498

#1	.7438945	.5406364	.0012585	.0008080	174.5457	.0016038	.0573012
#2	.7652052	.5474991	.0011060	.0009454	170.5882	.0036515	.0566187
#3	.7574755	.5189513	.0012233	.0003155	168.2444	.0010882	.0565046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.698920	.0342786	.0006446	-.001964	-.000304	.5779088	.0037304
Stddev	.038481	.0011458	.0003181	.000432	.000409	.0237775	.0006191
%RSD	2.265015	3.342612	49.33981	22.00341	134.4342	4.114408	16.59502

#1	1.699429	.0329872	.0004593	-.001659	-.000776	.5677035	.0030930
#2	1.737144	.0351733	.0010119	-.001776	-.000095	.6050853	.0043293
#3	1.660187	.0346755	.0004628	-.002459	-.000042	.5609374	.0037690

Sample Name: L3877-18 Acquired: 9/4/2020 12:40:08 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4213239	.0011336	.1008166
Stddev	.0034226	.0000446	.0004918
%RSD	.8123391	3.931661	.4878000

#1	.4181918	.0010826	.1013415
#2	.4249772	.0011649	.1007418
#3	.4208029	.0011534	.1003665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.566	37064.87	12080.67	1050.788	1733.042
Stddev	15.462	305.03	77.65	5.444	15.563
%RSD	1.322037	.8229637	.6427913	.5180429	.8980289

#1	1154.013	36835.34	11995.31	1053.283	1719.502
#2	1169.751	36948.27	12099.55	1044.544	1729.579
#3	1184.935	37411.00	12147.14	1054.537	1750.045

Sample Name: PB131438BL Acquired: 9/4/2020 14:39:44 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131438BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001561	-.001889	-.000479	.0020452	-.000527	.0021879	-.001434
Stddev	.003768	.000457	.000106	.0005553	.000354	.0025414	.000299
%RSD	241.3535	24.17334	22.20082	27.14966	67.18473	116.1571	20.82334

#1	-.005836	-.002398	-.000519	.0026859	-.000221	.0018157	-.001515
#2	.001280	-.001516	-.000558	.0017458	-.000446	-.000147	-.001684
#3	-.000128	-.001752	-.000358	.0017039	-.000915	.004895	-.001103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	-.000080	.0015646	-.000195	-.000157	.0000679	-.003019
Stddev	.000087	.000125	.0036450	.000081	.000298	.0002368	.007284
%RSD	402.8506	156.3879	232.9737	41.62698	189.6204	348.8282	241.2672

#1	.000076	-.000223	.0013989	-.000250	-.000008	.0002789	-.010651
#2	-.000091	-.000021	-.001995	-.000233	-.000500	.0001131	-.002265
#3	-.000050	.000004	.005290	-.000102	.000037	-.000188	.003859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001392	-.007066	-.000408	.0002305	.0101082	.0002617	.0001620
Stddev	.0001597	.019800	.000227	.0002497	.0025419	.0018528	.0004298
%RSD	114.6712	280.1927	55.74415	108.3169	25.14736	707.8317	265.3483

#1	.0000870	-.028001	-.000180	.0000867	.0091484	-.001189	-.000009
#2	.0003184	-.004557	-.000635	.0000860	.0081859	-.000375	-.000156
#3	.0000122	.011359	-.000408	.0005188	.0129903	.002349	.000651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005123	-.003944	-.000438	.0003335	.0010662	.0012762	.0020228
Stddev	.015645	.000641	.000206	.0003231	.0002161	.0065481	.0021207
%RSD	305.3646	16.23862	47.00948	96.86701	20.26813	513.0797	104.8383

#1	-.010947	-.004682	-.000642	.0005012	.0013154	.0034421	.0020592
#2	.012598	-.003525	-.000440	-.000039	.0009541	.0064671	-.000116
#3	-.017021	-.003627	-.000231	.000538	.0009293	-.006080	.004125

Sample Name: PB131438BL Acquired: 9/4/2020 14:39:44 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131438BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000494	.0000454	-.000060
Stddev	.001449	.0001606	.000031
%RSD	293.3841	353.3796	52.39913

#1	.000406	-.000137	-.000024
#2	-.002166	.000163	-.000082
#3	.000278	.000111	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.269	40679.28	12222.60	1147.130	2005.945
Stddev	4.359	161.93	63.30	17.567	3.166
%RSD	.3489419	.3980597	.5179086	1.531419	.1578403

#1	1246.444	40514.02	12197.86	1127.929	2003.174
#2	1254.289	40837.65	12175.40	1162.395	2009.396
#3	1247.074	40686.18	12294.53	1151.067	2005.265

Sample Name: PB131438BS Acquired: 9/4/2020 14:43:48 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131438BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7438866	1.942104	.9425999	1.993345	.7471116	2.052768
Stddev	.0097444	.011004	.0033124	.006453	.0028803	.025035
%RSD	1.309934	.5665783	.3514076	.3237250	.3855206	1.219590

#1	.7347370	1.934637	.9387770	1.992244	.7443206	2.080710
#2	.7541330	1.936935	.9444087	1.987513	.7469406	2.032376
#3	.7427898	1.954740	.9446141	2.000278	.7500735	2.045220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036052	.2079157	.1849749	.9785396	.4048294	.1730548
Stddev	.0010901	.0016810	.0011334	.0214141	.0007479	.0009229
%RSD	.5353924	.8085232	.6127462	2.188370	.1847500	.5333147

#1	.2048379	.2079028	.1844725	.9538483	.4054540	.1722298
#2	.2032090	.2096031	.1841795	.9920337	.4050338	.1728830
#3	.2027685	.2062411	.1862727	.9897367	.4040006	.1740516

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027760	2.811031	.2017594	1.939841	.4667860	.0733240
Stddev	.0006060	.044610	.0025106	.020486	.0018405	.0002889
%RSD	.2001439	1.586956	1.244357	1.056041	.3942933	.3940188

#1	.3029836	2.760257	.1989337	1.920775	.4658337	.0732942
#2	.3020935	2.828901	.2037332	1.961500	.4656167	.0730512
#3	.3032509	2.843936	.2026114	1.937249	.4689075	.0736267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.820314	.2980338	.2018901	9.752718	.2773953	.4202103
Stddev	.022012	.0024931	.0016571	.102083	.0015156	.0011424
%RSD	.7804669	.8365245	.8207817	1.046716	.5463759	.2718568

#1	2.839875	.2995901	.2011357	9.838325	.2756571	.4189561
#2	2.796478	.2993530	.2037901	9.639739	.2784408	.4204834
#3	2.824589	.2951582	.2007444	9.780090	.2780880	.4211913

Sample Name: PB131438BS Acquired: 9/4/2020 14:43:48 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131438BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6560218	.1953341	.8321473	5.237787	F 2.948286	.2106448
Stddev	.0008751	.0000630	.0053982	.023005	.060461	.0036971
%RSD	.1333922	.0322736	.6487070	.4392130	2.050719	1.755114

#1	.6565234	.1952617	.8308053	5.212487	2.884772	.2148977
#2	.6550113	.1953772	.8275468	5.243423	2.954941	.2088385
#3	.6565306	.1953632	.8380899	5.257450	3.005144	.2081981

Elem	Sr4077
Units	ppm
Avg	.1960387
Stddev	.0007038
%RSD	.3590249

#1	.1967752
#2	.1959682
#3	.1953728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1236.121	40351.00	12006.58	1129.092	1950.379
Stddev	2.355	24.91	84.69	4.972	2.121
%RSD	.1905514	.0617417	.7053675	.4403680	.1087286

#1	1236.582	40367.21	11952.48	1123.815	1948.116
#2	1233.569	40363.49	11963.07	1133.689	1950.699
#3	1238.212	40322.31	12104.18	1129.773	1952.321

Sample Name: L3864-01 Acquired: 9/4/2020 14:47:46 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-090320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248236	.0121453	.4130190	-.012295	.0007510	128.1841	.5804943
Stddev	.0024758	.0011364	.0017216	.003564	.0016885	.6197	.0015128
%RSD	9.973760	9.356790	.4168313	28.98908	224.8160	.4834151	.2606107

#1	.0270825	.0109912	.4111600	-.008180	-.000670	128.8724	.5819728
#2	.0252116	.0132632	.4145583	-.014378	.002618	128.0089	.5805608
#3	.0221766	.0121817	.4133388	-.014327	.000305	127.6708	.5789493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066031	.0078068	50.33578	.2139464	.1141850	.2703956	202.4285
Stddev	.0001168	.0001938	.28090	.0013165	.0008685	.0007269	1.5167
%RSD	1.768087	2.482766	.5580473	.6153387	.7605965	.2688353	.7492684

#1	.0066260	.0079389	50.01159	.2153262	.1136721	.2705639	201.1287
#2	.0067067	.0078971	50.48883	.2127040	.1151877	.2710237	202.0620
#3	.0064766	.0075843	50.50691	.2138091	.1136951	.2695994	204.0950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092542	61.67682	.1915141	.0204114	3.926198	.3774902	.5995445
Stddev	.013144	.08766	.0012797	.0002830	.022432	.0008218	.0026507
%RSD	.6281556	.1421295	.6682143	1.386306	.5713501	.2176959	.4421239

#1	2.077699	61.66817	.1929796	.0200849	3.950515	.3766678	.6021572
#2	2.097218	61.76849	.1906172	.0205634	3.906312	.3774914	.5968573
#3	2.102709	61.59381	.1909455	.0205858	3.921766	.3783113	.5996190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.64868	-.066319	.0035008	.0269908	5.773018	1.878112	7.881256
Stddev	.18703	.006736	.0001956	.0016414	.015804	.009007	.016636
%RSD	.7292171	10.15653	5.586806	6.081373	.2737487	.4795914	.2110830

#1	25.83034	-.072917	.0037139	.0251344	5.755473	1.868182	7.871891
#2	25.45670	-.066586	.0033295	.0282501	5.777448	1.885756	7.871413
#3	25.65899	-.059454	.0034590	.0275879	5.786135	1.880398	7.900463

Sample Name: L3864-01 Acquired: 9/4/2020 14:47:46 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-090320 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.010540	.1764829	-.057227
Stddev	.008116	.0019242	.001973
%RSD	.1157703	1.090315	3.447913

#1	7.001470	.1786453	-.055452
#2	7.013032	.1758442	-.056877
#3	7.017119	.1749593	-.059352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.434	44267.40	13888.93	1219.285	1695.836
Stddev	1.100	128.02	79.42	3.129	2.609
%RSD	.0825911	.2892063	.5717941	.2565859	.1538649

#1	1332.739	44121.13	13837.46	1221.185	1698.174
#2	1333.349	44359.09	13848.94	1220.995	1696.313
#3	1331.212	44321.97	13980.40	1215.674	1693.021

Sample Name: CCV02 Acquired: 9/4/2020 14:59:48 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB5711 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.016931	5.051815	4.977842	5.281136	5.031943	10.43759	9.887795
Stddev	.009166	.004257	.008979	.011605	.004176	.03019	.025040
%RSD	.1826932	.0842583	.1803892	.2197420	.0829920	.2892566	.2532454

#1	5.012283	5.049238	4.978345	5.267864	5.035024	10.46830	9.889301
#2	5.027489	5.049478	4.986559	5.286164	5.027190	10.40795	9.912049
#3	5.011020	5.056728	4.968621	5.289378	5.033614	10.43652	9.862036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2635255	2.442886	24.85822	1.014556	2.539196	1.259140	4.929765
Stddev	.0023926	.002019	.02473	.005108	.003688	.001387	.020149
%RSD	.9079349	.0826354	.0994838	.5034823	.1452621	.1101741	.4087157

#1	.2656900	2.443309	24.85970	1.014885	2.543417	1.260732	4.908982
#2	.2609563	2.444660	24.88217	1.009291	2.537578	1.258499	4.931099
#3	.2639301	2.440690	24.83278	1.019491	2.536593	1.258189	4.949213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502993	25.39668	2.440006	1.275435	24.16118	2.500582	2.576262
Stddev	.009251	.06189	.000815	.002679	.14736	.006256	.011922
%RSD	.3696165	.2436752	.0334031	.2100371	.6098884	.2501914	.4627805

#1	2.505058	25.35943	2.440941	1.274714	24.00844	2.494582	2.562615
#2	2.492883	25.46812	2.439630	1.273190	24.30248	2.500098	2.584653
#3	2.511038	25.36250	2.439446	1.278401	24.17263	2.507066	2.581519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68014	4.773798	5.292944	4.963089	4.962076	4.766059	4.879239
Stddev	.13882	.029160	.011517	.011387	.008503	.055630	.007001
%RSD	.5405679	.6108393	.2175905	.2294391	.1713501	1.167213	.1434923

#1	25.53917	4.803364	5.283448	4.962568	4.967427	4.705259	4.875894
#2	25.81671	4.745061	5.305755	4.974727	4.952272	4.778510	4.887286
#3	25.68454	4.772969	5.289630	4.951971	4.966529	4.814409	4.874538

Sample Name: CCV02 Acquired: 9/4/2020 14:59:48 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB5711 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.946395	4.981164	5.120597
Stddev	.001332	.013822	.037304
%RSD	.0269358	.2774823	.7285052

#1	4.944948	4.986949	5.148575
#2	4.946665	4.991153	5.078244
#3	4.947571	4.965389	5.134971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.389	38845.48	12022.07	1092.320	1784.800
Stddev	.980	23.51	84.96	6.937	3.178
%RSD	.0822269	.0605099	.7066668	.6351058	.1780616

#1	1190.302	38823.46	11924.00	1096.804	1781.278
#2	1191.663	38842.75	12072.92	1084.330	1787.453
#3	1192.203	38870.23	12069.31	1095.828	1785.669

Sample Name: CCB02 Acquired: 9/4/2020 15:03:47 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0015924	-.002227	-.000164	.0028691	.0006859	.0014121	-.000699
Stddev	.0011832	.000682	.001072	.0031566	.0018911	.0048482	.000258
%RSD	74.29854	30.60832	654.5834	110.0194	275.7165	343.3258	36.88592

#1	.0029120	-.002569	-.001375	.0003682	.0027332	-.002846	-.000994
#2	.0012391	-.002671	.000662	.0064159	.0003198	.006688	-.000580
#3	.0006262	-.001442	.000221	.0018232	-.000995	.000394	-.000521

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000249	-.002649	-.000076	-.000174	.0006572	-.004474
Stddev	.000082	.0000373	.002108	.000286	.000197	.0001559	.008148
%RSD	544.6939	150.2835	79.56397	374.5092	113.6613	23.72541	182.1102

#1	.000011	.0000294	-.002467	-.000396	-.000176	.0008333	-.004449
#2	-.000106	.0000597	-.004843	.000155	-.000370	.0005366	.003661
#3	.000051	-.000015	-.000639	.000012	.000025	.0006018	-.012634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000220	-.004388	-.000278	.0000037	.0043670	.0008205	-.000283
Stddev	.0002916	.010553	.000353	.0002219	.0021289	.0017155	.000217
%RSD	1324.159	240.4767	127.1305	6084.042	48.74904	209.0700	76.53455

#1	.0002088	.003267	-.000354	-.000246	.0024875	.0022979	-.000168
#2	-.000314	-.016427	-.000586	.000080	.0039347	.0012248	-.000148
#3	.000171	-.000005	.000107	.000177	.0066789	-.001061	-.000534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007778	.0027350	.0004598	.0005783	.0009436	.0059970	.0006300
Stddev	.009075	.0002998	.0001065	.0003231	.0001401	.0024249	.0015789
%RSD	116.6698	10.96140	23.16726	55.86515	14.85244	40.43572	250.6289

#1	-.003107	.0027773	.0004327	.0009479	.0008000	.0051929	.0012205
#2	-.018238	.0024163	.0005772	.0004369	.0009507	.0087218	.0018284
#3	-.001991	.0030114	.0003694	.0003500	.0010800	.0040763	-.001159

Sample Name: CCB02 Acquired: 9/4/2020 15:03:47 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.004320	-.000176	.0003175
Stddev	.001743	.000152	.0000105
%RSD	40.34916	86.24283	3.305111

#1	-.006003	-.000192	.0003296
#2	-.004436	-.000319	.0003120
#3	-.002522	-.000017	.0003109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.074	40906.60	12270.54	1143.787	2004.509
Stddev	6.094	42.11	58.31	3.433	8.917
%RSD	.4859687	.1029418	.4751990	.3001493	.4448462

#1	1260.329	40896.60	12291.04	1142.112	2012.779
#2	1248.154	40952.81	12204.75	1141.514	1995.062
#3	1253.740	40870.39	12315.83	1147.736	2005.687

Sample Name: L3894-01 Acquired: 9/4/2020 15:07:53 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196158	.0227138	.4652297	-.033857	.0000209	247.3086	1.140769
Stddev	.0021354	.0025320	.0027783	.003273	.0017861	2.1521	.002913
%RSD	10.88593	11.14729	.5971879	9.665789	8540.838	.8702220	.2553530

#1	.0211497	.0198249	.4645301	-.030102	-.002016	249.0535	1.138931
#2	.0171770	.0237691	.4628680	-.036100	.000759	244.9038	1.139249
#3	.0205208	.0245474	.4682909	-.035371	.001320	247.9686	1.144128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148628	.0373452	83.63206	.4645196	.3616979	.9360272	426.8195
Stddev	.0001305	.0000963	.21413	.0016452	.0003920	.0052899	2.7657
%RSD	.8777000	.2579134	.2560346	.3541672	.1083792	.5651393	.6479836

#1	.0147181	.0373431	83.49317	.4630446	.3613734	.9421295	424.7618
#2	.0148989	.0374426	83.52435	.4642203	.3615870	.9327439	425.7333
#3	.0149714	.0372500	83.87866	.4662939	.3621335	.9332082	429.9635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.320305	105.1446	.4992731	.0445572	29.79637	1.132879	1.246288
Stddev	.045474	.0713	.0009088	.0003607	.06398	.003884	.002783
%RSD	.4879028	.0678415	.1820184	.8095170	.2147112	.3428005	.2233049

#1	9.278840	105.2165	.4997459	.0441407	29.72703	1.128565	1.249500
#2	9.313136	105.0738	.4982254	.0447696	29.80897	1.133977	1.244584
#3	9.368937	105.1436	.4998480	.0447613	29.85310	1.136095	1.244782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.79168	.6956422	.0023246	.0179895	9.227442	1.377709	6.916013
Stddev	.02760	.0118963	.0000711	.0025632	.035501	.030083	.014038
%RSD	.1468840	1.710115	3.059573	14.24842	.3847315	2.183517	.2029791

#1	18.76076	.6890142	.0024054	.0199917	9.204850	1.360082	6.907469
#2	18.81384	.6885362	.0022713	.0151007	9.209115	1.360601	6.932215
#3	18.80044	.7093760	.0022971	.0188760	9.268360	1.412444	6.908355

Sample Name: L3894-01 Acquired: 9/4/2020 15:07:53 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AL-FALAH-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.390999	.4291010	-.160538
Stddev	.010435	.0026650	.002361
%RSD	.2376449	.6210742	1.470601

#1	4.381481	.4289433	-.158946
#2	4.402157	.4318414	-.159418
#3	4.389359	.4265183	-.163251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.655	46916.85	14973.92	1289.701	1568.224
Stddev	.421	103.70	16.55	4.897	2.406
%RSD	.0299405	.2210276	.1105295	.3797140	.1534108

#1	1405.586	46970.53	14957.49	1284.793	1567.975
#2	1406.106	46982.71	14973.70	1294.587	1565.953
#3	1405.273	46797.32	14990.58	1289.722	1570.745

Sample Name: L3894-03 Acquired: 9/4/2020 15:11:50 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439225	.0307947	.2760141	-.037363	-.002600	208.4179	1.363380
Stddev	.0010543	.0018042	.0019344	.003193	.000881	.7395	.002444
%RSD	2.400384	5.858705	.7008157	8.546159	33.90270	.3548012	.1792888

#1	.0446143	.0287119	.2738103	-.034227	-.003597	208.7297	1.360575
#2	.0427090	.0318014	.2768010	-.040610	-.002278	208.9504	1.365057
#3	.0444440	.0318710	.2774310	-.037253	-.001924	207.5736	1.364506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170503	.0280018	16.31927	.6602988	.3948362	.2580250	431.0699
Stddev	.0001511	.0005624	.08011	.0008987	.0005156	.0005403	1.8380
%RSD	.8862178	2.008366	.4909155	.1361046	.1305770	.2093808	.4263848

#1	.0171115	.0281019	16.37131	.6603438	.3952864	.2580535	429.8596
#2	.0171613	.0273961	16.35948	.6611741	.3942737	.2574711	430.1652
#3	.0168782	.0285075	16.22701	.6593784	.3949484	.2585505	433.1849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.47835	49.40521	.3406873	.0446371	2.520962	.9185873	.7378311
Stddev	.02720	.19349	.0002473	.0002355	.013036	.0056323	.0051970
%RSD	.1556440	.3916381	.0725812	.5275614	.5171079	.6131496	.7043559

#1	17.45079	49.55890	.3409044	.0443867	2.508427	.9244317	.7412045
#2	17.47906	49.46880	.3407394	.0448540	2.520011	.9181361	.7318463
#3	17.50519	49.18793	.3404182	.0446707	2.534447	.9131942	.7404424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71421	-.215500	.0018831	.0186595	4.085816	2.997947	6.053349
Stddev	.02196	.007690	.0003723	.0010867	.004694	.030868	.016511
%RSD	.2049346	3.568570	19.77105	5.823658	.1148816	1.029652	.2727580

#1	10.73288	-.221907	.0022401	.0177645	4.080403	2.987433	6.040872
#2	10.69002	-.217622	.0019121	.0183453	4.088752	2.973708	6.072072
#3	10.71973	-.206972	.0014972	.0198686	4.088294	3.032698	6.047103

Sample Name: L3894-03 Acquired: 9/4/2020 15:11:50 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AL-FALAH-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.043873	.2765692	-.334919
Stddev	.004073	.0015202	.002006
%RSD	.3902109	.5496533	.5989106

#1	1.039956	.2773266	-.333747
#2	1.048086	.2775618	-.333774
#3	1.043576	.2748191	-.337235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.003	47281.50	14834.32	1299.404	1680.558
Stddev	11.897	27.11	74.53	7.268	16.825
%RSD	.8267848	.0573289	.5023919	.5593328	1.001152

#1	1452.503	47257.94	14766.87	1295.044	1699.943
#2	1434.455	47311.13	14821.76	1307.794	1671.974
#3	1430.049	47275.43	14914.33	1295.373	1669.756

Sample Name: L3894-03DUP Acquired: 9/4/2020 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-2DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441897	.0288776	.2724081	-.034750	-.002548	207.6576	1.357343
Stddev	.0027144	.0017293	.0021664	.002285	.001691	.6249	.004066
%RSD	6.142587	5.988344	.7952732	6.575591	66.36103	.3009229	.2995650

#1	.0445148	.0270469	.2748501	-.036808	-.000617	206.9516	1.352706
#2	.0467269	.0291024	.2716567	-.032291	-.003764	207.8813	1.359025
#3	.0413274	.0304835	.2707174	-.035152	-.003262	208.1398	1.360298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172321	.0275553	16.26148	.6747913	.3922473	.2603835	434.5748
Stddev	.0002054	.0003126	.18605	.0007584	.0015122	.0009898	2.6242
%RSD	1.191695	1.134529	1.144145	.1123865	.3855215	.3801365	.6038485

#1	.0172516	.0272401	16.27738	.6739372	.3912508	.2592827	434.2703
#2	.0174270	.0278653	16.06798	.6750510	.3915038	.2612001	432.1161
#3	.0170177	.0275605	16.43907	.6753858	.3939873	.2606676	437.3379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.42267	49.31823	.3383140	.0450666	2.508360	.9200165	.7408690
Stddev	.11439	.18620	.0006096	.0004363	.003751	.0020818	.0016368
%RSD	.6565349	.3775554	.1801726	.9681734	.1495566	.2262801	.2209246

#1	17.41772	49.23965	.3376541	.0451091	2.504315	.9176422	.7413707
#2	17.31084	49.18419	.3388560	.0446106	2.511725	.9215291	.7421961
#3	17.53945	49.53084	.3384321	.0454801	2.509039	.9208782	.7390400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.63757	-.214809	.0018590	.0202358	4.077211	2.964818	6.058150
Stddev	.06403	.011607	.0002263	.0019601	.016935	.047949	.005418
%RSD	.6019235	5.403620	12.17151	9.686240	.4153527	1.617278	.0894337

#1	10.63263	-.212269	.0020851	.0198832	4.072544	3.016321	6.052397
#2	10.57616	-.227476	.0016326	.0184760	4.063099	2.956667	6.058899
#3	10.70393	-.204682	.0018592	.0223483	4.095990	2.921467	6.063155

Sample Name: L3894-03DUP Acquired: 9/4/2020 15:15:43 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AL-FALAH-2DU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.037951	.2732751	-.338969
Stddev	.005664	.0014129	.002722
%RSD	.5457229	.5170342	.8030515

#1	1.038332	.2723323	-.339011
#2	1.032105	.2748997	-.336225
#3	1.043414	.2725934	-.341669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.803	47162.22	14865.90	1306.818	1672.961
Stddev	7.760	142.71	43.26	7.594	7.912
%RSD	.5434777	.3025996	.2909752	.5811099	.4729181

#1	1428.096	47029.35	14817.35	1300.789	1668.446
#2	1419.901	47313.07	14900.34	1315.347	1668.341
#3	1435.412	47144.25	14880.01	1304.318	1682.097

Sample Name: L3894-03LX5 Acquired: 9/4/2020 15:19:36 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191456	.0054005	.0577389	-.005967	-.000771	47.95628	.3222508
Stddev	.0022614	.0019234	.0021720	.003285	.003238	.14324	.0007487
%RSD	11.81173	35.61587	3.761750	55.06139	420.1299	.2986930	.2323268

#1	.0170469	.0058490	.0564850	-.008240	-.001583	47.94596	.3229642
#2	.0188495	.0032925	.0564849	-.002200	.002796	48.10440	.3223169
#3	.0215405	.0070601	.0602469	-.007460	-.003526	47.81848	.3214712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042546	-.000045	4.041860	.1638949	.0699973	.0662237	107.1973
Stddev	.0001506	.000076	.053199	.0005232	.0003625	.0005261	.5700
%RSD	3.539131	169.2303	1.316204	.3192259	.5178113	.7945108	.5317089

#1	.0041793	.000025	3.992518	.1634927	.0695874	.0663611	106.5408
#2	.0041565	-.000126	4.098220	.1637056	.0701288	.0656424	107.5654
#3	.0044280	-.000034	4.034841	.1644864	.0702756	.0666675	107.4858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.267878	11.87153	.0695448	.0109028	.5633264	.2216734	.1780683
Stddev	.025893	.04773	.0008263	.0001220	.0042218	.0027546	.0012844
%RSD	.6067012	.4020242	1.188129	1.119349	.7494406	1.242617	.7212815

#1	4.240797	11.82007	.0687598	.0109308	.5641987	.2185198	.1793600
#2	4.292393	11.88017	.0704069	.0110084	.5587366	.2236088	.1767914
#3	4.270443	11.91434	.0694677	.0107692	.5670439	.2228916	.1780535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.391457	-.046845	-.000014	.0050080	.9852514	.6308530	1.179051
Stddev	.017720	.002194	.000141	.0007920	.0058964	.0279924	.008225
%RSD	.7409839	4.684522	970.6001	15.81480	.5984691	4.437239	.6975860

#1	2.402854	-.044463	-.000054	.0043094	.9787648	.6566765	1.177474
#2	2.371042	-.047288	-.000131	.0048461	.9902865	.6347770	1.187950
#3	2.400476	-.048785	.000142	.0058684	.9867029	.6011056	1.171729

Sample Name: L3894-03LX5 Acquired: 9/4/2020 15:19:36 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9427 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034624	.0629228	-.084393
Stddev	.0053399	.0003308	.000635
%RSD	2.624499	.5257591	.7522970

#1	.2018132	.0632580	-.083665
#2	.1991416	.0625965	-.084831
#3	.2094323	.0629138	-.084683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.184	41715.21	12807.74	1171.132	1873.669
Stddev	1.603	74.15	83.68	13.818	2.199
%RSD	.1244570	.1777584	.6533562	1.179841	.1173856

#1	1286.512	41734.48	12859.44	1165.857	1871.973
#2	1289.708	41633.33	12711.20	1160.730	1872.879
#3	1288.332	41777.83	12852.59	1186.811	1876.154

Sample Name: L3894-03MS Acquired: 9/4/2020 15:23:35 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6310807	1.765653	1.142653	1.485670	.5780536	208.8848
Stddev	.0029445	.008523	.004321	.002223	.0027788	.2510
%RSD	.4665756	.4827269	.3781847	.1495974	.4807199	.1201453

#1	.6323406	1.762412	1.147514	1.483232	.5748930	209.1032
#2	.6331856	1.759226	1.141199	1.486196	.5791544	208.9405
#3	.6277159	1.775322	1.139247	1.487582	.5801134	208.6106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500533	.1770988	.2051893	17.20011	.9585412	.5792538
Stddev	.007162	.0005823	.0012732	.07800	.0031864	.0016490
%RSD	.4773228	.3287999	.6204853	.4535105	.3324178	.2846724

#1	1.507954	.1774288	.2052760	17.27766	.9573471	.5811576
#2	1.499986	.1774411	.2038750	17.12166	.9621521	.5783275
#3	1.493661	.1764265	.2064169	17.20100	.9561243	.5782762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4684161	430.3915	17.53980	50.89707	.7847713	.1023620
Stddev	.0011957	1.8702	.07690	.08222	.0017308	.0009432
%RSD	.2552657	.4345441	.4384066	.1615324	.2205508	.9214888

#1	.4694813	428.5911	17.62854	50.81799	.7827904	.1016840
#2	.4671227	432.3245	17.49795	50.89112	.7855319	.1034392
#3	.4686441	430.2590	17.49290	50.98210	.7859916	.1019628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.763969	1.143827	.8828564	18.67947	-.008440	.3237280
Stddev	.029306	.009227	.0018054	.12998	.007604	.0012973
%RSD	.6151670	.8066944	.2044899	.6958284	90.09437	.4007452

#1	4.762231	1.154184	.8808526	18.56312	-.013360	.3237520
#2	4.794105	1.136483	.8833607	18.81975	.000318	.3224188
#3	4.735570	1.140814	.8843560	18.65555	-.012277	.3250132

Sample Name: L3894-03MS Acquired: 9/4/2020 15:23:35 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6516819	4.195518	3.576144	F 11.32664	1.025515	.4395182
Stddev	.0035567	.025125	.050959	.03769	.013376	.0044385
%RSD	.5457645	.5988595	1.424984	.3327412	1.304279	1.009854

#1	.6491489	4.222207	3.611695	11.28813	1.023874	.4440036
#2	.6501489	4.192024	3.598977	11.32835	1.013036	.4394228
#3	.6557480	4.172323	3.517761	11.36344	1.039636	.4351281

Elem	Sr4077
Units	ppm
Avg	-.181748
Stddev	.001794
%RSD	.9868097

#1	-.179932
#2	-.183518
#3	-.181793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.183	47142.64	14680.35	1296.324	1674.224
Stddev	5.919	204.88	77.13	1.755	6.048
%RSD	.4129953	.4346001	.5253744	.1353455	.3612652

#1	1428.573	47112.86	14592.32	1295.053	1670.785
#2	1431.119	46954.27	14712.69	1295.594	1670.679
#3	1439.858	47360.78	14736.05	1298.326	1681.208

Sample Name: L3894-03A Acquired: 9/4/2020 15:27:22 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5939150	1.699094	1.107572	1.328419	.0948196	243.1898
Stddev	.0030505	.005870	.005711	.010438	.0040775	.0854
%RSD	.5136326	.3454508	.5155927	.7857124	4.300289	.0351056

#1	.5908887	1.692930	1.106567	1.330371	.0950805	243.1129
#2	.5938671	1.699737	1.102431	1.317143	.0987604	243.2817
#3	.5969892	1.704616	1.113719	1.337743	.0906179	243.1747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.458802	.1738596	.2037227	17.52054	1.031614	.5377462
Stddev	.004606	.0009771	.0007848	.22827	.003580	.0017649
%RSD	.3157221	.5620316	.3852336	1.302880	.3470392	.3282102

#1	1.455242	.1727367	.2031727	17.53748	1.027504	.5392326
#2	1.464004	.1743250	.2033740	17.28427	1.033287	.5357955
#3	1.457160	.1745170	.2046215	17.73987	1.034052	.5382105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4781576	434.0596	14.06626	54.13535	.7968376	.1002609
Stddev	.0014205	1.3842	.06039	.22701	.0010666	.0003897
%RSD	.2970750	.3188987	.4293259	.4193334	.1338479	.3887007

#1	.4770953	433.4838	14.04163	54.15803	.7964117	.1006458
#2	.4776066	433.0563	14.02208	53.89786	.7980513	.0998665
#3	.4797711	435.6388	14.13507	54.35017	.7960498	.1002705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879045	1.186282	.9218664	20.05065	-.070130	.2755779
Stddev	.050775	.004219	.0086888	.11781	.002163	.0012057
%RSD	1.040667	.3556433	.9425188	.5875649	3.084867	.4375162

#1	4.854929	1.186392	.9308871	20.03414	-.068861	.2742522
#2	4.937384	1.182009	.9211595	20.17585	-.068901	.2758722
#3	4.844823	1.190445	.9135527	19.94197	-.072628	.2766091

Sample Name: L3894-03A Acquired: 9/4/2020 15:27:22 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5639861	4.300446	4.021588	F 11.18621	1.011664	.4627756
Stddev	.0027507	.021558	.032298	.02272	.009483	.0028469
%RSD	.4877219	.5012906	.8031261	.2031107	.9373443	.6151719

#1	.5669677	4.281365	3.988190	11.17624	1.019692	.4604279
#2	.5615472	4.296142	4.052661	11.17018	1.001201	.4659422
#3	.5634435	4.323831	4.023914	11.21221	1.014098	.4619569

Elem	Sr4077
Units	ppm
Avg	-.178704
Stddev	.001836
%RSD	1.027294

#1	-.178428
#2	-.177022
#3	-.180662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.625	46489.00	14518.72	1281.568	1657.001
Stddev	4.606	175.32	51.68	18.577	4.367
%RSD	.3244693	.3771315	.3559743	1.449569	.2635668

#1	1418.378	46323.28	14470.56	1260.144	1653.303
#2	1424.727	46471.16	14573.33	1293.209	1661.819
#3	1415.771	46672.57	14512.28	1291.352	1655.882

Sample Name: L3894-05 Acquired: 9/4/2020 15:35:12 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318700	.0357146	.2742347	-.043250	-.002713	238.4400	1.640411
Stddev	.0032769	.0037955	.0041043	.007703	.001424	.5832	.002596
%RSD	10.28202	10.62723	1.496620	17.80936	52.47685	.2446080	.1582690

#1	.0327954	.0314129	.2732622	-.052145	-.003119	237.9985	1.637850
#2	.0345847	.0371391	.2707040	-.038768	-.003889	239.1012	1.643041
#3	.0282300	.0385916	.2787379	-.038839	-.001130	238.2202	1.640341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194428	.0373700	22.23561	.7020584	.4333831	.2630255	472.2206
Stddev	.0002028	.0007117	.01267	.0075659	.0005162	.0010211	.2117
%RSD	1.043120	1.904399	.0569788	1.077668	.1191121	.3882298	.0448325

#1	.0196767	.0381303	22.24117	.7078430	.4335878	.2629367	472.4180
#2	.0193164	.0367198	22.24456	.7048357	.4337655	.2640882	472.2468
#3	.0193352	.0372599	22.22112	.6934963	.4327959	.2620517	471.9970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.47823	73.36855	.4589673	.0477933	2.714959	.8622243	.9101092
Stddev	.01486	.00749	.0016477	.0001180	.022273	.0021866	.0078415
%RSD	.0960212	.0102036	.3589990	.2469227	.8203705	.2535994	.8615974

#1	15.47380	73.37688	.4599590	.0478580	2.689961	.8631121	.9177511
#2	15.46609	73.36639	.4570653	.0476571	2.732693	.8638273	.9104943
#3	15.49480	73.36239	.4598777	.0478648	2.722223	.8597334	.9020823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.76391	-.235536	.0016533	.0210962	4.171124	2.856074	9.379022
Stddev	.07704	.016951	.0001995	.0016606	.006509	.042533	.009915
%RSD	.3898015	7.196701	12.06575	7.871388	.1560526	1.489229	.1057098

#1	19.69425	-.249880	.0018197	.0213308	4.169568	2.842381	9.369861
#2	19.84666	-.239898	.0014322	.0226271	4.165533	2.903767	9.377657
#3	19.75082	-.216830	.0017082	.0193309	4.178270	2.822073	9.389548

Sample Name: L3894-05 Acquired: 9/4/2020 15:35:12 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AL-FALAH-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6261073	.4146742	-.367028
Stddev	.0027760	.0035330	.000195
%RSD	.4433782	.8520032	.0531105

#1	.6280638	.4130317	-.367243
#2	.6229301	.4187295	-.366978
#3	.6273281	.4122615	-.366863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.881	48382.71	15301.10	1341.044	1649.147
Stddev	11.310	145.32	42.95	6.899	7.499
%RSD	.7678778	.3003596	.2807162	.5144249	.4546998

#1	1469.674	48256.48	15252.27	1345.164	1651.025
#2	1463.521	48350.07	15318.02	1344.889	1640.887
#3	1485.449	48541.57	15333.03	1333.080	1655.528

Sample Name: L3894-07 Acquired: 9/4/2020 15:39:02 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440967	.0311545	.2732492	-.035575	-.000004	218.5748	1.344789
Stddev	.0043253	.0012862	.0013345	.004138	.001810	.5153	.003843
%RSD	9.808601	4.128302	.4883922	11.63255	45824.01	.2357739	.2857826

#1	.0460920	.0298536	.2733647	-.030940	.000260	218.3041	1.341916
#2	.0391339	.0324253	.2745221	-.036888	.001660	219.1690	1.349155
#3	.0470641	.0311847	.2718606	-.038898	-.001932	218.2512	1.343296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169391	.0279472	15.58814	.6192936	.3753811	.2473053	434.4917
Stddev	.0001584	.0001648	.11725	.0019960	.0003121	.0006366	1.9114
%RSD	.9353195	.5895878	.7521923	.3222974	.0831319	.2574102	.4399166

#1	.0170773	.0277570	15.49971	.6196458	.3752463	.2470572	432.7062
#2	.0167662	.0280461	15.54356	.6210901	.3751591	.2480285	434.2609
#3	.0169738	.0280386	15.72114	.6171450	.3757379	.2468301	436.5080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.97379	49.89359	.3393971	.0445002	2.183832	.8558057	.7676264
Stddev	.02999	.13428	.0008043	.0006005	.007395	.0026414	.0025277
%RSD	.1766588	.2691418	.2369729	1.349448	.3386084	.3086497	.3292864

#1	16.94820	49.91901	.3401073	.0445332	2.179530	.8563502	.7689658
#2	16.96639	49.74841	.3385238	.0438839	2.192371	.8581324	.7647109
#3	17.00679	50.01334	.3395604	.0450836	2.179596	.8529344	.7692025

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82791	-.206741	.0016400	.0186940	3.995092	3.342610	5.977212
Stddev	.02642	.014306	.0004120	.0012138	.004768	.040290	.013166
%RSD	.2233335	6.919534	25.12230	6.492907	.1193391	1.205338	.2202698

#1	11.80227	-.219802	.0011644	.0178533	3.992027	3.297038	5.970999
#2	11.85504	-.208969	.0018691	.0200855	3.992665	3.373499	5.992335
#3	11.82641	-.191452	.0018866	.0181432	4.000585	3.357293	5.968302

Sample Name: L3894-07 Acquired: 9/4/2020 15:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AL-FALAH-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.075349	.2910409	-.343853
Stddev	.008384	.0021625	.002028
%RSD	.7796118	.7430103	.5897848

#1	1.067982	.2897593	-.342103
#2	1.084471	.2935376	-.343380
#3	1.073592	.2898257	-.346076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.379	46950.03	14884.77	1292.529	1666.472
Stddev	3.842	37.29	63.75	11.958	4.477
%RSD	.2696978	.0794296	.4282961	.9251805	.2686799

#1	1428.190	46908.20	14812.82	1286.141	1670.108
#2	1420.507	46979.79	14907.23	1306.325	1661.471
#3	1424.440	46962.10	14934.25	1285.122	1667.837

Sample Name: L3894-09 Acquired: 9/4/2020 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234444	.0381529	.3419042	-.042118	-.000168	244.1548	1.768482
Stddev	.0044459	.0024683	.0022720	.001092	.001748	1.1727	.003646
%RSD	18.96364	6.469517	.6645174	2.591919	1038.484	.4803059	.2061710

#1	.0278924	.0390118	.3398540	-.041216	-.001149	244.3147	1.769350
#2	.0234401	.0400770	.3443469	-.041807	.001850	242.9104	1.771616
#3	.0190006	.0353699	.3415117	-.043332	-.001207	245.2394	1.764480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194235	.0367396	24.50358	.5343473	.3304613	.1972876	460.5758
Stddev	.0002562	.0004158	.06029	.0017964	.0012480	.0012400	2.0101
%RSD	1.319193	1.131813	.2460453	.3361854	.3776524	.6285386	.4364279

#1	.0193612	.0370874	24.43623	.5356121	.3294023	.1983746	458.4193
#2	.0197051	.0368523	24.55250	.5322911	.3318372	.1975512	460.9105
#3	.0192042	.0362790	24.52202	.5351388	.3301444	.1959369	462.3974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.91302	87.46513	.4791267	.0464822	2.557725	.6488144	1.194666
Stddev	.01407	.15209	.0042515	.0001249	.010033	.0039718	.004870
%RSD	.0943623	.1738811	.8873536	.2685966	.3922457	.6121684	.4076582

#1	14.90762	87.53350	.4751619	.0465310	2.546326	.6466194	1.194075
#2	14.92899	87.57102	.4836162	.0465752	2.561634	.6464245	1.190119
#3	14.90244	87.29085	.4786020	.0463403	2.565215	.6533993	1.199805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.55083	-.187370	.0028207	.0253129	3.102463	2.891023	7.936197
Stddev	.05393	.005525	.0001762	.0014168	.006404	.036360	.037854
%RSD	.2391351	2.948916	6.245939	5.597040	.2064048	1.257680	.4769759

#1	22.50060	-.192427	.0029634	.0237181	3.106045	2.854541	7.892490
#2	22.54407	-.188212	.0026238	.0264260	3.106275	2.891269	7.957634
#3	22.60782	-.181473	.0028749	.0257946	3.095071	2.927259	7.958467

Sample Name: L3894-09 Acquired: 9/4/2020 15:42:52 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7655354	.5399936	-.309645
Stddev	.0040114	.0006717	.002616
%RSD	.5239994	.1243835	.8447856

#1	.7671462	.5406030	-.306760
#2	.7609689	.5401042	-.310315
#3	.7684909	.5392734	-.311861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.269	47983.01	15229.71	1326.532	1628.974
Stddev	16.393	17.87	51.12	4.299	16.598
%RSD	1.127265	.0372349	.3356760	.3240738	1.018947

#1	1441.808	48003.04	15182.59	1330.195	1623.020
#2	1448.160	47968.72	15222.47	1327.602	1616.174
#3	1472.840	47977.26	15284.06	1321.799	1647.728

Sample Name: L3894-03MSD Acquired: 9/4/2020 15:46:53 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6310150	1.761103	1.143582	1.488390	.5743773	208.7650
Stddev	.0012829	.004457	.003588	.006559	.0036467	.7062
%RSD	.2033084	.2530737	.3137893	.4406515	.6348891	.3382801

#1	.6323615	1.761732	1.142231	1.481359	.5703836	208.2450
#2	.6298070	1.765212	1.147649	1.494343	.5752186	208.4811
#3	.6308763	1.756365	1.140864	1.489467	.5775299	209.5690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.511478	.1747069	.2056776	17.09411	.9514505	.5766547
Stddev	.006984	.0010807	.0009131	.02755	.0008335	.0011212
%RSD	.4620594	.6185832	.4439365	.1611925	.0876015	.1944392

#1	1.504066	.1758888	.2053400	17.10556	.9521165	.5757688
#2	1.517935	.1744629	.2067115	17.06267	.9517191	.5779153
#3	1.512435	.1737691	.2049815	17.11409	.9505158	.5762800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4695485	427.7770	17.44564	50.43977	.7813928	.1024359
Stddev	.0002323	.4540	.05363	.08979	.0016077	.0003382
%RSD	.0494693	.1061399	.3074237	.1780241	.2057512	.3301104

#1	.4697635	428.1743	17.43498	50.37802	.7795365	.1028264
#2	.4695798	427.2821	17.50380	50.39852	.7823404	.1022369
#3	.4693021	427.8745	17.39814	50.54278	.7823016	.1022446

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.829729	1.131631	.8714445	18.77893	-.018149	.3226396
Stddev	.037243	.001549	.0015083	.11058	.005363	.0004928
%RSD	.7711273	.1368893	.1730844	.5888270	29.55160	.1527367

#1	4.794426	1.132786	.8698507	18.73778	-.012600	.3224493
#2	4.826110	1.132238	.8728497	18.69482	-.018541	.3222703
#3	4.868649	1.129871	.8716330	18.90418	-.023306	.3231991

Sample Name: L3894-03MSD Acquired: 9/4/2020 15:46:53 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9427 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6483919	4.199190	3.551644	F 11.30834	1.013865	.4422030
Stddev	.0024924	.010230	.019719	.01975	.001516	.0031013
%RSD	.3843995	.2436120	.5552191	.1746714	.1495568	.7013247

#1	.6455398	4.190178	3.547647	11.30379	1.015252	.4386222
#2	.6501519	4.210309	3.573055	11.32997	1.014097	.4439631
#3	.6494838	4.197083	3.534229	11.29126	1.012246	.4440239

Elem	Sr4077
Units	ppm
Avg	-.178031
Stddev	.000789
%RSD	.4429786

#1	-.178933
#2	-.177683
#3	-.177475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.628	47007.33	14698.99	1302.982	1666.498
Stddev	.514	122.74	44.50	5.149	2.330
%RSD	.0362043	.2611181	.3027699	.3951609	.1398192

#1	1420.567	46868.25	14650.16	1299.260	1668.455
#2	1421.170	47100.52	14709.53	1300.827	1663.920
#3	1420.147	47053.21	14737.28	1308.858	1667.118

Sample Name: CCV03 Acquired: 9/4/2020 15:50:41 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16741 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974131	5.026974	4.949775	5.247621	4.977336	10.49258	9.842325
Stddev	.040249	.032686	.039400	.044602	.030936	.02115	.126634
%RSD	.8091661	.6502052	.7959967	.8499561	.6215329	.2015638	1.286627

#1	4.980840	5.049829	4.973050	5.276655	4.991580	10.49030	9.735916
#2	4.930948	4.989535	4.904284	5.196265	4.941844	10.51477	9.808673
#3	5.010603	5.041558	4.971991	5.269944	4.998584	10.47266	9.982386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2638700	2.434653	24.74336	1.021691	2.538268	1.248085	4.976013
Stddev	.0017428	.015182	.24575	.002436	.021690	.007670	.061363
%RSD	.6604839	.6235757	.9931790	.2383985	.8545223	.6145040	1.233181

#1	.2656405	2.443748	24.50168	1.022595	2.547872	1.253357	4.910422
#2	.2621563	2.417126	24.73542	1.018932	2.513434	1.239287	4.985597
#3	.2638130	2.443084	24.99298	1.023545	2.553498	1.251612	5.032021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458851	25.30464	2.434272	1.283912	24.06777	2.484145	2.576147
Stddev	.022141	.15178	.015858	.003231	.15127	.014657	.016533
%RSD	.9004463	.5998159	.6514552	.2516885	.6285128	.5900327	.6417649

#1	2.438506	25.20395	2.444437	1.284292	24.13572	2.469862	2.576168
#2	2.455614	25.23074	2.415999	1.280508	24.17314	2.483422	2.559603
#3	2.482431	25.47921	2.442380	1.286937	23.89444	2.499150	2.592669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.94250	4.702821	5.261163	4.955503	4.892325	4.779185	4.826149
Stddev	.08575	.017292	.033372	.028979	.020902	.030651	.029401
%RSD	.3305257	.3676914	.6343028	.5847865	.4272399	.6413389	.6092022

#1	25.97776	4.722164	5.274656	4.968348	4.869856	4.748101	4.841800
#2	26.00499	4.688860	5.223157	4.922321	4.895926	4.809384	4.792234
#3	25.84474	4.697440	5.285675	4.975839	4.911192	4.780070	4.844414

Sample Name: CCV03 Acquired: 9/4/2020 15:50:41 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16741 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.955716	4.915990	5.111795
Stddev	.016059	.046890	.040859
%RSD	.3240546	.9538294	.7993142

#1	4.970371	4.954850	5.064763
#2	4.938549	4.929211	5.132077
#3	4.958229	4.863909	5.138545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.164	38404.85	12041.62	1085.085	1793.302
Stddev	6.849	50.25	33.90	5.336	10.481
%RSD	.5707095	.1308420	.2815315	.4917410	.5844672

#1	1195.024	38451.46	12002.49	1086.284	1784.872
#2	1207.939	38351.61	12060.24	1089.719	1805.037
#3	1197.528	38411.48	12062.14	1079.252	1789.997

Sample Name: CCB03 Acquired: 9/4/2020 15:54:40 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16741 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001207	-.000719	.0015281	.0038994	-.000370	.0054441	-.001083
Stddev	.002408	.001331	.0014525	.0040993	.002824	.0021599	.000120
%RSD	199.4299	185.1239	95.05460	105.1264	763.8133	39.67315	11.08447

#1	.000940	-.000182	.0009445	.0018954	-.001306	.0038181	-.000950
#2	-.003810	.000260	.0004581	.0086152	-.002606	.0046194	-.001182
#3	-.000752	-.002235	.0031816	.0011876	.002803	.0078948	-.001116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	-.000020	.0049673	-.000290	.0000978	.0001878	-.001668
Stddev	.000062	.000072	.0033443	.000433	.0000578	.0002350	.002746
%RSD	164.5383	363.9651	67.32716	149.3158	59.15790	125.1301	164.5893

#1	-.000018	-.000047	.0012888	-.000754	.0000367	.0000900	-.004619
#2	.000012	.000062	.0057886	-.000219	.0001517	.0000175	-.001197
#3	-.000107	-.000075	.0078245	.000103	.0001049	.0004559	.000811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001172	-.008622	.0002919	.0002717	-.007990	.0011203	-.000378
Stddev	.0001373	.015788	.0003390	.0002140	.001092	.0016612	.000095
%RSD	117.1342	183.1149	116.1396	78.76125	13.66735	148.2857	25.24503

#1	.0002654	-.018985	.0000984	.0004674	-.006796	.0006403	-.000287
#2	-.000006	-.016429	.0000939	.0000432	-.008237	.0029686	-.000368
#3	.000092	.009549	.0006832	.0003044	-.008938	-.000248	-.000477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009786	.0030047	.0004429	.0001850	.0007127	.0059197	-.000153
Stddev	.002551	.0014945	.0001627	.0001484	.0002874	.0050903	.001338
%RSD	26.06585	49.73755	36.73532	80.23045	40.32498	85.98878	876.1494

#1	-.007176	.0046951	.0003757	.0000637	.0009982	.0117904	.000767
#2	-.012274	.0018586	.0003245	.0003505	.0004234	.0032339	-.001688
#3	-.009908	.0024606	.0006283	.0001409	.0007165	.0027349	.000462

Sample Name: CCB03 Acquired: 9/4/2020 15:54:40 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16741 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004297	-.000159	.0001819
Stddev	.003723	.000264	.0000238
%RSD	86.63927	166.3090	13.06550

#1	-.002254	.000129	.0001914
#2	-.002043	-.000390	.0001548
#3	-.008593	-.000216	.0001994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1254.272	40584.34	12309.70	1136.365	2013.297
Stddev	3.160	137.07	48.72	2.487	1.797
%RSD	.2519487	.3377513	.3957874	.2188645	.0892789

#1	1250.857	40432.90	12256.84	1135.103	2011.632
#2	1257.092	40699.92	12352.80	1139.230	2013.055
#3	1254.866	40620.20	12319.47	1134.762	2015.203

Sample Name: L3894-11 Acquired: 9/4/2020 15:58:45 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AL-FALAH-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0374204	.0431563	.2930458	-.047458	-.001943	226.2970	1.597219
Stddev	.0047002	.0018060	.0029758	.006937	.000914	.2893	.004013
%RSD	12.56056	4.184694	1.015473	14.61815	47.01938	.1278544	.2512488

#1	.0409098	.0450024	.2958648	-.047716	-.002783	225.9860	1.593670
#2	.0320757	.0413934	.2899347	-.040395	-.002077	226.3470	1.601574
#3	.0392758	.0430732	.2933380	-.054262	-.000970	226.5581	1.596412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210193	.0427914	20.61156	.6952237	.3919910	.2717831	508.7028
Stddev	.0002883	.0006321	.03849	.0024081	.0002676	.0004636	3.4140
%RSD	1.371636	1.477188	.1867587	.3463753	.0682569	.1705832	.6711252

#1	.0211207	.0432991	20.63365	.6955617	.3920247	.2723168	505.2711
#2	.0206939	.0420834	20.56711	.6926644	.3917082	.2714800	512.0989
#3	.0212431	.0429916	20.63391	.6974449	.3922401	.2715525	508.7384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.86223	74.29407	.4921141	.0512858	2.692762	.8194807	.9281486
Stddev	.02672	.09176	.0020560	.0008316	.037717	.0021377	.0057180
%RSD	.1927876	.1235097	.4177812	1.621481	1.400692	.2608557	.6160672

#1	13.84356	74.18834	.4920824	.0506608	2.652535	.8217322	.9326734
#2	13.89285	74.35282	.4900742	.0522297	2.727330	.8192313	.9300504
#3	13.85030	74.34106	.4941857	.0509670	2.698422	.8174788	.9217220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.46060	-.243716	.0033971	.0246639	4.330130	2.772787	7.956428
Stddev	.14709	.019844	.0002929	.0013460	.007650	.047480	.013772
%RSD	.8424378	8.142281	8.622829	5.457175	.1766765	1.712371	.1730957

#1	17.32603	-.264592	.0035682	.0236117	4.321597	2.718418	7.970942
#2	17.61764	-.225097	.0035643	.0261806	4.336375	2.806089	7.943543
#3	17.43813	-.241460	.0030589	.0241995	4.332417	2.793854	7.954798

Sample Name: L3894-11 Acquired: 9/4/2020 15:58:45 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AL-FALAH-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9228266	.4116145	-.406501
Stddev	.0037048	.0017204	.003879
%RSD	.4014618	.4179705	.9541848

#1	.9190302	.4101506	-.402616
#2	.9230173	.4135095	-.410373
#3	.9264324	.4111833	-.406512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.921	49080.39	15554.34	1358.613	1639.996
Stddev	2.803	187.86	42.03	8.870	1.652
%RSD	.1884162	.3827499	.2702148	.6528943	.1007455

#1	1489.638	49253.25	15512.54	1354.486	1641.844
#2	1484.685	48880.47	15596.60	1352.558	1639.486
#3	1489.438	49107.44	15553.90	1368.795	1638.659

Sample Name: L3916-01 Acquired: 9/4/2020 16:02:36 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754770	.0321308	1.593730	-.031935	.0024913	148.2924
Stddev	.0039850	.0034785	.001919	.003091	.0008253	.1786
%RSD	5.279808	10.82599	.1203955	9.678052	33.12658	.1204407

#1	.0713453	.0291265	1.595925	-.028470	.0032338	148.4981
#2	.0792971	.0359417	1.592376	-.032929	.0026375	148.1765
#3	.0757885	.0313240	1.592888	-.034406	.0016027	148.2027

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.290781	.0107238	.0284028	121.9669	.5531453	.2730462
Stddev	.003232	.0001755	.0006577	.5458	.0028434	.0008174
%RSD	.2504032	1.636036	2.315733	.4475374	.5140377	.2993448

#1	1.287490	.0109167	.0291596	121.3544	.5564028	.2730531
#2	1.290902	.0105736	.0280793	122.4018	.5518721	.2722255
#3	1.293951	.0106812	.0279695	122.1445	.5511611	.2738601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.448897	389.3220	6.660014	185.2268	.8908303	.0394398
Stddev	.002426	2.7921	.037855	.5235	.0028456	.0005668
%RSD	.1674555	.7171725	.5683895	.2826015	.3194310	1.437229

#1	1.448212	386.3328	6.616420	184.8751	.8907444	.0387860
#2	1.446887	391.8627	6.684569	185.8283	.8880287	.0397918
#3	1.451592	389.7705	6.679055	184.9769	.8937179	.0397417

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.411918	.5877991	4.107243	33.69716	-.067376	.0318701
Stddev	.028395	.0039367	.013644	.05835	.007963	.0004003
%RSD	.5246722	.6697295	.3322024	.1731460	11.81901	1.255899

#1	5.391693	.5841642	4.103578	33.73628	-.075386	.0322508
#2	5.444379	.5872526	4.122346	33.72511	-.059460	.0319065
#3	5.399681	.5919804	4.095806	33.63010	-.067282	.0314528

Sample Name: L3916-01 Acquired: 9/4/2020 16:02:36 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0760274	7.957398	3.030825	F 13.76085	5.522171	.2746664
Stddev	.0003453	.037648	.033960	.04344	.019637	.0013589
%RSD	.4541336	.4731237	1.120471	.3156774	.3555998	.4947385

#1	.0760599	7.914126	2.995117	13.75410	5.531065	.2751346
#2	.0756670	7.975415	3.034647	13.72117	5.499661	.2731353
#3	.0763552	7.982652	3.062712	13.80727	5.535788	.2757292

Elem	Sr4077
Units	ppm
Avg	.0131865
Stddev	.0026032
%RSD	19.74166

#1	.0158008
#2	.0105945
#3	.0131641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.440	41587.72	13479.20	1137.521	1571.483
Stddev	4.860	85.64	34.32	3.752	7.862
%RSD	.3908556	.2059194	.2546291	.3298596	.5002604

#1	1238.742	41578.94	13440.80	1140.782	1565.110
#2	1248.447	41506.82	13489.89	1133.420	1580.268
#3	1243.130	41677.41	13506.90	1138.360	1569.070

Sample Name: PB131435BL Acquired: 9/4/2020 16:06:29 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9428 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	-.002762	.0008643	.0026565	-.001617	.0192834	-.001364
Stddev	.002702	.001309	.0008194	.0011681	.001028	.0039014	.000198
%RSD	884.2934	47.39377	94.79980	43.97050	63.57984	20.23215	14.51202

#1	-.001033	-.004256	.0018085	.0036871	-.000434	.0234941	-.001545
#2	-.002569	-.001817	.0004448	.0013877	-.002293	.0157911	-.001396
#3	.002685	-.002212	.0003397	.0028949	-.002124	.0185649	-.001153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000080	.0101908	-.000350	.0000333	.0004432	.0511892
Stddev	.000045	.000039	.0086892	.000324	.0000727	.0003196	.0042528
%RSD	234.9754	49.02017	85.26462	92.51131	218.5083	72.11739	8.308026

#1	-.000016	-.000067	.0149565	-.000584	-.000036	.0007244	.0557433
#2	.000024	-.000050	.0154545	.000020	.000109	.0000956	.0473211
#3	-.000066	-.000125	.0001616	-.000485	.000027	.0005095	.0505032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009646	.0137418	.0001628	.0000731	-.009380	.0010509	-.000232
Stddev	.0001252	.0117923	.0001000	.0004777	.002519	.0009328	.000139
%RSD	12.98103	85.81303	61.40103	653.7024	26.84980	88.76247	59.85486

#1	.0010897	.0241282	.0002743	-.000476	-.008157	.0000239	-.000128
#2	.0009648	.0009230	.0000813	.000390	-.012277	.0012832	-.000178
#3	.0008393	.0161743	.0001327	.000305	-.007707	.0018456	-.000390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013818	-.001299	-.000272	.0002312	.0020944	.0105976	.0007559
Stddev	.004768	.000339	.000141	.0008186	.0006463	.0061606	.0018198
%RSD	34.50900	26.12085	51.74019	354.0624	30.85615	58.13156	240.7306

#1	-.008477	-.001434	-.000435	-.000674	.0013538	.0055753	.0026066
#2	-.015329	-.000913	-.000190	.000920	.0025438	.0174717	-.001031
#3	-.017647	-.001551	-.000192	.000447	.0023856	.0087459	.000692

Sample Name: PB131435BL Acquired: 9/4/2020 16:06:29 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9428 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0017318	-.000417	-.000078
Stddev	.0070573	.000497	.000012
%RSD	407.5174	119.1975	15.57913

#1	.0031698	-.000681	-.000088
#2	.0079593	.000156	-.000065
#3	-.005934	-.000727	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1258.832	40773.15	12316.77	1147.501	2008.489
Stddev	2.163	100.95	79.08	.622	2.382
%RSD	.1717867	.2475978	.6420588	.0541830	.1185943

#1	1257.129	40864.30	12276.62	1147.440	2006.261
#2	1258.102	40664.64	12265.81	1146.912	2008.207
#3	1261.265	40790.49	12407.87	1148.151	2011.000

Sample Name: PB131435BS Acquired: 9/4/2020 16:10:34 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9428 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7527958	1.893514	.9361494	1.947475	.7822187	2.162632
Stddev	.0050439	.005520	.0051671	.010235	.0026951	.012983
%RSD	.6700246	.2915224	.5519525	.5255649	.3445387	.6003475

#1	.7519934	1.887164	.9302848	1.937554	.7819760	2.152959
#2	.7581928	1.897169	.9381308	1.957998	.7850269	2.177388
#3	.7482012	1.896208	.9400325	1.946873	.7796532	2.157550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2177177	.2071470	.1859363	1.010983	.4280509	.1790379
Stddev	.0010295	.0009253	.0011821	.017794	.0008160	.0007027
%RSD	.4728796	.4466681	.6357559	1.760081	.1906223	.3924648

#1	.2185332	.2070069	.1846981	.991393	.4277133	.1782268
#2	.2180591	.2081344	.1860577	1.015410	.4274579	.1794272
#3	.2165608	.2062998	.1870530	1.026145	.4289815	.1794598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3036221	2.904435	.2046631	1.964260	.4778348	.0741269
Stddev	.0028301	.068045	.0023279	.003957	.0023626	.0004261
%RSD	.9321034	2.342799	1.137420	.2014523	.4944375	.5748237

#1	.3033084	2.831914	.2023340	1.960440	.4752915	.0736739
#2	.3065960	2.914510	.2046656	1.963998	.4782517	.0741872
#3	.3009620	2.966880	.2069897	1.968341	.4799612	.0745197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.013225	.3087302	.2087624	10.36659	.2764931	F .4682369
Stddev	.028827	.0027580	.0007368	.05101	.0028388	.0025323
%RSD	.9566787	.8933421	.3529189	.4920201	1.026715	.5408122

#1	3.028568	.3061989	.2083498	10.31827	.2753075	.4657961
#2	3.031135	.3083224	.2096131	10.41992	.2797325	.4708517
#3	2.979972	.3116695	.2083244	10.36159	.2744393	.4680629

Sample Name: PB131435BS Acquired: 9/4/2020 16:10:34 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9428 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6765724	.2069965	.8617342	5.137254	F -.004335	F .2301687
Stddev	.0039732	.0019639	.0142064	.020351	.003232	.0025962
%RSD	.5872557	.9487762	1.648585	.3961545	74.55074	1.127952

#1	.6722318	.2048001	.8636543	5.113849	-.004901	.2315992
#2	.6774560	.2085833	.8466654	5.147135	-.007247	.2317349
#3	.6800295	.2076062	.8748830	5.150779	-.000858	.2271719

Elem	Sr4077
Units	ppm
Avg	F .2088296
Stddev	.0007631
%RSD	.3654086

#1	.2083877
#2	.2097107
#3	.2083903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.921	39817.19	11891.26	1096.045	1944.387
Stddev	5.451	227.62	95.26	14.194	6.211
%RSD	.4482884	.5716529	.8011169	1.294985	.3194093

#1	1211.822	39633.80	11807.72	1080.219	1938.912
#2	1213.835	39745.84	11871.06	1100.269	1943.113
#3	1222.107	40071.93	11995.00	1107.648	1951.135

Sample Name: L3883-01 Acquired: 9/4/2020 16:14:31 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045055	-.000890	.0278264	.0020106	.0015174	1.202009
Stddev	.0021579	.000799	.0010415	.0004512	.0009105	.013574
%RSD	47.89462	89.79930	3.742978	22.44115	60.00168	1.129251

#1	.0021503	.000033	.0290206	.0025250	.0016859	1.187538
#2	.0063876	-.001368	.0271060	.0016821	.0005344	1.204033
#3	.0049786	-.001335	.0273526	.0018246	.0023318	1.214458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805565	.0000169	.0000274	93.27515	.0055139	.0013612
Stddev	.0001385	.0000034	.0000413	.43296	.0001728	.0002016
%RSD	.1719000	20.19595	150.8599	.4641728	3.133632	14.81161

#1	.0804041	.0000129	.0000750	93.64067	.0055253	.0011802
#2	.0806747	.0000186	.0000066	93.38778	.0053358	.0013249
#3	.0805906	.0000190	.0000006	92.79701	.0056808	.0015785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0344388	8.875524	.3192752	6.465210	.0075584	.0010398
Stddev	.0003450	.066697	.0025698	.045607	.0002371	.0004853
%RSD	1.001820	.7514729	.8048912	.7054183	3.137151	46.67386

#1	.0345462	8.948624	.3205845	6.461535	.0073263	.0015996
#2	.0347174	8.859971	.3209267	6.512544	.0078003	.0007384
#3	.0340529	8.817978	.3163145	6.421552	.0075487	.0007813

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.34417	.0066634	.4394103	5.958992	.1094944	.0049615
Stddev	.16648	.0013700	.0005043	.019740	.0029901	.0001892
%RSD	.2670298	20.55951	.1147760	.3312576	2.730853	3.812862

#1	62.19129	.0076710	.4390991	5.937015	.1068182	.0049726
#2	62.31968	.0072158	.4391395	5.964746	.1089432	.0051450
#3	62.52153	.0051035	.4399921	5.975215	.1127217	.0047671

Sample Name: L3883-01 Acquired: 9/4/2020 16:14:31 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005103	.0429311	F 10.83544	1.109979	7.700497	.0224421
Stddev	.000312	.0007359	.01945	.005883	.016507	.0004931
%RSD	6.109231	1.714075	.1795281	.5299762	.2143633	2.197107

#1	-.004948	.0435255	10.85381	1.106686	7.697890	.0220957
#2	-.005461	.0431597	10.81506	1.106481	7.685448	.0230066
#3	-.004898	.0421080	10.83744	1.116771	7.718152	.0222241

Elem	Sr4077
Units	ppm
Avg	.2785292
Stddev	.0008093
%RSD	.2905636

#1	.2776683
#2	.2792744
#3	.2786449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.272	39248.25	12511.44	1087.840	1816.334
Stddev	6.278	61.95	24.52	4.102	12.249
%RSD	.5318774	.1578454	.1959605	.3770922	.6744036

#1	1186.529	39190.70	12531.83	1084.414	1827.307
#2	1180.313	39313.82	12484.24	1086.721	1818.577
#3	1173.974	39240.21	12518.25	1092.386	1803.118

Sample Name: L3883-02 Acquired: 9/4/2020 16:18:29 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083551	-.000374	.0316585	.0047348	.0022925	1.328838
Stddev	.0019368	.000396	.0008246	.0023280	.0012227	.009844
%RSD	23.18113	105.8735	2.604531	49.16781	53.33595	.7407876

#1	.0068262	-.000756	.0317814	.0021484	.0036408	1.340033
#2	.0077061	.000034	.0324147	.0053935	.0019813	1.321538
#3	.0105331	-.000399	.0307794	.0066625	.0012555	1.324942

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0828207	.0000854	-.000017	92.92110	.0060719	.0014187
Stddev	.0001901	.0000489	.000107	.63177	.0002286	.0002137
%RSD	.2294876	57.22376	634.8467	.6799013	3.764541	15.06037

#1	.0827042	.0001302	-.000140	92.85677	.0063291	.0013323
#2	.0830400	.0000333	.000045	93.58257	.0058918	.0012618
#3	.0827179	.0000928	.000045	92.32395	.0059949	.0016621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425670	9.216485	.3211568	6.551564	.0078725	.0014301
Stddev	.0005336	.054704	.0019264	.010499	.0005627	.0001066
%RSD	1.253605	.5935427	.5998298	.1602455	7.147211	7.452754

#1	.0429120	9.211538	.3192775	6.552580	.0073229	.0013174
#2	.0419524	9.273494	.3231271	6.561518	.0084474	.0015293
#3	.0428366	9.164423	.3210658	6.540595	.0078472	.0014436

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.50545	.0079949	.4625881	6.124814	.1064798	.0054188
Stddev	.36511	.0007331	.0004320	.031401	.0007940	.0004399
%RSD	.5749253	9.169194	.0933802	.5126931	.7456501	8.118192

#1	63.51212	.0088407	.4625614	6.145818	.1069503	.0050058
#2	63.13705	.0075442	.4621702	6.088716	.1069259	.0053694
#3	63.86717	.0075996	.4630328	6.139909	.1055631	.0058814

Sample Name: L3883-02 Acquired: 9/4/2020 16:18:29 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004597	.0503797	F 10.94783	1.184643	7.989005	.0238737
Stddev	.000988	.0011897	.03375	.010889	.009142	.0000706
%RSD	21.48520	2.361530	.3082464	.9191444	.1144294	.2956573

#1	-.003461	.0517411	10.91062	1.173076	7.981183	.0238257
#2	-.005070	.0498590	10.97646	1.186158	7.986779	.0238405
#3	-.005258	.0495392	10.95640	1.194694	7.999055	.0239547

Elem	Sr4077
Units	ppm
Avg	.2815273
Stddev	.0003587
%RSD	.1274108

#1	.2813027
#2	.2819410
#3	.2813382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.217	38624.96	12284.10	1066.741	1789.561
Stddev	4.490	32.81	34.56	1.525	5.879
%RSD	.3850245	.0849343	.2813222	.1429153	.3285151

#1	1168.284	38587.97	12289.79	1067.634	1793.213
#2	1169.301	38636.42	12247.06	1067.609	1792.691
#3	1161.065	38650.51	12315.46	1064.981	1782.779

Sample Name: L3893-02 Acquired: 9/4/2020 16:22:25 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098104	-.000525	.1451629	.0039300	.0275576	28.33701
Stddev	.0012085	.002041	.0012405	.0047128	.0012508	.08003
%RSD	12.31831	388.4727	.8545851	119.9175	4.538918	.2824240

#1	.0102103	-.002820	.1461074	-.000982	.0289451	28.39980
#2	.0084526	.001088	.1437580	.004359	.0272110	28.24690
#3	.0107682	.000156	.1456235	.008414	.0265166	28.36435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471835	.0003930	.0047795	26.17074	.0452306	.0062591
Stddev	.0007034	.0001199	.0000763	.04891	.0005469	.0002881
%RSD	.2845648	30.50504	1.596266	.1869007	1.209102	4.602793

#1	.2476764	.0002605	.0048666	26.19494	.0454661	.0060752
#2	.2474960	.0004246	.0047245	26.20284	.0456202	.0065911
#3	.2463780	.0004939	.0047473	26.11444	.0446054	.0061110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4070893	28.12311	.2668402	6.154163	.0605547	.0053835
Stddev	.0017307	.03934	.0007648	.038036	.0007344	.0004891
%RSD	.4251270	.1398687	.2865968	.6180512	1.212722	9.085314

#1	.4074769	28.08108	.2662502	6.141331	.0597895	.0053766
#2	.4051977	28.15904	.2665663	6.196955	.0606210	.0058760
#3	.4085933	28.12920	.2677042	6.124202	.0612537	.0048978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	414.2851	.0102350	1.978998	27.17625	.2760432	.0216941
Stddev	2.4643	.0026290	.005844	.00338	.0011468	.0001961
%RSD	.5948307	25.68595	.2952797	.0124368	.4154504	.9037519

#1	415.3048	.0116512	1.981798	27.17476	.2747195	.0216297
#2	416.0760	.0118522	1.972282	27.17388	.2767379	.0219142
#3	411.4747	.0072016	1.982915	27.18012	.2766722	.0215382

Sample Name: L3893-02 Acquired: 9/4/2020 16:22:25 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003084	.2422663	F 24.63573	F 10.63743	67.38667	.0564132
Stddev	.002040	.0011309	.16124	.01952	.12501	.0004244
%RSD	66.13169	.4667801	.6545117	.1835191	.1855177	.7522934

#1	-.004357	.2435238	24.45130	10.65867	67.41389	.0562215
#2	-.000732	.2413329	24.70585	10.62027	67.25029	.0561184
#3	-.004165	.2419424	24.75004	10.63334	67.49583	.0568996

Elem	Sr4077
Units	ppm
Avg	.0935590
Stddev	.0004137
%RSD	.4421592

#1	.0939127
#2	.0931041
#3	.0936602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.595	36394.25	11989.22	1016.361	1623.931
Stddev	3.964	98.34	55.19	10.983	3.628
%RSD	.3531124	.2701981	.4603300	1.080576	.2234224

#1	1126.745	36282.49	11925.52	1008.847	1627.009
#2	1122.190	36467.51	12019.50	1028.965	1624.854
#3	1118.848	36432.75	12022.64	1011.271	1619.931

Sample Name: L3910-01 Acquired: 9/4/2020 16:26:28 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LPBH-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018200	-.005931	.0396334	.0093322	.0052248	-.006221
Stddev	.0044831	.003403	.0023044	.0011422	.0045760	.010179
%RSD	246.3247	57.38435	5.814330	12.23897	87.58122	163.6242

#1	-.002980	-.003301	.0395226	.0102793	.0028016	-.002029
#2	.005899	-.009775	.0419913	.0080638	.0105028	.001193
#3	.002540	-.004717	.0373864	.0096534	.0023701	-.017827

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1852326	-.000067	.0006771	302.9540	.0008052	.0003339
Stddev	.0009963	.000078	.0000638	5.0407	.0004884	.0002343
%RSD	.5378441	115.8750	9.430226	1.663863	60.65756	70.18396

#1	.1843928	-.000026	.0006328	297.4045	.0009144	.0000707
#2	.1849715	-.000157	.0007503	304.2083	.0002714	.0005200
#3	.1863334	-.000019	.0006482	307.2491	.0012297	.0004110

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0752891	.3720975	.0333184	883.0867	.0037169	.0007346
Stddev	.0003914	.0066658	.0003001	12.0355	.0007934	.0005953
%RSD	.5198117	1.791400	.9005392	1.362885	21.34665	81.02836

#1	.0748901	.3775695	.0333551	870.3205	.0029474	.0000482
#2	.0756724	.3740492	.0335984	884.7138	.0045323	.0011091
#3	.0753047	.3646737	.0330017	894.2259	.0036710	.0010465

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0108864	.3911319	596.8432	3.023214	.0118163
Stddev	-----	.0018194	.0033476	5.7798	.048635	.0002905
%RSD	-----	16.71237	.8558839	.9684025	1.608708	2.458401

#1	^ -----	.0088260	.3949384	603.2178	2.971225	.0118733
#2	^ -----	.0122719	.3898116	595.3678	3.030820	.0115015
#3	^ -----	.0115614	.3886458	591.9441	3.067598	.0120740

Sample Name: L3910-01 Acquired: 9/4/2020 16:26:28 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LPBH-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.351127	-.008471	6.159696	.5881656	F 908.8597	.2175546
Stddev	.000375	.002173	.074905	.0063911	5.2821	.0015535
%RSD	.1067425	25.65672	1.216058	1.086610	.5811816	.7140843

#1	-.351462	-.006040	6.240888	.5808229	911.4788	.2191069
#2	-.351197	-.009147	6.144922	.5911973	912.3205	.2159998
#3	-.350723	-.010226	6.093279	.5924766	902.7798	.2175570

Elem	Sr4077
Units	ppm
Avg	5.707387
Stddev	.118812
%RSD	2.081732

#1	5.580364
#2	5.726006
#3	5.815791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	705.3845	23278.48	9366.099	644.2975	880.8566
Stddev	10.1716	66.82	109.953	5.8132	7.0418
%RSD	1.441999	.2870394	1.173947	.9022603	.7994280

#1	698.1157	23313.10	9475.560	637.5898	875.7276
#2	701.0293	23201.45	9367.078	647.4315	877.9569
#3	717.0087	23320.88	9255.660	647.8713	888.8853

Sample Name: L3910-01DUP Acquired: 9/4/2020 16:30:40 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0005014	-.006720	.0366122	.0137988	.0044531	-.032909
Stddev	.0022012	.003973	.0023582	.0066426	.0015973	.002842
%RSD	439.0549	59.11841	6.441104	48.13919	35.86918	8.634787

#1	.0027506	-.003398	.0390978	.0148578	.0040149	-.033462
#2	.0004018	-.005641	.0363325	.0198482	.0062237	-.035434
#3	-.001648	-.011121	.0344062	.0066903	.0031206	-.029832

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1786987	-.000012	.0003427	304.8773	.0009710	.0002865
Stddev	.0004793	.000149	.0002068	1.4990	.0002594	.0001325
%RSD	.2682223	1251.981	60.33485	.4916838	26.71863	46.24292

#1	.1790613	.000063	.0003253	305.5765	.0007149	.0004241
#2	.1788796	-.000184	.0001452	303.1564	.0009644	.0002759
#3	.1781553	.000084	.0005577	305.8989	.0012337	.0001597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729418	.3482734	.0325292	880.3137	.0033784	.0004553
Stddev	.0014982	.0083537	.0003014	2.7410	.0012562	.0013062
%RSD	2.053964	2.398609	.9264577	.3113700	37.18339	286.9040

#1	.0746602	.3512353	.0328307	882.8327	.0032176	.0004294
#2	.0722557	.3388423	.0325290	877.3946	.0022103	.0017742
#3	.0719095	.3547426	.0322280	880.7138	.0047073	-.000838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0091840	.3822966	561.7335	3.011184	.0112383
Stddev	-----	.0010129	.0017371	6.5577	.021927	.0002577
%RSD	-----	11.02870	.4543727	1.167404	.7282004	2.292847

#1	^ -----	.0101834	.3839768	559.6023	3.031521	.0115348
#2	^ -----	.0081582	.3805078	569.0917	2.987954	.0111110
#3	^ -----	.0092104	.3824051	556.5065	3.014078	.0110690

Sample Name: L3910-01DUP Acquired: 9/4/2020 16:30:40 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.342052	-.008806	5.846847	.5741505	F 890.7752	.2029376
Stddev	.006743	.000847	.045189	.0061810	13.3758	.0017322
%RSD	1.971433	9.614607	.7728862	1.076547	1.501596	.8535512

#1	-.346008	-.007836	5.813900	.5679151	899.1448	.2026075
#2	-.345882	-.009184	5.898362	.5742607	897.8321	.2048111
#3	-.334266	-.009397	5.828278	.5802756	875.3487	.2013943

Elem	Sr4077
Units	ppm
Avg	5.600024
Stddev	.030850
%RSD	.5508847

#1	5.581859
#2	5.582569
#3	5.635644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	731.3789	23618.37	9393.520	665.3094	905.7909
Stddev	12.8027	102.70	43.324	4.5772	13.6943
%RSD	1.750491	.4348290	.4612067	.6879734	1.511861

#1	720.9741	23635.10	9343.912	662.0252	895.5862
#2	727.4865	23508.33	9412.730	663.3653	900.4322
#3	745.6761	23711.67	9423.916	670.5377	921.3542

Sample Name: L3910-01LX5 Acquired: 9/4/2020 16:34:52 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0001773	-.004404	.0090393	.0085057	-.000061	-.048376
Stddev	.0030709	.003358	.0015167	.0022497	.001114	.007267
%RSD	1731.759	76.25692	16.77916	26.44950	1832.258	15.02134

#1	-.002869	-.001587	.0074014	.0109526	-.000430	-.040635
#2	.003272	-.008120	.0103953	.0080378	.001190	-.055051
#3	.000129	-.003504	.0093212	.0065267	-.000943	-.049441

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339313	.0000185	.0001243	63.33814	-.000822	.0001696
Stddev	.0004309	.0001525	.0001415	.31217	.000504	.0001444
%RSD	1.269814	822.9663	113.8441	.4928553	61.28284	85.19105

#1	.0334956	.0000936	.0000420	62.99406	-.000971	.0002650
#2	.0339413	-.000157	.0002877	63.41715	-.001235	.0002403
#3	.0343572	.000119	.0000432	63.60321	-.000261	.0000034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168434	.0626922	.0065086	180.6204	.0016083	.0003045
Stddev	.0005340	.0056521	.0001918	.2906	.0001829	.0004404
%RSD	3.170379	9.015711	2.946647	.1608912	11.36917	144.6329

#1	.0169373	.0689920	.0065657	180.2849	.0016059	.0000601
#2	.0173243	.0580654	.0066654	180.7931	.0014267	.0000405
#3	.0162687	.0610193	.0062948	180.7833	.0017924	.0008129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1426.013	.0029085	.0645292	80.01533	.6410177	.0019899
Stddev	25.433	.0009821	.0001770	.58330	.0076450	.0003584
%RSD	1.783494	33.76696	.2743007	.7289795	1.192643	18.01098

#1	1441.426	.0040331	.0644601	79.41887	.6485820	.0018988
#2	1439.957	.0022197	.0647304	80.58450	.6332944	.0016859
#3	1396.659	.0024727	.0643972	80.04264	.6411768	.0023851

Sample Name: L3910-01LX5 Acquired: 9/4/2020 16:34:52 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.059125	-.000424	.8728646	.0894966	F 150.0878	.0368965
Stddev	.001261	.000621	.0075785	.0030525	.3584	.0002476
%RSD	2.133398	146.6373	.8682394	3.410720	.2387883	.6710487

#1	-.060581	.000289	.8645119	.0927406	149.8758	.0371319
#2	-.058367	-.000706	.8747805	.0890683	150.5016	.0366382
#3	-.058426	-.000854	.8793013	.0866809	149.8861	.0369193

Elem	Sr4077
Units	ppm
Avg	1.141905
Stddev	.001466
%RSD	.1284043

#1	1.140878
#2	1.141253
#3	1.143584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.3799	31146.83	10790.82	888.8761	1344.269
Stddev	2.8385	173.45	57.20	16.0516	2.996
%RSD	.2866122	.5568811	.5300933	1.805832	.2228375

#1	993.4508	31229.42	10725.95	889.6132	1345.343
#2	989.8367	30947.52	10812.48	872.4685	1340.884
#3	987.8522	31263.56	10834.03	904.5464	1346.578

Sample Name: CCV04 Acquired: 9/4/2020 16:39:02 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065495	5.137388	5.060440	5.349771	5.102384	10.66831	10.14293
Stddev	.013042	.008790	.009284	.004188	.011313	.03199	.06632
%RSD	.2574687	.1711064	.1834637	.0782921	.2217237	.2998144	.6539007

#1	5.078463	5.137728	5.064613	5.348571	5.107291	10.65917	10.21644
#2	5.065641	5.146004	5.066906	5.346313	5.089446	10.70387	10.08758
#3	5.052380	5.128433	5.049802	5.354428	5.110415	10.64189	10.12476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2715670	2.484090	25.34538	1.041548	2.579698	1.270698	4.998028
Stddev	.0013258	.005427	.14812	.000871	.007488	.006395	.040948
%RSD	.4881845	.2184903	.5844040	.0836171	.2902803	.5032802	.8192795

#1	.2727794	2.487440	25.22442	1.042182	2.581450	1.267788	4.951257
#2	.2701514	2.487001	25.30114	1.041907	2.586155	1.266276	5.015407
#3	.2717704	2.477828	25.51058	1.040555	2.571489	1.278031	5.027420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.515231	25.87111	2.481748	1.311771	24.48599	2.537240	2.631304
Stddev	.013926	.07653	.003749	.002576	.15686	.006692	.012075
%RSD	.5536791	.2958151	.1510616	.1964107	.6406078	.2637667	.4588916

#1	2.504856	25.88809	2.478493	1.311963	24.32281	2.534621	2.618192
#2	2.509779	25.78752	2.480904	1.309104	24.63566	2.532253	2.641967
#3	2.531059	25.93773	2.485847	1.314246	24.49950	2.544846	2.633751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.19837	4.828462	5.361013	5.065653	4.996714	4.853856	4.960749
Stddev	.10931	.012659	.011589	.009435	.010967	.034713	.008370
%RSD	.4172220	.2621705	.2161711	.1862574	.2194900	.7151697	.1687329

#1	26.09100	4.842830	5.371150	5.061936	4.984135	4.821002	4.966256
#2	26.30952	4.823603	5.363510	5.058642	5.004268	4.850396	4.951116
#3	26.19457	4.818952	5.348379	5.076381	5.001741	4.890170	4.964874

Sample Name: CCV04 Acquired: 9/4/2020 16:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16742 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.092325	5.028007	5.251880
Stddev	.006951	.033673	.052193
%RSD	.1364913	.6696994	.9938032

#1	5.087712	5.035650	5.192096
#2	5.100319	5.057200	5.275172
#3	5.088943	4.991169	5.288372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.050	38445.09	11950.82	1083.423	1796.227
Stddev	3.691	44.89	40.66	2.469	7.274
%RSD	.3063036	.1167698	.3402634	.2278458	.4049754

#1	1202.540	38461.25	11903.96	1086.207	1791.936
#2	1203.323	38479.66	11976.81	1082.561	1792.120
#3	1209.288	38394.35	11971.69	1081.500	1804.626

Sample Name: CCB04 Acquired: 9/4/2020 16:43:01 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000851	-.000554	-.000667	.0047549	-.000022	.0004071	-.000798
Stddev	.002412	.000976	.001263	.0026188	.000902	.0013073	.000251
%RSD	283.4514	175.9941	189.3149	55.07611	4057.105	321.1461	31.45115

#1	-.003417	-.000101	-.000320	.0025777	.000068	.0018751	-.000963
#2	-.000504	-.001674	.000386	.0076609	.000831	-.000631	-.000509
#3	.001369	.000112	-.002068	.0040260	-.000965	-.000022	-.000922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000015	.0059174	-.000353	-.000095	.0002152	-.002986
Stddev	.000039	.0000277	.0093897	.000434	.000137	.0004366	.001371
%RSD	167.6424	1907.385	158.6784	122.7580	145.0443	202.8773	45.92414

#1	-.000001	.0000273	-.002812	-.000607	-.000245	.0006997	-.001443
#2	-.000000	.0000048	.004712	.000147	.000024	-.000148	-.004067
#3	-.000068	-.000028	.015852	-.000600	-.000062	.000094	-.003448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002795	-.000148	.0000270	.0003975	.2682916	.0005686	-.000304
Stddev	.0001140	.026439	.0005832	.0001527	.0290387	.0009923	.000233
%RSD	40.77334	17811.34	2164.112	38.41667	10.82354	174.4980	76.66979

#1	.0003411	.030308	-.000522	.0003322	.2418028	.0016318	-.000267
#2	.0003494	-.013553	.000639	.0002883	.2637315	-.000333	-.000092
#3	.0001480	-.017200	-.000036	.0005720	.2993406	.000407	-.000553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373789	.0041630	.0007566	.0006414	.0009627	.0065608	.0004281
Stddev	.0163753	.0005755	.0002610	.0003713	.0003462	.0062379	.0013277
%RSD	43.80877	13.82492	34.49507	57.87778	35.96378	95.07905	310.1169

#1	.0197151	.0038108	.0008184	.0003001	.0012461	.0134295	.0015611
#2	.0403678	.0038511	.0009813	.0010367	.0005768	.0012484	-.001033
#3	.0520539	.0048272	.0004703	.0005876	.0010652	.0050045	.000756

Sample Name: CCB04 Acquired: 9/4/2020 16:43:01 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16742 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0089087	.0006439	.0004228
Stddev	.0037869	.0001796	.0000358
%RSD	42.50740	27.89520	8.480667

#1	.0084285	.0004591	.0003828
#2	.0129128	.0006547	.0004522
#3	.0053849	.0008179	.0004332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.487	40851.97	12279.79	1147.238	2032.719
Stddev	4.293	174.28	72.62	3.594	5.773
%RSD	.3365762	.4266211	.5914026	.3132791	.2839994

#1	1270.594	40738.33	12214.77	1143.201	2028.505
#2	1278.623	40764.96	12266.44	1148.424	2039.299
#3	1277.243	41052.63	12358.16	1150.090	2030.352

Sample Name: L3910-04 Acquired: 9/4/2020 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LPBH-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021594	-.009391	.0094046	.0058249	.0031381	-.258556
Stddev	.0013156	.001542	.0016601	.0032966	.0014980	.008275
%RSD	60.92292	16.41602	17.65188	56.59389	47.73452	3.200408

#1	.0024725	-.007611	.0093570	.0022840	.0046188	-.258114
#2	.0007156	-.010307	.0077688	.0088051	.0031722	-.267043
#3	.0032903	-.010254	.0110879	.0063856	.0016234	-.250511

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676201	-.000069	.0004068	316.2183	.0000805	.0019757
Stddev	.0009862	.000045	.0001992	3.1793	.0007118	.0004399
%RSD	.5883469	65.51682	48.97748	1.005414	884.0105	22.26384

#1	.1673543	-.000116	.0001882	315.5964	.0005855	.0024487
#2	.1687119	-.000027	.0005783	319.6626	.0003897	.0018994
#3	.1667941	-.000063	.0004538	313.3959	-.000734	.0015790

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0693678	-.072059	.0304812	910.7255	.0053809	.0007480
Stddev	.0002924	.001298	.0001928	8.4907	.0007055	.0001553
%RSD	.4215087	1.801990	.6326630	.9322957	13.11135	20.75556

#1	.0692549	-.070965	.0306858	909.2443	.0051604	.0006762
#2	.0696998	-.073494	.0303027	919.8593	.0048120	.0006416
#3	.0691487	-.071717	.0304552	903.0730	.0061704	.0009261

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0093544	.2911745	599.7305	3.105869	.0125901
Stddev	-----	.0023816	.0021214	4.6830	.051710	.0004919
%RSD	-----	25.46008	.7285596	.7808559	1.664915	3.907197

#1	^ -----	.0066384	.2929775	602.1770	3.085481	.0131170
#2	^ -----	.0103385	.2917091	594.3309	3.164665	.0125105
#3	^ -----	.0110861	.2888370	602.6835	3.067460	.0121429

Sample Name: L3910-04 Acquired: 9/4/2020 17:06:17 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LPBH-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.360197	-.010884	6.164675	.5472760	F 928.8210	.2123629
Stddev	.004733	.000155	.058677	.0012288	9.2847	.0014255
%RSD	1.314068	1.425352	.9518264	.2245353	.9996210	.6712646

#1	-.360990	-.010811	6.174576	.5482761	933.5104	.2123250
#2	-.364483	-.011062	6.101677	.5459042	934.8257	.2138070
#3	-.355117	-.010778	6.217772	.5476478	918.1269	.2109568

Elem	Sr4077
Units	ppm
Avg	5.820703
Stddev	.058525
%RSD	1.005470

#1	5.799905
#2	5.886788
#3	5.775418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	719.0280	23314.06	9400.306	650.1796	894.1004
Stddev	7.7324	87.37	87.095	3.9002	8.2088
%RSD	1.075392	.3747406	.9265071	.5998601	.9181119

#1	713.8491	23345.51	9417.373	645.6917	891.0160
#2	715.3188	23381.35	9305.941	652.7483	887.8805
#3	727.9162	23215.32	9477.604	652.0987	903.4047

Sample Name: L3920-01 Acquired: 9/4/2020 17:10:31 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16743 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035692	-.001933	-.003319	.0031631	-.001100	-.009260
Stddev	.0016539	.000409	.001063	.0048285	.002119	.005974
%RSD	46.33722	21.18409	32.02737	152.6487	192.6370	64.51597

#1	.0021385	-.002344	-.003296	.0058908	.000431	-.003026
#2	.0053801	-.001525	-.002268	-.002412	-.000212	-.009818
#3	.0031892	-.001930	-.004393	.006010	-.003518	-.014935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0954805	.0000248	.0000074	57.42720	.0005839	-.000002
Stddev	.0002806	.0000617	.0000808	.24282	.0004188	.000055
%RSD	.2938495	248.8739	1087.551	.4228352	71.73142	3054.609

#1	.0952311	.0000328	.0000387	57.65951	.0006916	.000029
#2	.0957843	.0000821	.0000679	57.17508	.0009382	.000031
#3	.0954260	-.000041	-.000084	57.44699	.0001217	-.000065

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202459	-.008352	.0039378	9.968951	.0020101	.0003736
Stddev	.0007006	.005221	.0002179	.073881	.0004522	.0002025
%RSD	3.460378	62.51674	5.532601	.7411071	22.49737	54.19842

#1	.0194472	-.011206	.0036884	10.05424	.0025045	.0004835
#2	.0207565	-.002326	.0040908	9.92466	.0019085	.0001399
#3	.0205341	-.011524	.0040342	9.92796	.0016173	.0004974

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.99111	.0058949	.1118775	2.891129	.1679302	.0142903
Stddev	.92867	.0014365	.0005672	.040674	.0040932	.0002062
%RSD	.9477107	24.36895	.5069812	1.406861	2.437450	1.442854

#1	97.03681	.0065280	.1125216	2.851662	.1725371	.0143673
#2	98.89184	.0042506	.1116583	2.932912	.1647120	.0144470
#3	98.04467	.0069061	.1114526	2.888812	.1665416	.0140567

Sample Name: L3920-01 Acquired: 9/4/2020 17:10:31 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16743 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017485	-.000477	F 21.66066	.0440040	38.85151	.0125051
Stddev	.000847	.000079	.07270	.0005354	.03220	.0005005
%RSD	4.844529	16.48480	.3356156	1.216620	.0828672	4.002505

#1	-.018403	-.000459	21.59173	.0446154	38.82311	.0119326
#2	-.016734	-.000410	21.65365	.0437773	38.84494	.0128601
#3	-.017317	-.000564	21.73661	.0436193	38.88649	.0127225

Elem	Sr4077
Units	ppm
Avg	.5716047
Stddev	.0011951
%RSD	.2090729

#1	.5702623
#2	.5719993
#3	.5725526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1187.195	38596.38	12253.63	1089.885	1807.387
Stddev	1.257	26.82	46.78	15.475	2.363
%RSD	.1058968	.0695013	.3817981	1.419839	.1307589

#1	1188.622	38582.56	12201.31	1107.649	1806.368
#2	1186.249	38579.28	12291.43	1082.679	1810.089
#3	1186.715	38627.29	12268.16	1079.328	1805.705

Sample Name: PB131448BL Acquired: 9/4/2020 17:14:31 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.002759	-.001040	.0007013	.0035236	.0001539	-.000876	-.001703
Stddev	.001687	.000839	.0010834	.0043555	.0012805	.003301	.000175
%RSD	61.15170	80.68831	154.4962	123.6091	832.0829	377.0022	10.27680

#1	-.004442	-.001981	.0017800	.0011165	-.000284	-.004686	-.001855
#2	-.001068	-.000766	-.000387	.0009030	.001596	.001095	-.001742
#3	-.002768	-.000371	.000711	.0085514	-.000850	.000965	-.001512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000076	.0198371	-.000209	-.000106	.0005046	-.006684
Stddev	.000037	.000048	.0009561	.000066	.000108	.0004526	.001557
%RSD	139.7497	62.87727	4.819962	31.81903	102.6770	89.68980	23.29019

#1	.000009	-.000034	.0188397	-.000236	-.000068	.0002465	-.004956
#2	-.000023	-.000128	.0199256	-.000133	-.000021	.0002401	-.007118
#3	-.000065	-.000066	.0207458	-.000257	-.000228	.0010272	-.007977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001621	.0264882	.0000113	.0000046	.6131408	.0004688	-.000526
Stddev	.0001909	.0108286	.0001465	.0001742	.0296265	.0004224	.000029
%RSD	117.7383	40.88090	1291.873	3821.249	4.831923	90.10283	5.528473

#1	.0002555	.0314293	.0001387	-.000088	.6203217	.0007186	-.000519
#2	.0002884	.0140704	-.000149	.000205	.6385169	.0007067	-.000557
#3	-.000057	.0339648	.000044	-.000104	.5805839	-.000019	-.000500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0709805	.0009138	-.000152	-.000180	.0011215	.0090038	.0017665
Stddev	.0122265	.0008407	.000357	.000496	.0002783	.0021119	.0024744
%RSD	17.22521	92.00158	235.0099	275.2545	24.80993	23.45611	140.0757

#1	.0651340	.0013251	-.000554	-.000110	.0014366	.0113910	.0001052
#2	.0850326	.0014697	-.000031	.000277	.0010183	.0073788	.0005839
#3	.0627748	-.000053	.000129	-.000707	.0009096	.0082416	.0046103

Sample Name: PB131448BL Acquired: 9/4/2020 17:14:31 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	.0109397	.0008044	.0002306
Stddev	.0025436	.0001633	.0000171
%RSD	23.25128	20.29866	7.410194

#1	.0134543	.0008715	.0002263
#2	.0083680	.0009235	.0002494
#3	.0109969	.0006183	.0002161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1249.448	40585.71	12300.06	1132.557	2000.673
Stddev	6.122	199.12	4.49	5.106	8.491
%RSD	.4899409	.4906140	.0365283	.4508227	.4244208

#1	1242.901	40505.47	12297.76	1128.264	1991.304
#2	1255.029	40439.22	12305.23	1131.203	2007.861
#3	1250.413	40812.43	12297.17	1138.203	2002.856

Sample Name: PB131448BS Acquired: 9/4/2020 17:18:36 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.7472235	1.909979	.9395175	1.959574	.7620653	2.125963
Stddev	.0032753	.003012	.0053926	.003196	.0013328	.005141
%RSD	.4383271	.1577190	.5739758	.1630739	.1748871	.2418230

#1	.7487447	1.912266	.9368364	1.961489	.7605355	2.120264
#2	.7494615	1.911105	.9359909	1.955885	.7629749	2.127372
#3	.7434642	1.906566	.9457252	1.961347	.7626856	2.130252

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2127557	.2046928	.1846737	1.006059	.4164276	.1762937
Stddev	.0001548	.0012260	.0007309	.012362	.0029873	.0009964
%RSD	.0727551	.5989658	.3957708	1.228802	.7173633	.5651904

#1	.2127950	.2060444	.1843850	.993889	.4198717	.1751434
#2	.2128870	.2043819	.1841313	1.005681	.4145401	.1768878
#3	.2125850	.2036522	.1855049	1.018605	.4148709	.1768499

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3012690	2.770471	.2002742	1.961670	.4718017	.0731768
Stddev	.0012312	.030143	.0006408	.007558	.0026061	.0002143
%RSD	.4086591	1.088026	.3199569	.3852755	.5523817	.2928144

#1	.3026587	2.746497	.1998644	1.967733	.4688035	.0733714
#2	.3008335	2.760604	.1999455	1.964074	.4730770	.0729471
#3	.3003147	2.804311	.2010126	1.953202	.4735245	.0732118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.357238	.3024317	.2043620	10.21811	.2777227	.4447997
Stddev	.022498	.0011640	.0020235	.00585	.0003406	.0011978
%RSD	.6701415	.3848941	.9901542	.0572522	.1226329	.2692989

#1	3.331324	.3024026	.2057950	10.21258	.2775385	.4435582
#2	3.368613	.3012824	.2020473	10.21751	.2775139	.4459485
#3	3.371777	.3036100	.2052437	10.22424	.2781157	.4448923

Sample Name: PB131448BS Acquired: 9/4/2020 17:18:36 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.6677945	.2024309	.8451749	5.186847	F 1.278052	.2241518
Stddev	.0044866	.0004392	.0054792	.012204	.004738	.0019983
%RSD	.6718468	.2169465	.6482914	.2352909	.3706823	.8914785

#1	.6632928	.2027448	.8389182	5.197779	1.276745	.2260951
#2	.6722658	.2026189	.8491168	5.173680	1.274106	.2242573
#3	.6678250	.2019290	.8474896	5.189082	1.283306	.2221028

Elem	Sr4077
Units	ppm
Avg	.2033006
Stddev	.0001901
%RSD	.0934948

#1	.2032478
#2	.2035115
#3	.2031425

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.180	40102.74	11958.20	1106.355	1943.261
Stddev	9.696	235.37	109.30	15.468	11.446
%RSD	.7920336	.5869069	.9140111	1.398129	.5890332

#1	1215.011	39831.26	11838.27	1089.800	1931.924
#2	1223.200	40227.37	11984.11	1120.440	1943.045
#3	1234.329	40249.58	12052.21	1108.826	1954.814

Sample Name: PB131448TB Acquired: 9/4/2020 17:22:34 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.004746	-.008239	-.001831	.0046498	.0005795	.0030939
Stddev	.005406	.000567	.000618	.0013390	.0011125	.0016093
%RSD	113.9133	6.880267	33.76448	28.79656	191.9813	52.01631

#1	-.010801	-.007739	-.001233	.0031314	.0018516	.0048931
#2	-.003034	-.008123	-.002468	.0056612	-.000212	.0025966
#3	-.000403	-.008855	-.001792	.0051570	.000099	.0017919

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001193	-.000147	-.000254	.0066441	.0001299	-.000394
Stddev	.000172	.000049	.000048	.0028208	.0002748	.000301
%RSD	14.39787	33.46941	18.68303	42.45519	211.5210	76.46508

#1	-.001254	-.000092	-.000258	.0056558	.0004220	-.000496
#2	-.001325	-.000161	-.000300	.0044504	.0000912	-.000055
#3	-.000999	-.000188	-.000205	.0098260	-.000123	-.000630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002007	.0015966	.0002229	-.007512	.0056034	.0002553
Stddev	.0001212	.0047954	.0001993	.001096	.0000614	.0002036
%RSD	60.39645	300.3475	89.41813	14.59173	1.095785	79.77268

#1	.0001096	.0037349	.0002788	-.006268	.0056240	.0003961
#2	.0003383	.0049509	.0000016	-.007930	.0056518	.0003480
#3	.0001543	-.003896	.0003884	-.008336	.0055343	.0000218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 301.8625	-.000334	.0024678	.0656347	.0017883	.0001232
Stddev	3.3301	.000590	.0002267	.0020247	.0006438	.0001133
%RSD	1.103173	176.7009	9.185013	3.084864	36.00034	92.02601

#1	304.1098	.000329	.0023407	.0649194	.0010516	.0000408
#2	303.4409	-.000800	.0027295	.0679200	.0020701	.0000763
#3	298.0367	-.000530	.0023332	.0640647	.0022431	.0002524

Sample Name: PB131448TB Acquired: 9/4/2020 17:22:34 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0009927	.0007174	.0122628	.0019425	.0116185	.0001391
Stddev	.0003576	.0003229	.0102213	.0007547	.0046414	.0003758
%RSD	36.02390	45.01091	83.35221	38.85345	39.94791	270.2584

#1	.0006725	.0006426	.0084479	.0028113	.0118189	-.000291
#2	.0009270	.0010712	.0238428	.0015660	.0161565	.000306
#3	.0013786	.0004385	.0044975	.0014500	.0068802	.000403

Elem	Sr4077
Units	ppm
Avg	-.000069
Stddev	.000041
%RSD	59.71703

#1	-.000093
#2	-.000092
#3	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.648	36671.08	11676.42	1015.611	1697.063
Stddev	2.714	100.12	136.29	4.393	2.506
%RSD	.2404733	.2730166	1.167245	.4325963	.1476710

#1	1125.603	36641.89	11520.82	1013.381	1694.296
#2	1130.813	36588.80	11733.77	1020.672	1697.710
#3	1129.529	36782.55	11774.66	1012.780	1699.181

Sample Name: L3864-07 Acquired: 9/4/2020 17:42:31 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.001515	-.002657	-.000815	.0037869	-.001457	.0185825	.2752163
Stddev	.000327	.001201	.001336	.0013174	.001326	.0029584	.0007071
%RSD	21.60317	45.20225	163.8117	34.78792	90.98351	15.92029	.2569386

#1	-.001226	-.001669	-.001539	.0039602	-.000225	.0215481	.2758345
#2	-.001448	-.003994	-.001633	.0023914	-.002861	.0156314	.2753690
#3	-.001870	-.002309	.000726	.0050090	-.001286	.0185679	.2744452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000477	-.000152	3.234759	-.000626	.0004482	.0013907	.4511810
Stddev	.0000362	.000103	.010941	.000173	.0000435	.0001894	.0113358
%RSD	75.95831	67.99452	.3382391	27.56605	9.701465	13.61940	2.512468

#1	.0000298	-.000099	3.222435	-.000446	.0004412	.0015447	.4389553
#2	.0000894	-.000086	3.238512	-.000790	.0004948	.0014481	.4532444
#3	.0000239	-.000271	3.243330	-.000644	.0004087	.0011792	.4613434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514748	.4078175	.0015134	.0002082	136.5489	.0003136	.1552022
Stddev	.0006116	.0470047	.0001130	.0001813	1.3661	.0013545	.0007225
%RSD	1.188077	11.52591	7.465124	87.09379	1.000418	431.9293	.4655152

#1	.0510375	.4599894	.0015550	.0003318	135.2192	-.000872	.1547265
#2	.0521737	.3946933	.0015998	.0000000	137.9486	.001790	.1560335
#3	.0512133	.3687698	.0013856	.0002928	136.4791	.000023	.1548464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7679757	.0632269	-.000070	-.000403	.0008165	.2165851	.0020988
Stddev	.0115911	.0011579	.000483	.000688	.0003071	.0042384	.0012461
%RSD	1.509311	1.831287	687.1962	170.4743	37.61445	1.956927	59.37035

#1	.7551466	.0638916	-.000388	-.000798	.0009031	.2165815	.0033787
#2	.7776942	.0618899	-.000307	-.000804	.0004753	.2123484	.0020282
#3	.7710863	.0638991	.000485	.000391	.0010710	.2208253	.0008895

Sample Name: L3864-07 Acquired: 9/4/2020 17:42:31 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	.6356964	.0014322	.0238870
Stddev	.0078310	.0002290	.0001728
%RSD	1.231882	15.98701	.7232607

#1	.6435476	.0011695	.0240840
#2	.6356559	.0015888	.0238158
#3	.6278857	.0015385	.0237612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1182.486	37727.41	11832.91	1062.215	1782.747
Stddev	5.272	123.58	42.52	6.574	7.781
%RSD	.4458568	.3275714	.3593492	.6188856	.4364372

#1	1176.660	37666.66	11788.99	1061.525	1773.773
#2	1186.928	37645.97	11835.86	1056.013	1786.866
#3	1183.869	37869.61	11873.88	1069.106	1787.602

Sample Name: L3864-07DUP Acquired: 9/4/2020 17:47:30 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.001722	-.003400	.0006398	.0061950	.0004823	.0192628	.2755480
Stddev	.001606	.001116	.0003372	.0015380	.0008425	.0028932	.0000464
%RSD	93.25891	32.80890	52.70328	24.82574	174.6941	15.01978	.0168538

#1	-.002695	-.003034	.0005787	.0064171	.0009665	.0168139	.2755221
#2	.000132	-.004653	.0010033	.0076098	-.000491	.0224553	.2756016
#3	-.002602	-.002514	.0003373	.0045580	.000971	.0185193	.2755203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000599	-.000106	3.167630	-.000466	.0005015	.0013014	.4480084
Stddev	.0000462	.000064	.017576	.000069	.0000551	.0003030	.0061906
%RSD	77.18480	60.58529	.5548566	14.88091	10.98619	23.27993	1.381815

#1	.0000675	-.000038	3.157385	-.000387	.0004801	.0011920	.4548685
#2	.0001019	-.000114	3.157580	-.000492	.0005640	.0010684	.4428383
#3	.0000103	-.000165	3.187925	-.000518	.0004602	.0016439	.4463183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0515576	.2535050	.0016136	.0000606	138.6854	-.000651	.1559276
Stddev	.0002523	.0117485	.0003258	.0000548	.8125	.000591	.0017247
%RSD	.4893490	4.634427	20.18842	90.36107	.5858883	90.89875	1.106083

#1	.0512864	.2515679	.0019633	.0000054	138.5351	-.001025	.1539633
#2	.0516012	.2428455	.0013187	.0001149	137.9585	-.000958	.1566259
#3	.0517853	.2661017	.0015588	.0000615	139.5626	.000031	.1571937

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6450014	.0601753	-.000307	.0000798	.0014149	.2010309	.0014002
Stddev	.0263860	.0004274	.000381	.0004168	.0005052	.0062684	.0018330
%RSD	4.090839	.7101995	123.8522	522.2247	35.70325	3.118145	130.9097

#1	.6159921	.0596856	-.000652	-.000398	.0012773	.1986065	-.000137
#2	.6675723	.0603672	-.000372	.000269	.0009927	.2081494	.003429
#3	.6514398	.0604730	.000101	.000369	.0019745	.1963366	.000909

Sample Name: L3864-07DUP Acquired: 9/4/2020 17:47:30 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.6175692	.0006533	.0228956
Stddev	.0026053	.0002496	.0001754
%RSD	.4218566	38.20744	.7659007

#1	.6170613	.0007311	.0230915
#2	.6152553	.0003740	.0227533
#3	.6203910	.0008547	.0228420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.207	38268.76	12027.03	1070.551	1800.223
Stddev	5.839	75.54	65.76	4.077	9.362
%RSD	.4905730	.1973876	.5467368	.3808738	.5200529

#1	1184.725	38189.29	11951.26	1074.135	1792.405
#2	1189.548	38339.62	12060.68	1066.115	1797.665
#3	1196.347	38277.38	12069.15	1071.403	1810.598

Sample Name: L3910-01A Acquired: 9/4/2020 17:51:42 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.7943892	1.387963	.8285936	2.185874	.7724719	2.182325
Stddev	.0055119	.005411	.0096835	.010435	.0086336	.022680
%RSD	.6938553	.3898591	1.168665	.4773613	1.117662	1.039280

#1	.7987203	1.390850	.8279347	2.184248	.7752674	2.156172
#2	.7962625	1.391318	.8385897	2.197026	.7793614	2.194218
#3	.7881848	1.381720	.8192564	2.176348	.7627869	2.196586

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3369972	.1960401	.1549710	304.4044	.2991903	.1450981
Stddev	.0041244	.0023744	.0002805	3.8827	.0006132	.0007467
%RSD	1.223880	1.211194	.1810075	1.275494	.2049516	.5146383

#1	.3326625	.1934499	.1547537	299.9393	.2985620	.1453874
#2	.3374560	.1965565	.1552877	306.2867	.2997871	.1442499
#3	.3408731	.1981138	.1548717	306.9871	.2992218	.1456568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2715222	3.045845	.1845681	865.6067	.3790962	.0969844
Stddev	.0013157	.028521	.0015186	10.0040	.0019201	.0003925
%RSD	.4845759	.9364002	.8227564	1.155725	.5064912	.4047608

#1	.2712014	3.078662	.1828342	854.3229	.3783337	.0972966
#2	.2729686	3.027040	.1856611	869.1069	.3812804	.0971130
#3	.2703965	3.031833	.1852091	873.3903	.3776744	.0965437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2461055	.5918158	558.5408	3.234203	.3278840
Stddev	-----	.0027419	.0043359	4.1916	.053722	.0011468
%RSD	-----	1.114125	.7326369	.7504628	1.661047	.3497610

#1	^ -----	.2451420	.5951320	563.1287	3.174200	.3265623
#2	^ -----	.2439754	.5869093	554.9115	3.250576	.3284741
#3	^ -----	.2491991	.5934060	557.5822	3.277833	.3286156

Sample Name: L3910-01A Acquired: 9/4/2020 17:51:42 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.2286888	.1466325	6.896088	7.889330	F 884.5372	.4087714
Stddev	.0024592	.0011500	.067287	.015806	2.7384	.0027392
%RSD	1.075334	.7842711	.9757242	.2003494	.3095886	.6700984

#1	.2293407	.1453058	6.971239	7.872493	882.8767	.4092467
#2	.2307564	.1472465	6.841431	7.903849	883.0370	.4058257
#3	.2259694	.1473451	6.875594	7.891649	887.6979	.4112418

Elem	Sr4077
Units	ppm
Avg	5.711745
Stddev	.073291
%RSD	1.283169

#1	5.670453
#2	5.668415
#3	5.796366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	734.2069	24225.46	9440.496	673.3133	906.9871
Stddev	.2932	71.95	119.504	6.7997	2.0725
%RSD	.0399276	.2969879	1.265864	1.009892	.2285010

#1	734.4730	24157.38	9562.113	666.1146	909.3669
#2	733.8927	24300.73	9436.150	679.6274	905.5789
#3	734.2551	24218.27	9323.224	674.1980	906.0157

Sample Name: L3910-01MS Acquired: 9/4/2020 17:58:23 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.7958642	1.381261	.8231832	2.192096	.7764264	2.193307
Stddev	.0042927	.006348	.0050992	.014534	.0049701	.030811
%RSD	.5393773	.4595920	.6194484	.6630061	.6401186	1.404765

#1	.7911334	1.374338	.8250350	2.184341	.7750350	2.203330
#2	.7969484	1.382638	.8270977	2.183084	.7723003	2.217859
#3	.7995109	1.386808	.8174168	2.208862	.7819439	2.158733

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3382144	.1964595	.1547813	305.4857	.2995690	.1450454
Stddev	.0013638	.0009583	.0003550	2.1374	.0034247	.0007921
%RSD	.4032432	.4877877	.2293520	.6996818	1.143191	.5460822

#1	.3377661	.1953564	.1547944	306.7429	.2963714	.1446643
#2	.3397460	.1970858	.1544199	303.0178	.2991529	.1445159
#3	.3371312	.1969364	.1551295	306.6965	.3031827	.1459560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2715086	3.042806	.1833907	867.0378	.3872985	.0983582
Stddev	.0011060	.018518	.0011174	3.7243	.0019190	.0003995
%RSD	.4073560	.6085766	.6092852	.4295435	.4954709	.4061348

#1	.2710120	3.062817	.1844253	869.8578	.3873768	.0981015
#2	.2707379	3.026274	.1835411	862.8160	.3853415	.0981546
#3	.2727758	3.039328	.1822058	868.4395	.3891771	.0988184

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2434975	.5951512	564.7858	3.247771	.3312262
Stddev	-----	.0027777	.0018748	7.7028	.041585	.0025941
%RSD	-----	1.140730	.3150120	1.363852	1.280407	.7831953

#1	^ -----	.2449097	.5950554	562.6629	3.216283	.3296564
#2	^ -----	.2402975	.5933262	573.3275	3.232118	.3298017
#3	^ -----	.2452853	.5970721	558.3671	3.294910	.3342205

Sample Name: L3910-01MS Acquired: 9/4/2020 17:58:23 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.2308796	.1463964	6.850677	7.866352	F 886.7328	.4077931
Stddev	.0024609	.0009186	.063509	.027299	.1997	.0074893
%RSD	1.065888	.6274675	.9270452	.3470306	.0225155	1.836547

#1	.2328982	.1473547	6.792402	7.836059	886.7704	.4042671
#2	.2316023	.1455234	6.918368	7.889046	886.5170	.4163947
#3	.2281382	.1463111	6.841260	7.873950	886.9110	.4027177

Elem	Sr4077
Units	ppm
Avg	5.782470
Stddev	.010065
%RSD	.1740626

#1	5.793599
#2	5.779805
#3	5.774005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	728.2571	23820.80	9337.360	667.4096	901.1864
Stddev	4.6516	23.84	12.321	8.9502	3.1433
%RSD	.6387366	.1000661	.1319576	1.341041	.3487948

#1	733.0013	23794.79	9323.135	661.4777	903.6666
#2	728.0663	23826.01	9344.206	663.0465	902.2413
#3	723.7038	23841.60	9344.737	677.7047	897.6514

Sample Name: L3910-01MSD Acquired: 9/4/2020 18:02:33 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.7933006	1.387457	.8316327	2.173762	.7696055	2.166359
Stddev	.0037509	.007841	.0016303	.008495	.0035883	.039083
%RSD	.4728263	.5651211	.1960357	.3908170	.4662497	1.804080

#1	.7891867	1.392591	.8299163	2.181114	.7735681	2.178715
#2	.7965307	1.378432	.8318212	2.164462	.7665758	2.122591
#3	.7941843	1.391348	.8331605	2.175711	.7686726	2.197770

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3358413	.1957808	.1553125	302.6108	.3016982	.1455858
Stddev	.0068118	.0059289	.0011390	5.8986	.0007740	.0003658
%RSD	2.028287	3.028353	.7333807	1.949227	.2565478	.2512415

#1	.3361519	.1960418	.1549087	302.1582	.3025522	.1454665
#2	.3288794	.1897257	.1544304	296.9516	.3010429	.1452946
#3	.3424924	.2015750	.1565984	308.7226	.3014995	.1459964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2713464	3.036790	.1838175	856.0273	.3902562	.0982514
Stddev	.0014324	.043751	.0030994	15.6579	.0011936	.0009741
%RSD	.5278736	1.440701	1.686125	1.829131	.3058444	.9914245

#1	.2715688	3.036365	.1814460	857.2259	.3896976	.0982965
#2	.2698159	3.080752	.1826821	839.8047	.3894444	.0992022
#3	.2726546	2.993253	.1873245	871.0515	.3916267	.0972556

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.2453011	.5886335	561.6312	3.218100	.3301063
Stddev	-----	.0023588	.0030439	5.2637	.060309	.0014887
%RSD	-----	.9616040	.5171142	.9372124	1.874057	.4509745

#1	^ -----	.2434415	.5851489	566.4129	3.215819	.3309308
#2	^ -----	.2445075	.5907739	562.4898	3.158963	.3283878
#3	^ -----	.2479544	.5899777	555.9911	3.279517	.3310004

Sample Name: L3910-01MSD Acquired: 9/4/2020 18:02:33 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.2372487	.1484556	6.956994	7.893840	F 884.0181	.4087477
Stddev	.0020962	.0019685	.142284	.021416	4.9445	.0032103
%RSD	.8835455	1.326010	2.045194	.2712966	.5593267	.7853981

#1	.2396229	.1492810	6.884972	7.881313	883.2952	.4081545
#2	.2356538	.1462088	7.120889	7.881640	879.4747	.4058753
#3	.2364693	.1498771	6.865121	7.918568	889.2842	.4122132

Elem	Sr4077
Units	ppm
Avg	5.707473
Stddev	.117993
%RSD	2.067338

#1	5.709592
#2	5.588435
#3	5.824393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.8900	23922.11	9451.543	677.4272	907.2868
Stddev	2.6026	132.75	185.258	3.3434	4.5804
%RSD	.3536709	.5549251	1.960079	.4935370	.5048471

#1	737.3243	23945.76	9447.590	679.7641	908.5897
#2	737.4600	23779.12	9638.745	673.5975	911.0745
#3	732.8858	24041.44	9268.293	678.9201	902.1961

Sample Name: CCV05 Acquired: 9/4/2020 18:06:45 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16743 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.056236	5.117469	5.053512	5.302214	5.064678	10.58217	10.10702
Stddev	.026162	.018011	.011083	.043895	.025459	.03046	.06889
%RSD	.5174231	.3519538	.2193044	.8278656	.5026848	.2878073	.6816503

#1	5.057877	5.113835	5.050320	5.315872	5.066500	10.61627	10.10861
#2	5.029292	5.101551	5.044375	5.253113	5.038357	10.57254	10.17511
#3	5.081539	5.137020	5.065840	5.337656	5.089178	10.55768	10.03735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2715125	2.488719	25.33312	1.044221	2.575725	1.264690	4.666368
Stddev	.0001322	.007893	.09201	.005552	.009000	.006914	.020772
%RSD	.0486862	.3171377	.3631869	.5316741	.3494301	.5467190	.4451397

#1	.2715631	2.487859	25.23384	1.044375	2.577539	1.265474	4.644910
#2	.2713625	2.481291	25.41551	1.038594	2.565955	1.257418	4.667816
#3	.2716119	2.497006	25.35000	1.049695	2.583680	1.271179	4.686378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417267	25.40341	2.481361	1.307637	24.96945	2.501101	2.607824
Stddev	.010079	.08025	.008894	.003934	.12438	.013193	.005274
%RSD	.4169506	.3159054	.3584386	.3008421	.4981260	.5274775	.2022211

#1	2.408748	25.38292	2.483096	1.305037	25.11220	2.491218	2.613413
#2	2.428393	25.49192	2.471728	1.305710	24.91179	2.516082	2.607125
#3	2.414662	25.33539	2.489261	1.312162	24.88437	2.496003	2.602935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.21998	4.847131	5.332171	5.057900	4.959405	4.755569	4.970998
Stddev	.17772	.020981	.021191	.015374	.015695	.014452	.024157
%RSD	.6778018	.4328616	.3974101	.3039563	.3164728	.3039025	.4859627

#1	26.34498	4.856856	5.338661	5.059581	4.955179	4.747513	4.973684
#2	26.01654	4.861485	5.308494	5.041754	4.976781	4.746941	4.945609
#3	26.29843	4.823051	5.349357	5.072364	4.946256	4.772254	4.993699

Sample Name: CCV05 Acquired: 9/4/2020 18:06:45 Type: Unk
 Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16743 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.114555	4.992940	5.163680
Stddev	.008759	.035342	.019050
%RSD	.1712568	.7078443	.3689219

#1	5.123878	5.032765	5.163771
#2	5.113288	4.980740	5.182684
#3	5.106498	4.965313	5.144585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1208.419	38517.03	11963.08	1097.505	1792.517
Stddev	5.937	63.28	54.12	6.130	6.285
%RSD	.4913363	.1643004	.4524271	.5585568	.3506028

#1	1204.232	38447.37	11934.05	1092.943	1787.334
#2	1215.214	38570.97	11929.67	1095.099	1799.507
#3	1205.810	38532.75	12025.53	1104.473	1790.709

Sample Name: CCB05 Acquired: 9/4/2020 18:10:44 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0006459	-.000709	-.000349	.0042332	.0005983	-.004717	-.000646
Stddev	.0012327	.001895	.001280	.0028856	.0018535	.002137	.000086
%RSD	190.8408	267.1726	366.3999	68.16489	309.7928	45.29527	13.31599

#1	.0019161	-.002788	.000865	.0067551	.0024985	-.005258	-.000676
#2	.0005670	.000923	-.000228	.0010864	-.001205	-.006532	-.000713
#3	-.000545	-.000263	-.001686	.0048582	.000501	-.002362	-.000549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0001645	.0066539	-.000393	.0003093	.0002656	-.005227
Stddev	.000042	.0000937	.0068277	.000441	.0000297	.0002353	.004414
%RSD	416.1454	56.92258	102.6120	112.1787	9.612354	88.58984	84.45472

#1	.000030	.0002238	.0123662	-.000813	.0003328	.0005086	-.007549
#2	-.000006	.0000566	.0085034	.000067	.0003191	.0002494	-.000136
#3	-.000054	.0002132	-.000908	-.000433	.0002758	.0000388	-.007995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002128	-.009444	.0002398	.0003697	.4664372	.0006670	-.000415
Stddev	.0002712	.015049	.0006537	.0002561	.0264316	.0005550	.000256
%RSD	127.4011	159.3523	272.5383	69.27274	5.666705	83.21278	61.79812

#1	-.000077	-.020993	-.000048	.0006638	.4395067	.0005597	-.000691
#2	.000256	.007575	-.000221	.0002498	.4674649	.0001734	-.000183
#3	.000460	-.014913	.000988	.0001956	.4923400	.0012677	-.000371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0514321	.0058044	.0007453	.0000655	.0012136	.0077463	.0004359
Stddev	.0113334	.0000767	.0001353	.0009127	.0004314	.0056585	.0028439
%RSD	22.03566	1.321753	18.15068	1394.310	35.54473	73.04841	652.4199

#1	.0586041	.0058565	.0008889	-.000756	.0016438	.0142007	.0033264
#2	.0383662	.0058404	.0007269	.001048	.0012160	.0053985	-.002359
#3	.0573260	.0057163	.0006202	-.000096	.0007811	.0036395	.000340

Sample Name: CCB05 Acquired: 9/4/2020 18:10:44 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	.0178725	.0004875	.0003666
Stddev	.0028069	.0001125	.0000295
%RSD	15.70534	23.07813	8.039584

#1	.0178359	.0003902	.0003475
#2	.0206976	.0006107	.0003517
#3	.0150841	.0004617	.0004006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.955	40904.96	12303.95	1156.344	2015.138
Stddev	3.956	128.06	57.54	8.915	5.479
%RSD	.3100631	.3130720	.4676760	.7709265	.2719029

#1	1271.391	40768.47	12237.67	1146.071	2008.812
#2	1278.086	41022.48	12333.08	1162.040	2018.217
#3	1278.390	40923.91	12341.11	1160.921	2018.384

Sample Name: L3864-07LX5 Acquired: 9/4/2020 18:14:48 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	-.002100	-.001424	.0000331	.0053260	-.000594	.0034086	.0550142
Stddev	.002034	.001154	.0006879	.0028479	.001560	.0036515	.0002585
%RSD	96.85432	81.05425	2078.647	53.47174	262.6097	107.1263	.4699595

#1	-.004031	-.001384	.0003070	.0020544	-.000647	.0012394	.0551361
#2	.000023	-.002599	-.000750	.0066738	-.002126	.0076243	.0547173
#3	-.002292	-.000291	.000542	.0072499	.000992	.0013620	.0551893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000022	-.000030	.6551963	-.000752	.0002652	.0007774	.0829055
Stddev	.0000344	.000108	.0053650	.000157	.0000807	.0006749	.0020596
%RSD	1563.298	363.7652	.8188385	20.95348	30.41963	86.82001	2.484264

#1	-.000030	-.000146	.6610029	-.000576	.0003583	.0012728	.0821192
#2	-.000001	-.000011	.6504233	-.000881	.0002205	.0010506	.0813549
#3	.000038	.000068	.6541628	-.000797	.0002167	.0000087	.0852424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104648	.0436441	.0002034	.0002980	27.77998	.0012256	.0307683
Stddev	.0001466	.0089979	.0003134	.0003059	.06819	.0011853	.0005172
%RSD	1.401265	20.61648	154.0766	102.6618	.2454601	96.70877	1.681050

#1	.0102968	.0333676	.0005318	.0006144	27.83493	.0000101	.0301711
#2	.0105301	.0501078	.0001711	.0002757	27.80135	.0023781	.0310721
#3	.0105674	.0474568	-.000093	.0000038	27.70367	.0012885	.0310617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608334	.0144868	.0002512	.0006178	.0008913	.0483671	.0020554
Stddev	.0006799	.0003439	.0002157	.0001516	.0003858	.0043377	.0015100
%RSD	.4227214	2.373630	85.85707	24.54344	43.28560	8.968190	73.46527

#1	.1601172	.0141102	.0002750	.0007813	.0012224	.0533033	.0036086
#2	.1609131	.0145663	.0004541	.0005904	.0009838	.0466344	.0019650
#3	.1614699	.0147840	.0000246	.0004818	.0004676	.0451637	.0005927

Sample Name: L3864-07LX5 Acquired: 9/4/2020 18:14:48 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.1278157	-.000158	.0046994
Stddev	.0014076	.000052	.0000178
%RSD	1.101302	32.76898	.3793033

#1	.1283203	-.000182	.0046918
#2	.1289014	-.000098	.0046867
#3	.1262253	-.000193	.0047198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.336	39863.81	12185.91	1131.430	1930.595
Stddev	2.686	63.69	28.49	10.467	2.099
%RSD	.2163856	.1597760	.2337737	.9251282	.1087199

#1	1240.485	39905.52	12172.81	1142.931	1931.021
#2	1239.178	39895.41	12218.59	1128.897	1928.315
#3	1244.344	39790.49	12166.33	1122.462	1932.448

Sample Name: L3864-07MS Acquired: 9/4/2020 18:18:53 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.7568640	1.887546	.9436538	2.008477	.7341995	2.050585	.4698722
Stddev	.0039010	.001516	.0037919	.005061	.0035952	.010548	.0023704
%RSD	.5154175	.0803385	.4018342	.2519873	.4896790	.5143764	.5044857

#1	.7590193	1.888605	.9401952	2.013771	.7382186	2.038968	.4701127
#2	.7592118	1.885809	.9430578	2.003687	.7312896	2.053228	.4721132
#3	.7523609	1.888224	.9477084	2.007973	.7330903	2.059560	.4673907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075093	.1898488	4.120565	.4079076	.1778522	.2861829	3.124214
Stddev	.0020692	.0003326	.015984	.0018820	.0006416	.0011983	.039242
%RSD	.9971345	.1752057	.3879148	.4613916	.3607358	.4187047	1.256053

#1	.2086831	.1895661	4.103798	.4097791	.1782234	.2862325	3.085930
#2	.2087245	.1897650	4.135630	.4079285	.1771114	.2849606	3.122364
#3	.2051201	.1902153	4.122268	.4060152	.1782218	.2873556	3.164348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2390448	2.100646	.4740741	.0737149	138.0550	.2939597	.3518812
Stddev	.0014766	.024376	.0004322	.0007398	1.7168	.0034902	.0010815
%RSD	.6177051	1.160400	.0911636	1.003634	1.243597	1.187317	.3073536

#1	.2376615	2.075813	.4743739	.0728913	136.3799	.2925450	.3521310
#2	.2388733	2.101588	.4742697	.0739302	139.8108	.2913988	.3528161
#3	.2405997	2.124537	.4735787	.0743232	137.9742	.2979351	.3506967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83592	.3369528	.4173860	.6644853	.1933386	1.047441	5.671753
Stddev	.11529	.0018891	.0004480	.0018021	.0016182	.011569	.005965
%RSD	1.063960	.5606408	.1073367	.2712048	.8369743	1.104473	.1051706

#1	10.80308	.3375700	.4178409	.6624136	.1921503	1.047715	5.664943
#2	10.74061	.3384561	.4169452	.6656905	.1926840	1.058871	5.676051
#3	10.96406	.3348323	.4173718	.6653518	.1951815	1.035738	5.674265

Sample Name: L3864-07MS Acquired: 9/4/2020 18:18:53 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	.5929267	.2067252	.2150169
Stddev	.0020775	.0013156	.0002788
%RSD	.3503837	.6363900	.1296589

#1	.5922632	.2073745	.2147927
#2	.5952549	.2052112	.2153291
#3	.5912620	.2075898	.2149291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.896	38252.52	11835.57	1091.403	1787.112
Stddev	4.282	45.83	43.66	9.577	5.956
%RSD	.3574308	.1198190	.3689110	.8775020	.3332734

#1	1193.088	38223.68	11796.77	1082.475	1780.906
#2	1201.297	38305.37	11827.09	1101.518	1787.645
#3	1199.303	38228.51	11882.85	1090.216	1792.783

Sample Name: L3864-07MSD Acquired: 9/4/2020 18:23:00 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.7638605	1.911928	.9585522	2.034933	.7580017	2.085009	.4755141
Stddev	.0070748	.001516	.0060292	.007373	.0036700	.000575	.0007292
%RSD	.9261869	.0792780	.6289938	.3623156	.4841647	.0275798	.1533485

#1	.7601727	1.913208	.9517759	2.034826	.7544232	2.085646	.4749680
#2	.7593916	1.912323	.9605572	2.042359	.7578250	2.084529	.4763422
#3	.7720173	1.910255	.9633235	2.027614	.7617568	2.084852	.4752321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2099286	.1931016	4.146869	.4142547	.1814714	.2883500	3.157396
Stddev	.0011031	.0005265	.003817	.0021713	.0006089	.0007408	.042196
%RSD	.5254593	.2726715	.0920342	.5241338	.3355158	.2569112	1.336420

#1	.2102994	.1927836	4.145340	.4124600	.1817377	.2887793	3.123406
#2	.2107985	.1928118	4.144055	.4136358	.1807747	.2887760	3.144158
#3	.2086879	.1937094	4.151213	.4166682	.1819017	.2874946	3.204624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418849	2.156083	.4824161	.0755100	139.0265	.3007662	.3536509
Stddev	.0028164	.022997	.0019517	.0007537	1.6502	.0045986	.0013713
%RSD	1.164372	1.066601	.4045572	.9981348	1.186964	1.528952	.3877509

#1	.2395824	2.143309	.4833950	.0747859	137.9091	.2960359	.3524916
#2	.2410471	2.142309	.4801687	.0754540	140.9219	.3010421	.3551646
#3	.2450252	2.182631	.4836845	.0762901	138.2486	.3052207	.3532964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01437	.3411682	.4312176	.6867001	.1986627	1.080032	5.770464
Stddev	.05997	.0014878	.0001828	.0029234	.0008430	.011361	.002268
%RSD	.5444291	.4360898	.0424000	.4257180	.4243233	1.051885	.0392981

#1	10.97365	.3415697	.4313456	.6896957	.1978920	1.074503	5.767916
#2	10.98624	.3395209	.4310082	.6838547	.1995629	1.072493	5.771216
#3	11.08323	.3424141	.4312990	.6865500	.1985331	1.093098	5.772260

Sample Name: L3864-07MSD Acquired: 9/4/2020 18:23:00 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	.5873805	.2101197	.2189499
Stddev	.0014936	.0007150	.0002610
%RSD	.2542832	.3402906	.1192094

#1	.5872703	.2094153	.2186933
#2	.5859450	.2108449	.2192151
#3	.5889261	.2100988	.2189412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1217.709	38383.90	11881.59	1093.557	1809.505
Stddev	6.435	93.31	66.22	13.752	7.804
%RSD	.5284589	.2430879	.5573696	1.257550	.4312699

#1	1210.279	38280.49	11814.13	1078.681	1801.287
#2	1221.497	38461.81	11884.14	1096.184	1816.816
#3	1221.351	38409.38	11946.51	1105.806	1810.412

Sample Name: L3864-07A Acquired: 9/4/2020 18:27:07 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.7673808	1.897436	.9486929	2.019330	.7467210	2.057846	.4715349
Stddev	.0049328	.006747	.0017526	.011873	.0037687	.008214	.0002194
%RSD	.6428049	.3555779	.1847335	.5879564	.5046938	.3991336	.0465286

#1	.7710210	1.893919	.9466745	2.016880	.7425734	2.054943	.4714428
#2	.7617668	1.893174	.9498294	2.008873	.7499354	2.067117	.4717853
#3	.7693547	1.905215	.9495746	2.032237	.7476541	2.051478	.4713766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068960	.1914525	4.103404	.4093270	.1787556	.2875901	3.131091
Stddev	.0005975	.0003893	.035316	.0037548	.0009792	.0016001	.018621
%RSD	.2887732	.2033268	.8606491	.9173187	.5477918	.5563857	.5947206

#1	.2065035	.1910612	4.067666	.4069079	.1780065	.2860135	3.134173
#2	.2066009	.1914567	4.104266	.4074205	.1783967	.2875442	3.111121
#3	.2075836	.1918397	4.138282	.4136526	.1798636	.2892127	3.147979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379467	2.117956	.4773439	.0745823	139.1307	.2959261	.3529777
Stddev	.0018710	.006817	.0012208	.0008884	1.1384	.0014688	.0006128
%RSD	.7863277	.3218502	.2557540	1.191166	.8181922	.4963515	.1736233

#1	.2394096	2.123406	.4759767	.0741401	137.8235	.2967506	.3536845
#2	.2358384	2.120148	.4777298	.0740018	139.9039	.2967975	.3525940
#3	.2385922	2.110312	.4783251	.0756050	139.6647	.2942303	.3526546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88825	.3395934	.4237814	.6753199	.1950432	1.070949	5.725795
Stddev	.10260	.0027336	.0023105	.0037049	.0012228	.003367	.013785
%RSD	.9422620	.8049759	.5452146	.5486190	.6269280	.3143538	.2407484

#1	10.97761	.3409996	.4215011	.6715922	.1961988	1.067445	5.711080
#2	10.91093	.3364429	.4237222	.6790016	.1937628	1.074158	5.727898
#3	10.77621	.3413376	.4261210	.6753659	.1951681	1.071244	5.738407

Sample Name: L3864-07A Acquired: 9/4/2020 18:27:07 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.5943841	.2077158	.2162684
Stddev	.0028467	.0025159	.0001492
%RSD	.4789413	1.211220	.0689682

#1	.5961811	.2094133	.2162603
#2	.5911019	.2089088	.2161234
#3	.5958693	.2048254	.2164214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.654	38506.17	11962.07	1095.888	1794.089
Stddev	7.580	103.86	37.02	9.134	4.296
%RSD	.6287101	.2697304	.3095054	.8335005	.2394505

#1	1208.949	38446.01	11933.82	1105.354	1796.192
#2	1211.028	38626.10	12003.99	1087.126	1796.928
#3	1196.984	38446.39	11948.42	1095.182	1789.147

Sample Name: L3920-01DLX10 Acquired: 9/4/2020 18:31:14 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0007627	-.002102	-.000542	.0042312	.0018422	-.006342	.0080211
Stddev	.0034943	.001508	.000526	.0007818	.0010224	.006671	.0000788
%RSD	458.1343	71.75706	97.06411	18.47751	55.49945	105.1764	.9820322

#1	-.000485	-.000361	-.000620	.0039958	.0013336	.000502	.0079939
#2	.004710	-.003007	-.001024	.0051036	.0030191	-.012824	.0079594
#3	-.001936	-.002938	.000019	.0035940	.0011738	-.006705	.0081098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000053	5.757588	-.000681	-.000271	.0022176	-.004159
Stddev	.000031	.000063	.034987	.000257	.000096	.0002789	.002837
%RSD	458.1738	118.5109	.6076724	37.79922	35.40930	12.57883	68.21523

#1	-.000041	-.000110	5.749663	-.000393	-.000257	.0020272	-.006800
#2	.000017	-.000064	5.727243	-.000759	-.000374	.0020878	-.004518
#3	.000004	.000014	5.795858	-.000890	-.000183	.0025378	-.001160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002388	.9731639	.0003921	-.000039	9.372321	.0008987	.0101998
Stddev	.0000160	.0211535	.0002260	.000301	.016658	.0008798	.0002531
%RSD	6.678680	2.173684	57.65248	767.7042	.1777397	97.89333	2.481786

#1	.0002540	.9629162	.0001463	.000269	9.354045	.0018031	.0101521
#2	.0002404	.9590859	.0004389	-.000054	9.386656	.0000459	.0099739
#3	.0002222	.9974895	.0005910	-.000333	9.376261	.0008470	.0104734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2693305	.0173414	.0011340	-.001380	.0012397	2.000411	.0044553
Stddev	.0122109	.0015481	.0002299	.000259	.0006828	.012070	.0017122
%RSD	4.533778	8.927465	20.27177	18.80380	55.07570	.6033768	38.43104

#1	.2818549	.0158671	.0013783	-.001117	.0018805	2.013788	.0050471
#2	.2686772	.0189541	.0011016	-.001635	.0013170	1.990333	.0057932
#3	.2574594	.0172029	.0009220	-.001387	.0005216	1.997113	.0025257

Sample Name: L3920-01DLX10 Acquired: 9/4/2020 18:31:14 Type: Unk
Method: NON EPA-6010-200.7(v614) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.438685	.0011520	.0585526
Stddev	.013581	.0003558	.0006579
%RSD	.3949577	30.88232	1.123631

#1	3.427795	.0008306	.0593107
#2	3.453903	.0015343	.0581305
#3	3.434358	.0010911	.0582167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.942	40949.28	12441.75	1175.093	2031.800
Stddev	5.279	32.49	21.47	16.349	7.166
%RSD	.4095532	.0793300	.1725813	1.391280	.3526977

#1	1286.245	40961.41	12452.29	1168.826	2031.009
#2	1285.555	40973.95	12455.93	1193.648	2025.062
#3	1295.024	40912.47	12417.05	1162.804	2039.328

Sample Name: CCV06 Acquired: 9/4/2020 18:35:16 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	5.028677	5.093697	5.023402	5.244426	5.048175	10.48979	10.09828
Stddev	.034557	.024050	.034922	.044806	.041401	.04240	.03314
%RSD	.6871903	.4721490	.6951908	.8543519	.8201102	.4041835	.3281816

#1	5.041199	5.114665	5.049985	5.281135	5.081847	10.49967	10.06260
#2	5.055227	5.098983	5.036370	5.257647	5.060727	10.52637	10.10416
#3	4.989605	5.067444	4.983851	5.194498	5.001951	10.44332	10.12809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2723833	2.481085	25.41301	1.046297	2.566436	1.253311	4.635403
Stddev	.0017283	.017135	.16111	.002131	.018557	.011563	.035716
%RSD	.6345192	.6906262	.6339603	.2036249	.7230639	.9225822	.7704993

#1	.2743492	2.497530	25.47374	1.043924	2.584893	1.264473	4.612962
#2	.2711030	2.482390	25.23036	1.046922	2.566634	1.254073	4.616658
#3	.2716978	2.463335	25.53493	1.048045	2.547781	1.241385	4.676589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401909	25.20319	2.473548	1.306772	23.97241	2.503218	2.594991
Stddev	.013158	.22544	.015892	.003314	.29774	.019215	.007946
%RSD	.5478232	.8944916	.6424943	.2536267	1.241991	.7675929	.3062028

#1	2.404781	25.31295	2.486624	1.303796	23.80357	2.512565	2.602746
#2	2.387553	24.94389	2.478161	1.310344	24.31619	2.481118	2.595360
#3	2.413395	25.35274	2.455859	1.306175	23.79747	2.515970	2.586867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.77908	4.858342	5.284898	5.035093	4.942832	4.745517	4.963849
Stddev	.27093	.036565	.047105	.039469	.010199	.036295	.032698
%RSD	1.050975	.7526328	.8913133	.7838870	.2063376	.7648368	.6587185

#1	25.57321	4.888983	5.324684	5.068336	4.950833	4.705529	4.994854
#2	26.08602	4.817864	5.297124	5.045471	4.931347	4.754643	4.967004
#3	25.67801	4.868180	5.232885	4.991471	4.946314	4.776378	4.929688

Sample Name: CCV06 Acquired: 9/4/2020 18:35:16 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	5.071976	4.930338	5.153489
Stddev	.011937	.042844	.046145
%RSD	.2353559	.8689859	.8954064

#1	5.068588	4.931522	5.117732
#2	5.062098	4.972577	5.137155
#3	5.085241	4.886914	5.205578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.296	39150.08	12140.67	1125.284	1823.264
Stddev	9.045	127.37	71.78	7.005	9.391
%RSD	.7334115	.3253481	.5912739	.6224862	.5150738

#1	1224.512	39233.94	12058.89	1120.545	1814.371
#2	1232.796	39003.51	12193.25	1121.977	1822.336
#3	1242.581	39212.79	12169.87	1133.330	1833.085

Sample Name: CCB06 Acquired: 9/4/2020 18:39:14 Type: Unk
Method: NON EPA-6010-200.7(v614) 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	.0002973	-.001010	.0003557	.0017508	.0009733	.0022361	-.000766
Stddev	.0031850	.001040	.0010478	.0025382	.0013076	.0017737	.000268
%RSD	1071.264	103.0262	294.5624	144.9743	134.3502	79.31904	34.92381

#1	-.003332	.000017	-.000716	-.001142	.0018919	.0008820	-.000733
#2	.001598	-.000983	.000406	.002791	-.000524	.0015825	-.001049
#3	.002626	-.002064	.001378	.003603	.001552	.0042438	-.000517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	-.000013	.0059950	-.000455	.0000077	-.000152	-.003485
Stddev	.000007	.000077	.0029681	.000033	.0000459	.000501	.001456
%RSD	6.981151	572.6307	49.50899	7.272554	596.5589	330.6632	41.79602

#1	-.000097	.000059	.0093421	-.000493	.0000603	-.000630	-.002280
#2	-.000110	-.000093	.0036834	-.000434	-.000014	.000370	-.003070
#3	-.000109	-.000006	.0049595	-.000439	-.000024	-.000195	-.005103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0032727	-.000072	.0004484	.1505874	-.000180	-.000311
Stddev	.000117	.0040897	.000091	.0002069	.0062603	.000265	.000039
%RSD	92.36316	124.9647	126.9965	46.15013	4.157286	146.8382	12.40096

#1	-.000150	.0074997	-.000172	.0005904	.1557804	.000019	-.000346
#2	-.000000	.0029826	.000006	.0005438	.1523458	-.000079	-.000318
#3	-.000232	-.000664	-.000049	.0002110	.1436358	-.000480	-.000270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078423	.0043114	.0002503	.0002590	.0010407	.0052684	-.001092
Stddev	.0055800	.0007674	.0001494	.0002833	.0004473	.0067402	.000718
%RSD	71.15247	17.79949	59.69853	109.3659	42.98071	127.9370	65.74796

#1	.0121576	.0036342	.0003754	.0004098	.0005522	.0063583	-.000912
#2	.0098283	.0041550	.0000849	.0004350	.0011397	.0113972	-.001882
#3	.0015410	.0051449	.0002906	-.000068	.0014303	-.001950	-.000481

Sample Name: CCB06 Acquired: 9/4/2020 18:39:14 Type: Unk
 Method: NON EPA-6010-200.7(v614) 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	-.003525	.0000576	.0002594
Stddev	.001171	.0001951	.0000194
%RSD	33.21595	338.5679	7.466075

#1	-.004107	.0001287	.0002425
#2	-.004291	-.000163	.0002551
#3	-.002177	.000207	.0002805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.297	41352.43	12400.14	1177.420	2053.480
Stddev	1.867	145.61	42.86	11.575	1.161
%RSD	.1437163	.3521123	.3456615	.9831207	.0565264

#1	1297.940	41186.96	12355.58	1167.522	2052.762
#2	1298.524	41409.35	12441.07	1174.591	2054.819
#3	1301.427	41460.98	12403.77	1190.148	2052.859