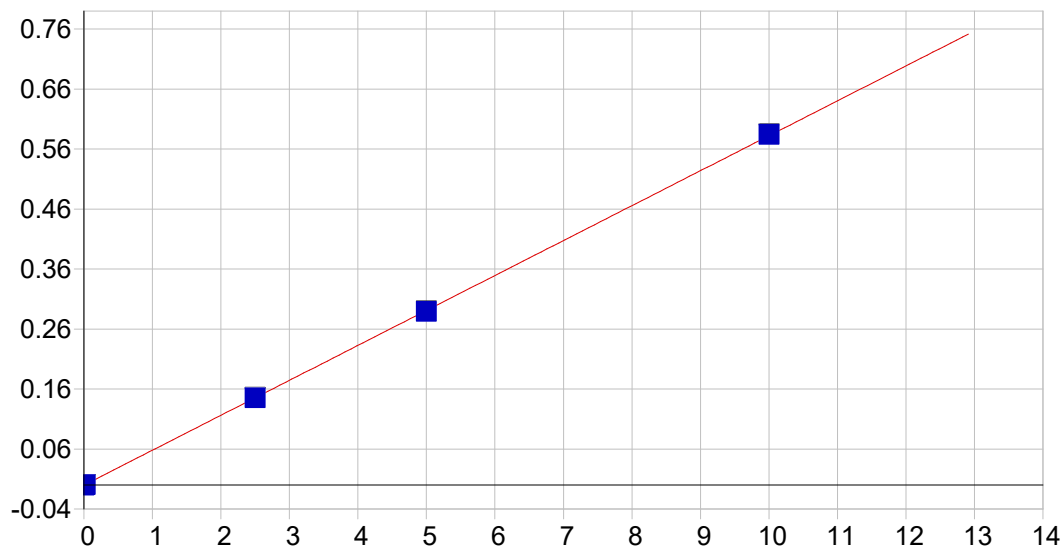


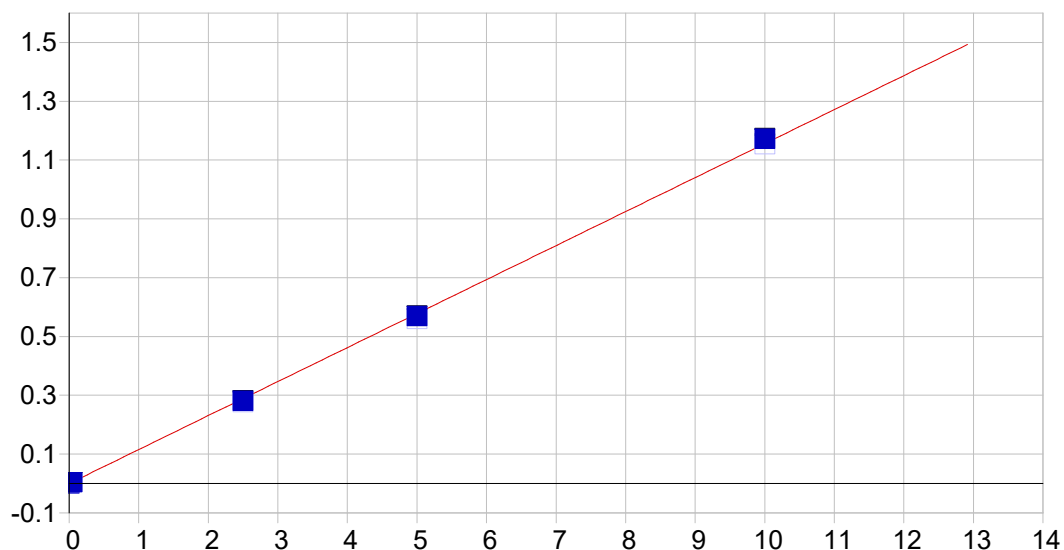


As 189.042 {479}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.058238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003208
 Predicted MQL: 0.010692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.01850	-.002	-7.51	.00082	.000	1
S3	2.5000	2.5001	.000	.003	.14557	.001	1
S4	5.0000	4.9700	-.030	-.600	.28967	.000	1
S5	10.000	10.031	.031	.314	.58493	.001	1



Date of Fit: 1/5/2021 13:19:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000107

Re-Slope: 1.000000

A1 (Gain): 0.115610

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999854

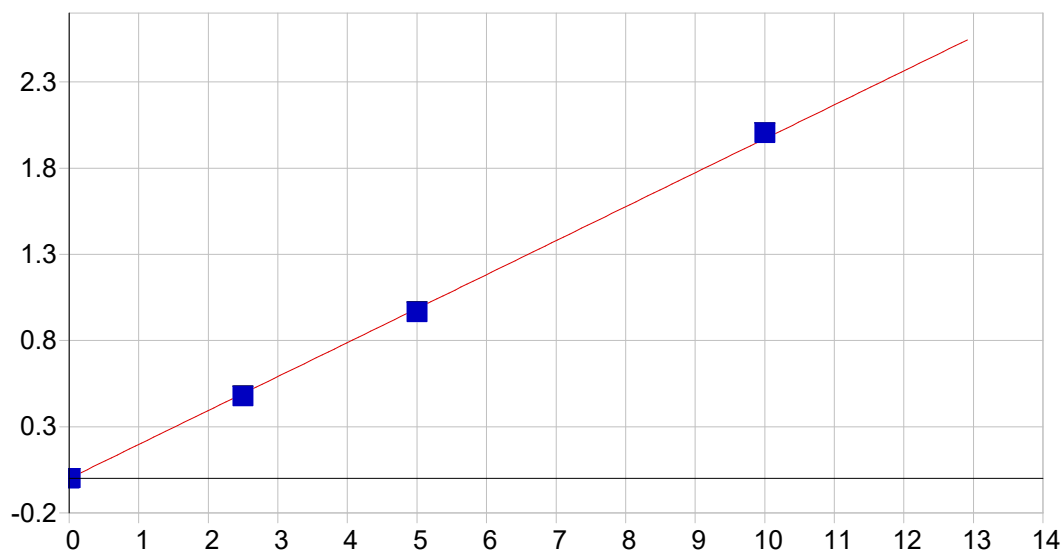
Status: OK.

Std Error of Est: 0.000066

Predicted MDL: 0.001566

Predicted MQL: 0.005220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.03837	-.002	-4.08	.00407	.000	1
S3	2.5000	2.4353	-.065	-2.59	.27662	.001	1
S4	5.0000	4.9234	-.077	-1.53	.55945	.001	1
S5	10.000	10.143	.143	1.43	1.1532	.002	1

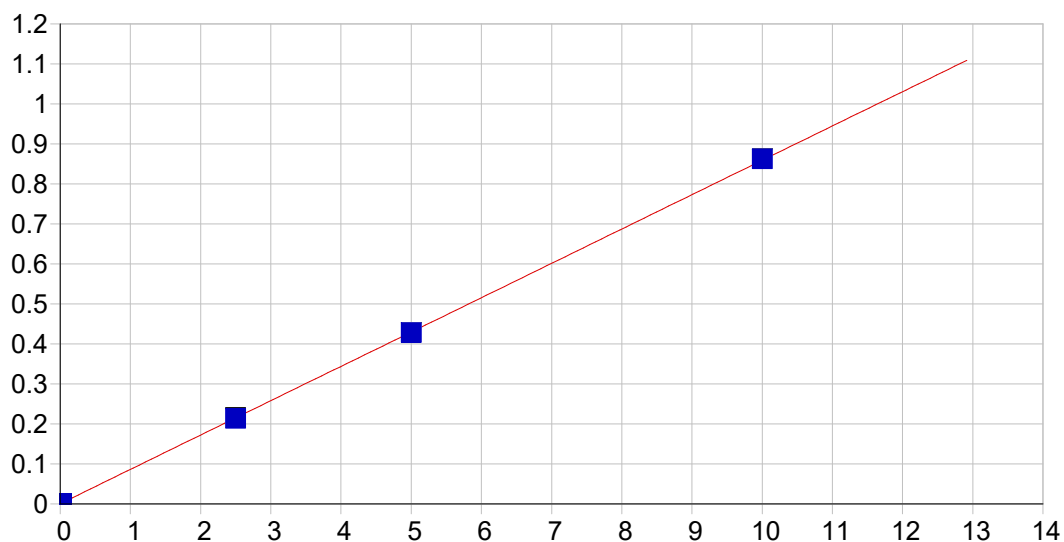


Pb 220.353 {453}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.197038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.001964
 Predicted MQL: 0.006546

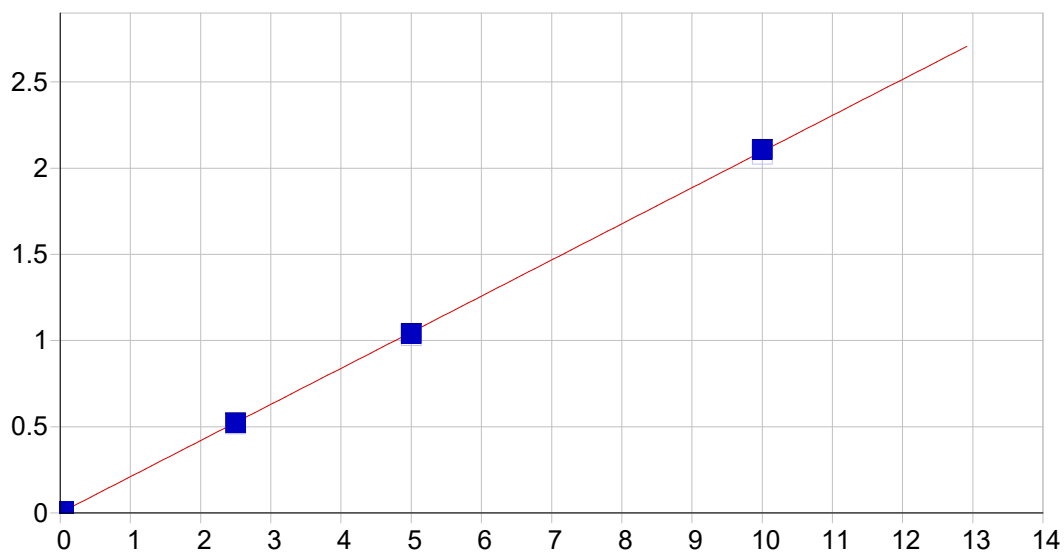
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01200	.01301	.001	8.41	.00256	.000	1
S3	2.5000	2.4247	-.075	-3.01	.47755	.001	1
S4	5.0000	4.8993	-.101	-2.01	.96491	.002	1
S5	10.000	10.175	.175	1.75	2.0039	.002	1

**Se 196.090 {472}**

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.085846 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002881
 Predicted MQL: 0.009605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.02000	.01827	-.002	-8.67	.00199	.000	1
S3	2.5000	2.4850	-.015	-.601	.21376	.001	1
S4	5.0000	4.9802	-.020	-.396	.42799	.000	1
S5	10.000	10.037	.037	.366	.86211	.001	1

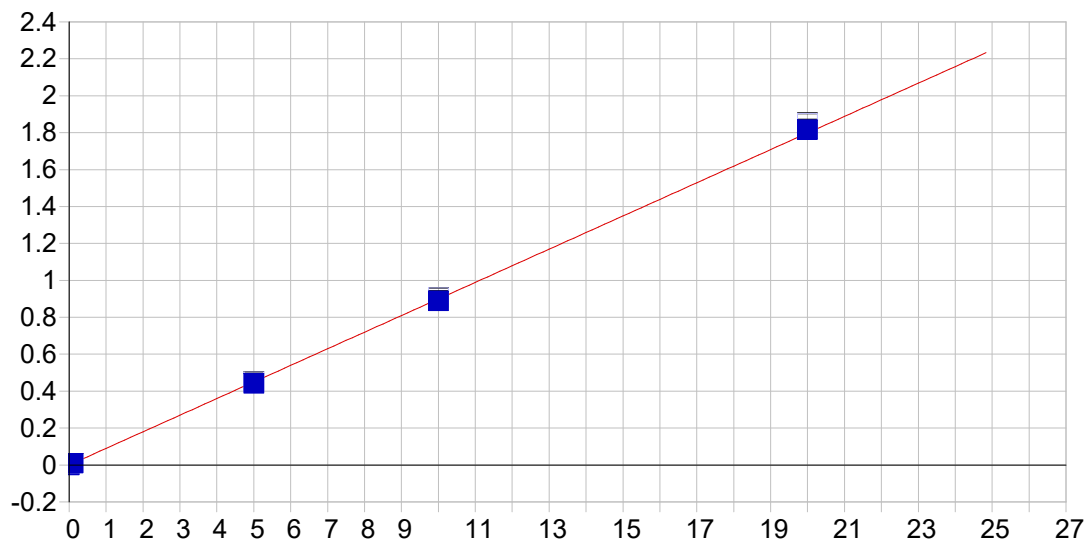


Sb 206.833 {463}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000450 Re-Slope: 1.000000
 A1 (Gain): 0.209574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001428
 Predicted MQL: 0.004761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.05000	.04863	-.001	-2.74	.01050	.000	1
S3	2.5000	2.4835	-.016	-.660	.51397	.001	1
S4	5.0000	4.9629	-.037	-.742	1.0266	.002	1
S5	10.000	10.055	.055	.550	2.0799	.001	1

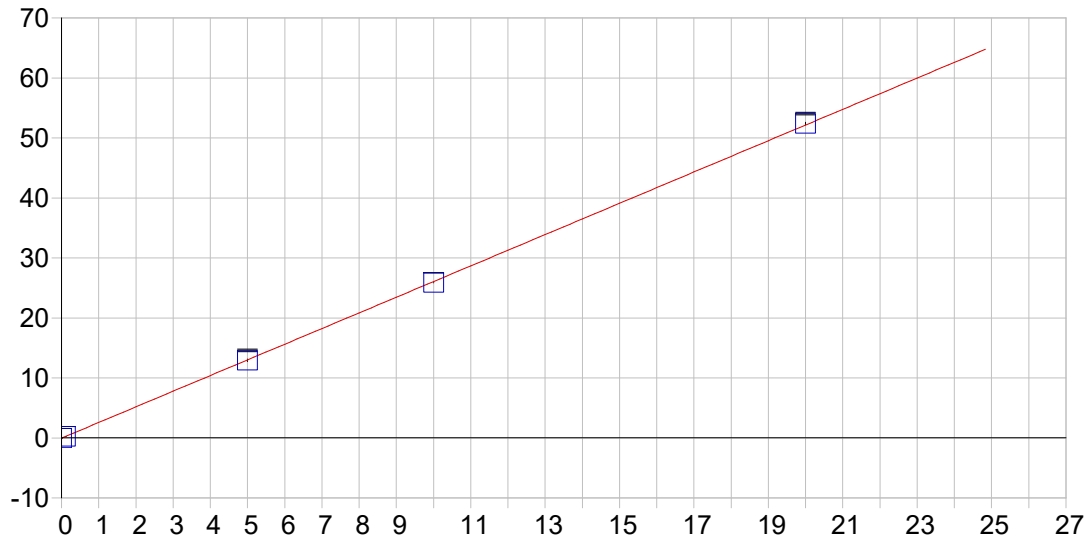


AI 396.152 { 85}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.089911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.004257
 Predicted MQL: 0.014189

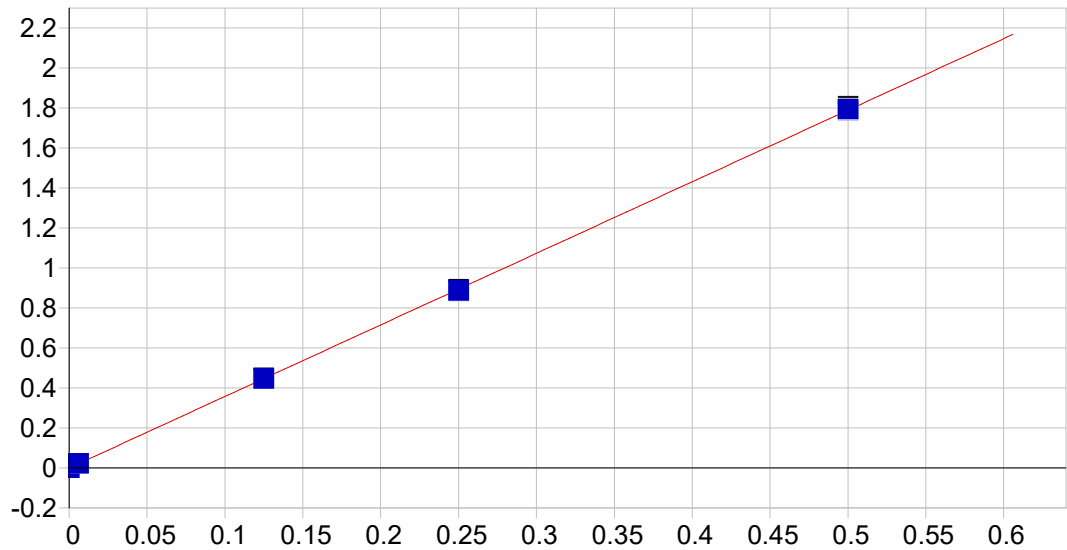
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.10000	.10240	.002	2.40	.01002	.000	1
S3	5.0000	4.9121	-.088	-1.76	.45039	.001	1
S4	10.000	9.8826	-.117	-1.17	.90589	.002	1
S5	20.000	20.203	.203	1.01	1.8510	.002	1

**Ba 493.409 { 68}**

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.038547 Re-Slope: 1.000000
 A1 (Gain): 2.609425 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.001262
 Predicted MDL: 0.000419
 Predicted MQL: 0.001397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.03856	.001	1
S1	.10000	.10512	.005	5.12	.23577	.001	1
S3	5.0000	4.9681	-.032	-.638	12.925	.207	1
S4	10.000	9.9308	-.069	-.692	25.875	.009	1
S5	20.000	20.096	.096	.480	52.400	.216	1

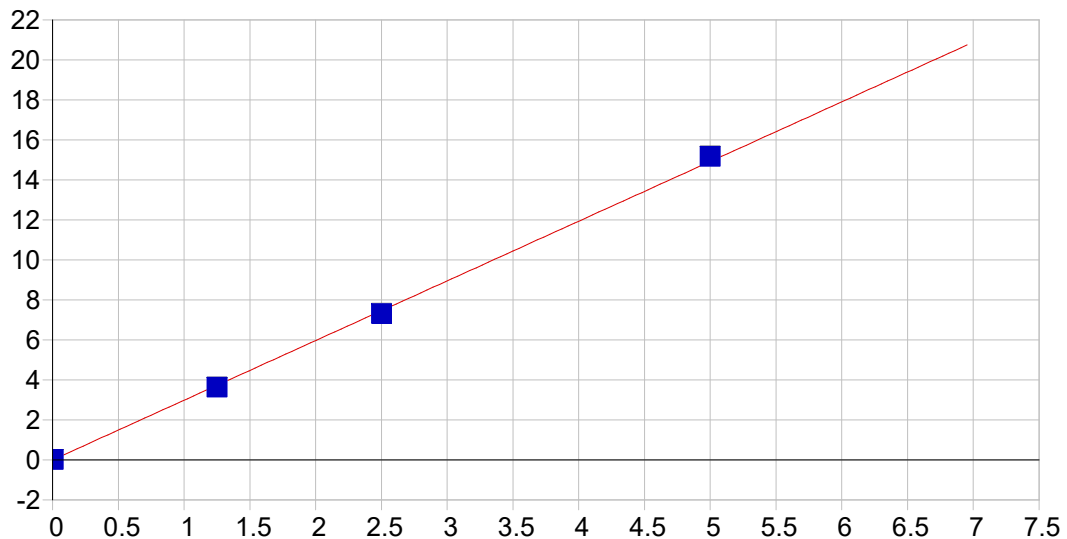


Be 234.861 {144}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000442 Re-Slope: 1.000000
 A1 (Gain): 3.579091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000054
 Predicted MQL: 0.000179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.00600	.00648	.000	7.92	.02259	.000	1
S3	.12500	.12504	.000	.031	.44529	.003	1
S4	.25000	.24810	-.002	-.758	.88397	.006	1
S5	.50000	.50138	.001	.277	1.7869	.015	1

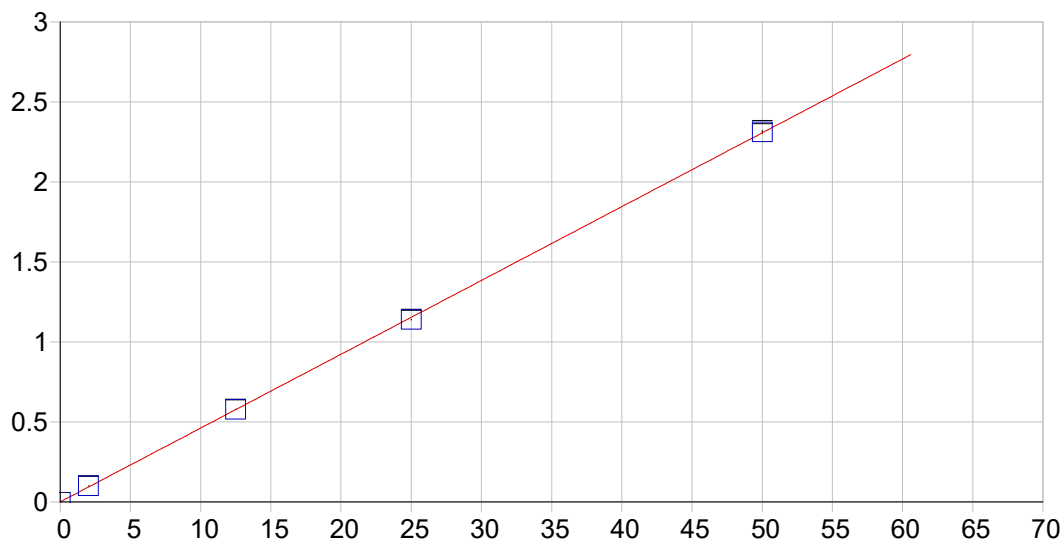


Cd 226.502 {449}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000655 Re-Slope: 1.000000
 A1 (Gain): 2.984034 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000558
 Predicted MDL: 0.000101
 Predicted MQL: 0.000337

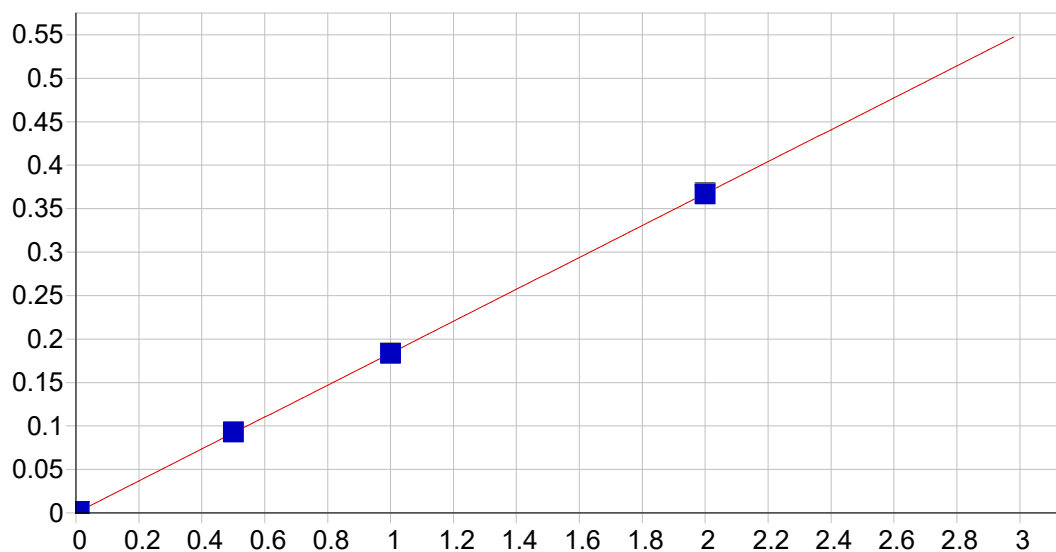
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.00600	.00624	.000	3.92	.01800	.000	1
S3	1.2500	1.2149	-.035	-2.81	3.6259	.010	1
S4	2.5000	2.4492	-.051	-2.03	7.3106	.015	1
S5	5.0000	5.0857	.086	1.71	15.181	.010	1

**Ca 373.690 { 90}**

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000260 Re-Slope: 1.000000
 A1 (Gain): 0.046130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.006998
 Predicted MQL: 0.023327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00025	.000	1
S2	2.0000	2.1570	.157	7.85	.09976	.001	1
S3	12.500	12.528	.028	.225	.57818	.002	1
S4	25.000	24.691	-.309	-1.23	1.1393	.003	1
S5	50.000	50.124	.124	.247	2.3125	.010	1

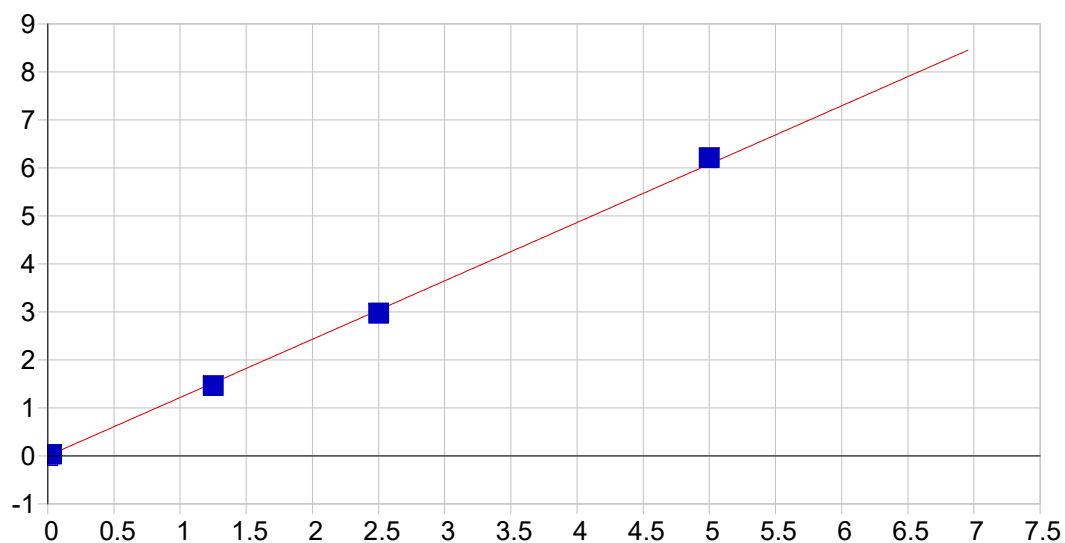


Cr 267.716 {126}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.183637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000372
 Predicted MQL: 0.001240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.01000	.01063	.001	6.30	.00203	.000	1
S3	.50000	.50564	.006	1.13	.09303	.000	1
S4	1.0000	.99758	-.002	-.242	.18346	.000	1
S5	2.0000	1.9961	-.004	-.193	.36702	.001	1

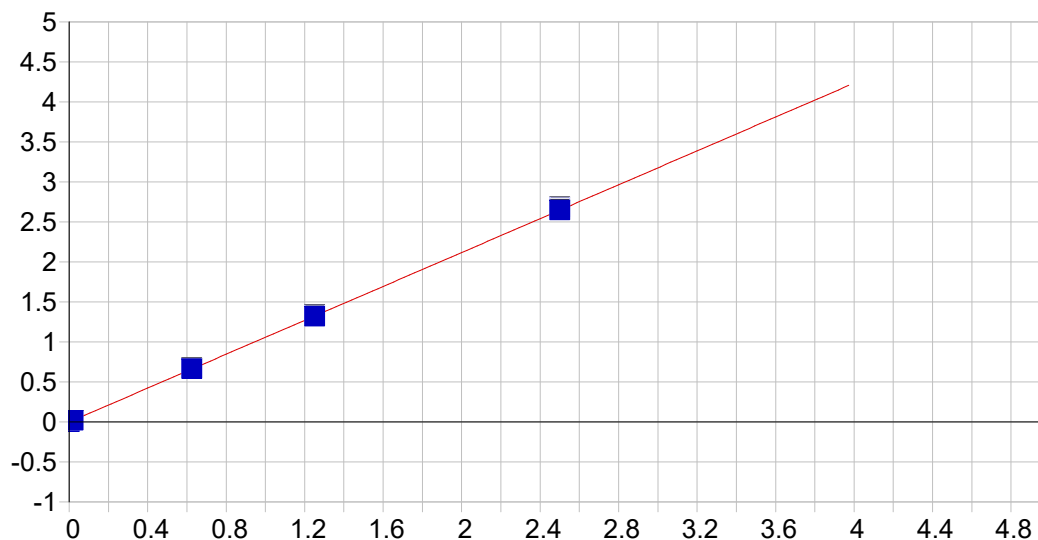


Co 228.616 {448}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000141 Re-Slope: 1.000000
 A1 (Gain): 1.215657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.000638
 Predicted MDL: 0.000225
 Predicted MQL: 0.000748

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.03000	.02940	-.001	-1.99	.03535	.000	1
S3	1.2500	1.2020	-.048	-3.84	1.4605	.002	1
S4	2.5000	2.4415	-.058	-2.34	2.9666	.005	1
S5	5.0000	5.1071	.107	2.14	6.2057	.007	1

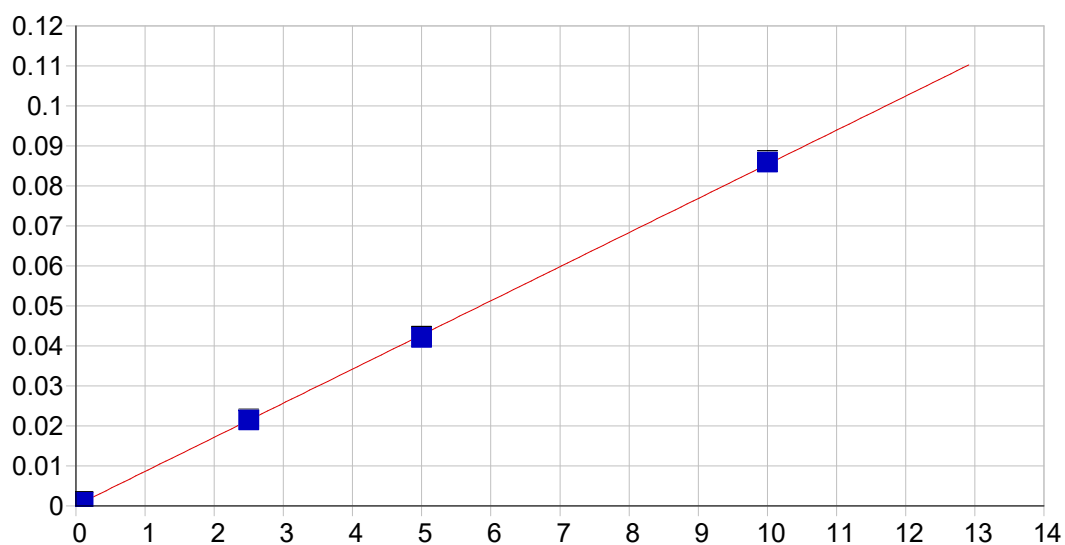


Cu 224.700 {450}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000861 Re-Slope: 1.000000
 A1 (Gain): 1.058874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.000380
 Predicted MQL: 0.001268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.02000	.02069	.001	3.43	.02130	.000	1
S3	.62500	.62783	.003	.453	.67302	.002	1
S4	1.2500	1.2468	-.003	-.260	1.3375	.003	1
S5	2.5000	2.4997	-.000	-.011	2.6824	.004	1

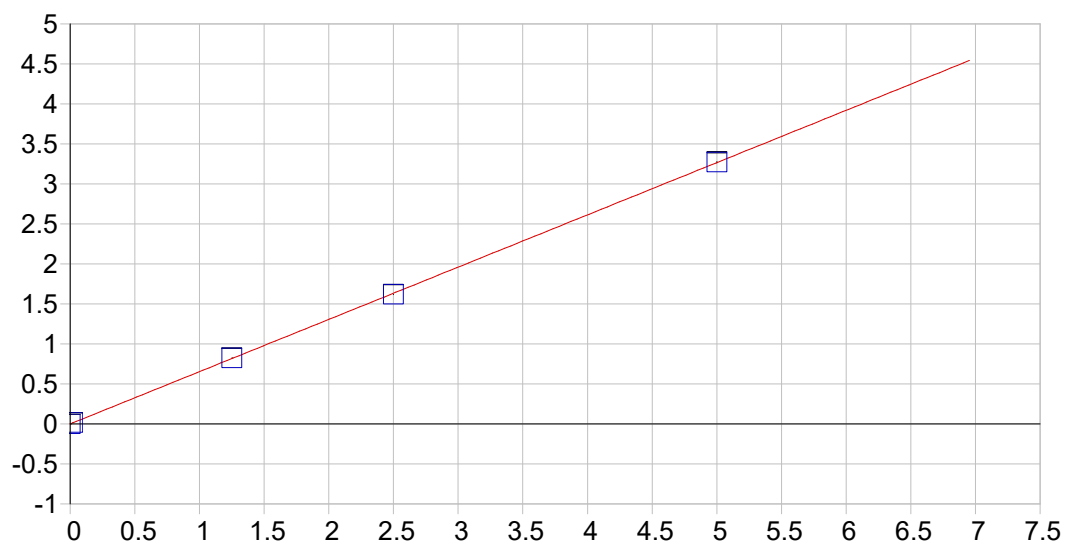


Fe 240.488 {140}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.008530 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.003661
 Predicted MQL: 0.012203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.10000	.10584	.006	5.84	.00099	.000	1
S3	2.5000	2.5070	.007	.281	.02148	.000	1
S4	5.0000	4.9254	-.075	-1.49	.04212	.000	1
S5	10.000	10.062	.062	.617	.08594	.000	1

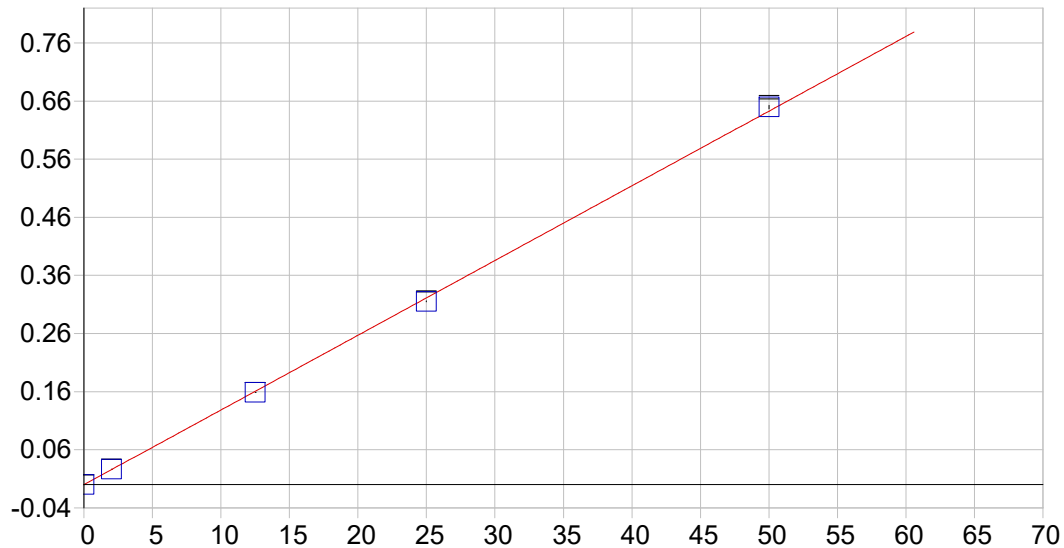


Mn 257.610 {131}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.653255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.000212
 Predicted MQL: 0.000707

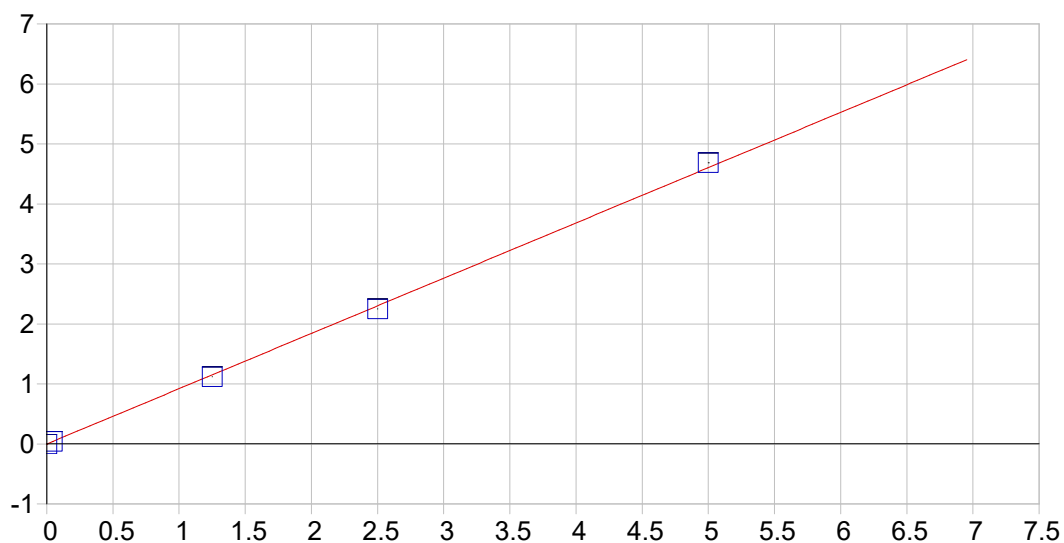
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02290	.003	14.5	.01500	.000	1
S3	1.2500	1.2624	.012	.991	.82470	.001	1
S4	2.5000	2.4784	-.022	-.862	1.6191	.001	1
S5	5.0000	5.0063	.006	.125	3.2704	.008	1

**Mg 279.079 {121}**

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.012856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.013081
 Predicted MQL: 0.043602

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00006	.000	1
S2	2.0000	2.0856	.086	4.28	.02675	.000	1
S3	12.500	12.351	-.149	-1.19	.15872	.000	1
S4	25.000	24.528	-.472	-1.89	.31526	.001	1
S5	50.000	50.536	.536	1.07	.64961	.003	1

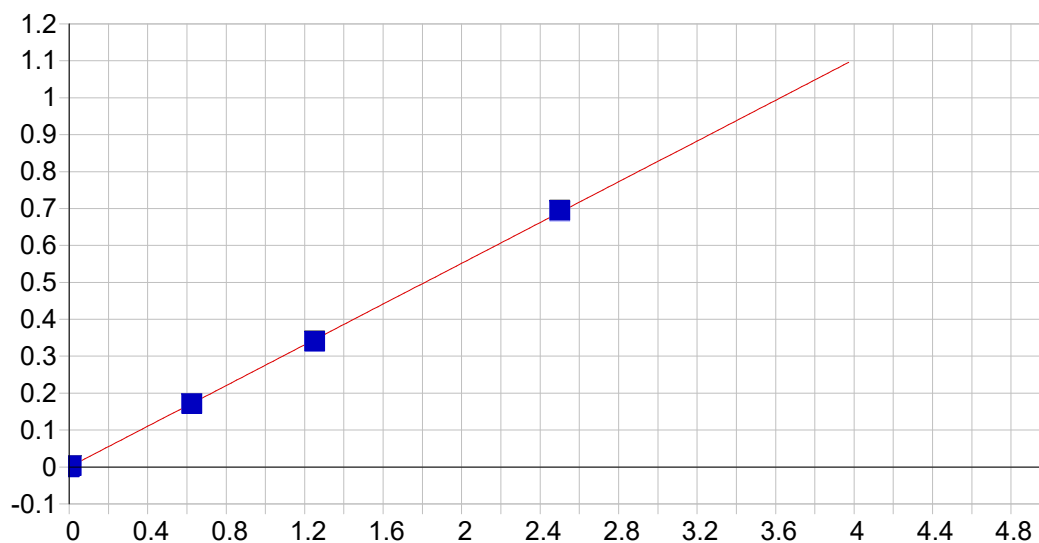


Ni 231.604 {446}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000588 Re-Slope: 1.000000
 A1 (Gain): 0.920919 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000477
 Predicted MDL: 0.000329
 Predicted MQL: 0.001097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.04000	.04269	.003	6.73	.03873	.000	1
S3	1.2500	1.2153	-.035	-2.78	1.1186	.003	1
S4	2.5000	2.4429	-.057	-2.28	2.2492	.004	1
S5	5.0000	5.0891	.089	1.78	4.6861	.001	1



Ag 328.068 {103}

Date of Fit: 1/5/2021 13:19:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000159

Re-Slope: 1.000000

A1 (Gain): 0.275908

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999958

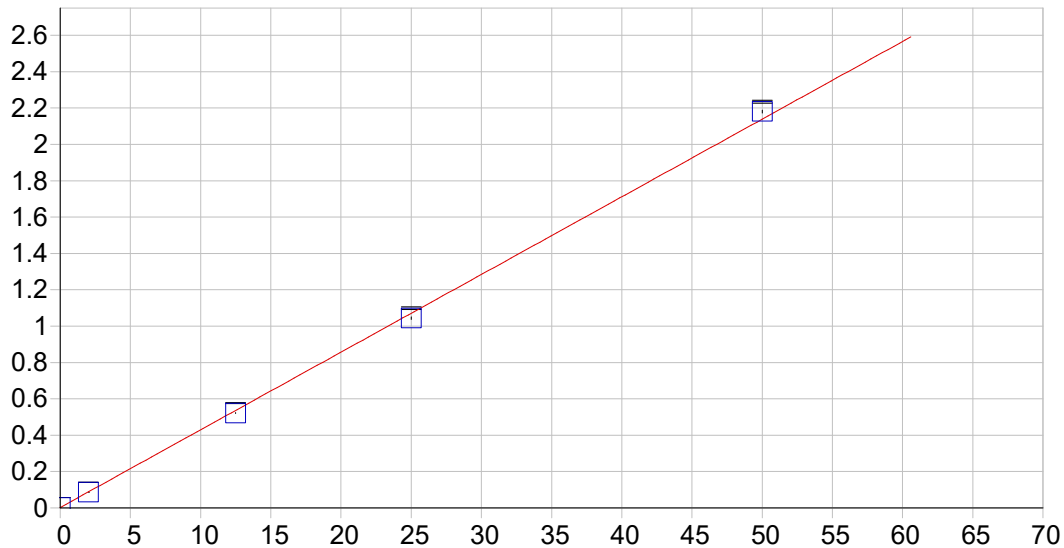
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.000372

Predicted MQL: 0.001239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.01000	.01070	.001	7.05	.00277	.000	1
S3	.62500	.62269	-.002	-.370	.17093	.000	1
S4	1.2500	1.2345	-.016	-1.24	.33901	.000	1
S5	2.5000	2.5171	.017	.685	.69146	.001	1

**Na 589.592 { 57}**

Date of Fit: 1/5/2021 13:19:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002419

Re-Slope: 1.000000

A1 (Gain): 0.042729

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999754

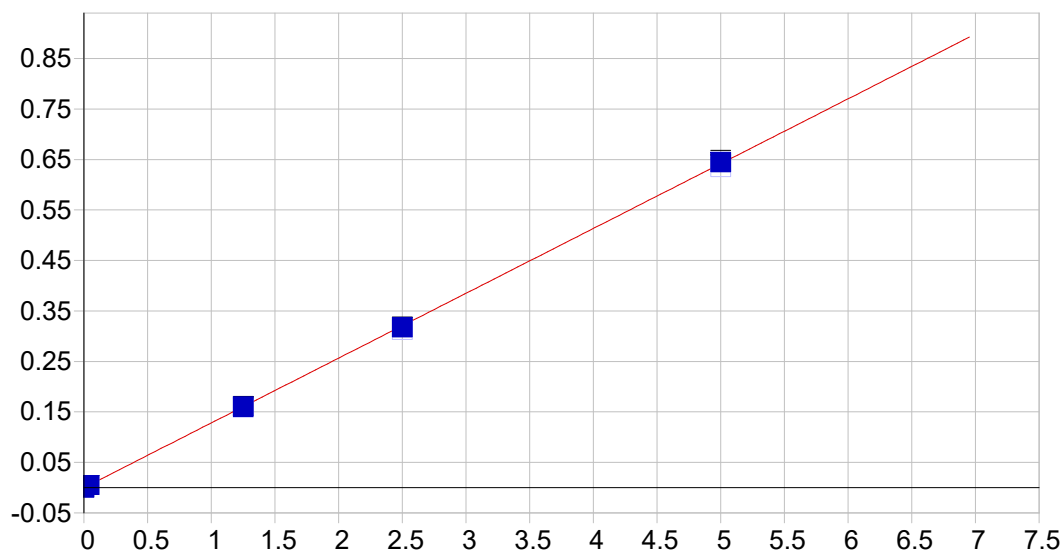
Status: OK.

Std Error of Est: 0.000517

Predicted MDL: 0.004532

Predicted MQL: 0.015107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00242	.000	1
S2	2.0000	1.9713	-.029	-1.44	.08665	.000	1
S3	12.500	12.157	-.343	-2.74	.52187	.003	1
S4	25.000	24.389	-.611	-2.44	1.0445	.007	1
S5	50.000	50.982	.982	1.96	2.1808	.008	1

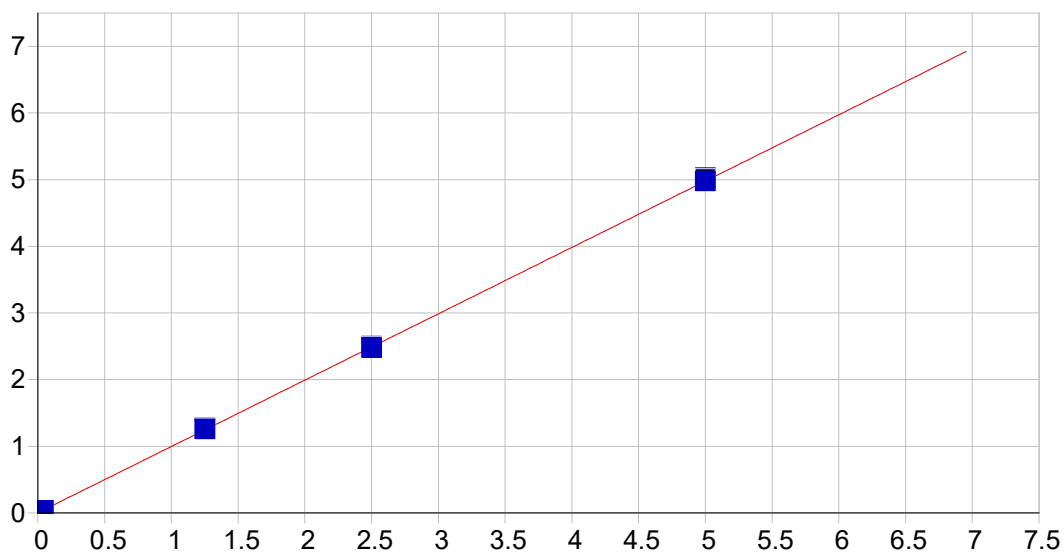


V 292.402 {115}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.128378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.001384
 Predicted MQL: 0.004615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04211	.002	5.27	.00506	.000	1
S3	1.2500	1.2522	.002	.176	.15822	.000	1
S4	2.5000	2.4734	-.027	-1.06	.31263	.001	1
S5	5.0000	5.0223	.022	.446	.63511	.004	1

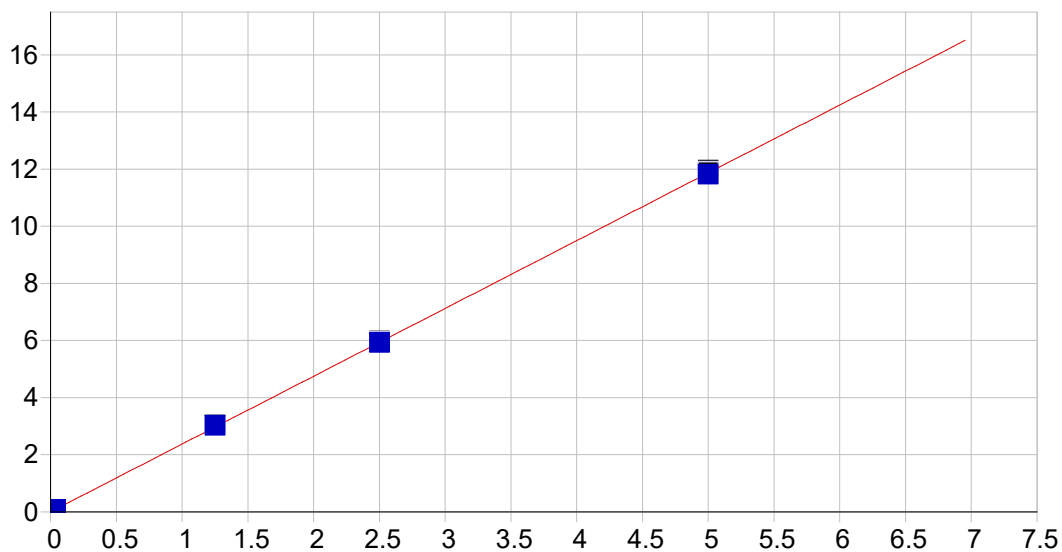


Zn 206.200 {464}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000643 Re-Slope: 1.000000
 A1 (Gain): 0.995588 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000269
 Predicted MQL: 0.000895

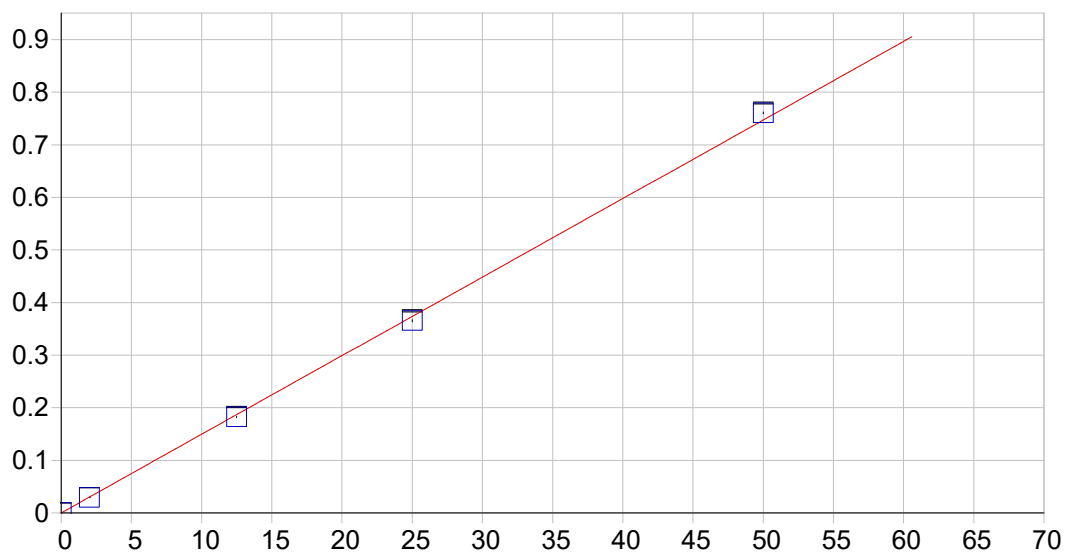
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.04000	.04293	.003	7.32	.04368	.000	1
S3	1.2500	1.2618	.012	.941	1.2665	.006	1
S4	2.5000	2.4870	-.013	-.521	2.4960	.005	1
S5	5.0000	4.9983	-.002	-.033	5.0156	.010	1

**Zn 213.856 {158}**

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000664 Re-Slope: 1.000000
 A1 (Gain): 2.374216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000551
 Predicted MDL: 0.000310
 Predicted MQL: 0.001034

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00065	.000	1
S1	.04000	.04350	.004	8.75	.10465	.001	1
S3	1.2500	1.2725	.022	1.80	3.0448	.008	1
S4	2.5000	2.4951	-.005	-.194	5.9707	.016	1
S5	5.0000	4.9789	-.021	-.422	11.914	.056	1

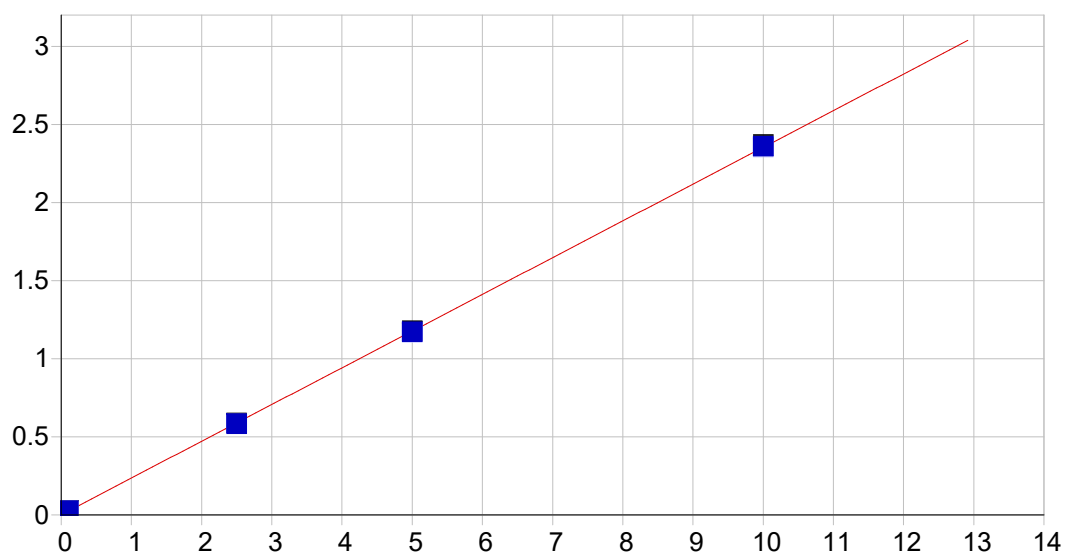


K 766.490 { 44}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000303 Re-Slope: 1.000000
 A1 (Gain): 0.014933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.015315
 Predicted MQL: 0.051049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00030	.000	1
S2	2.0000	1.9334	-.067	-3.33	.02918	.000	1
S3	12.500	12.199	-.301	-2.41	.18248	.001	1
S4	25.000	24.460	-.540	-2.16	.36556	.002	1
S5	50.000	50.908	.908	1.82	.76052	.002	1

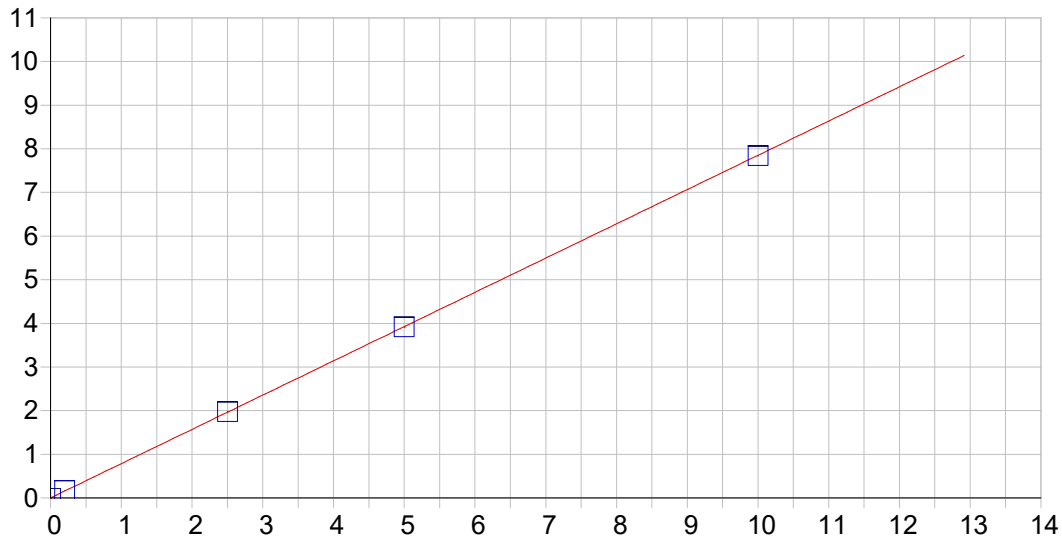


B 249.678 {135}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000954 Re-Slope: 1.000000
 A1 (Gain): 0.235158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.000778
 Predicted MQL: 0.002594

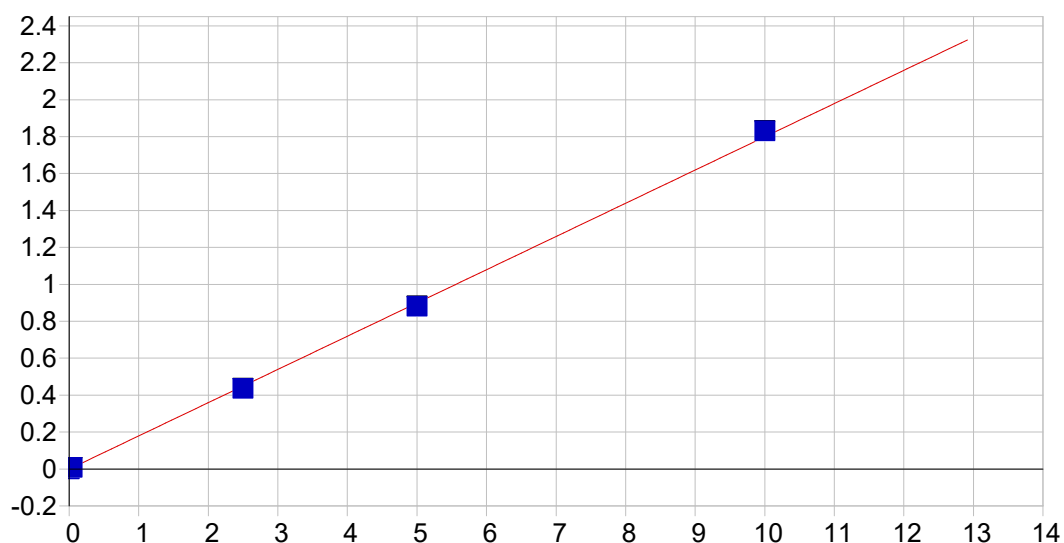
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00095	.000	1
S1	.10000	.10754	.008	7.54	.02614	.000	1
S3	2.5000	2.4797	-.020	-.812	.58253	.003	1
S4	5.0000	4.9786	-.021	-.428	1.1686	.006	1
S5	10.000	10.034	.034	.342	2.3544	.010	1

**Mo 202.030 {467}**

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000597 Re-Slope: 1.000000
 A1 (Gain): 0.785065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000588
 Predicted MDL: 0.000311
 Predicted MQL: 0.001036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00058	.000	1
S1	.20000	.21754	.018	8.77	.17138	.001	1
S3	2.5000	2.5138	.014	.551	1.9741	.003	1
S4	5.0000	4.9854	-.015	-.292	3.9144	.002	1
S5	10.000	9.9833	-.017	-.167	7.8381	.008	1

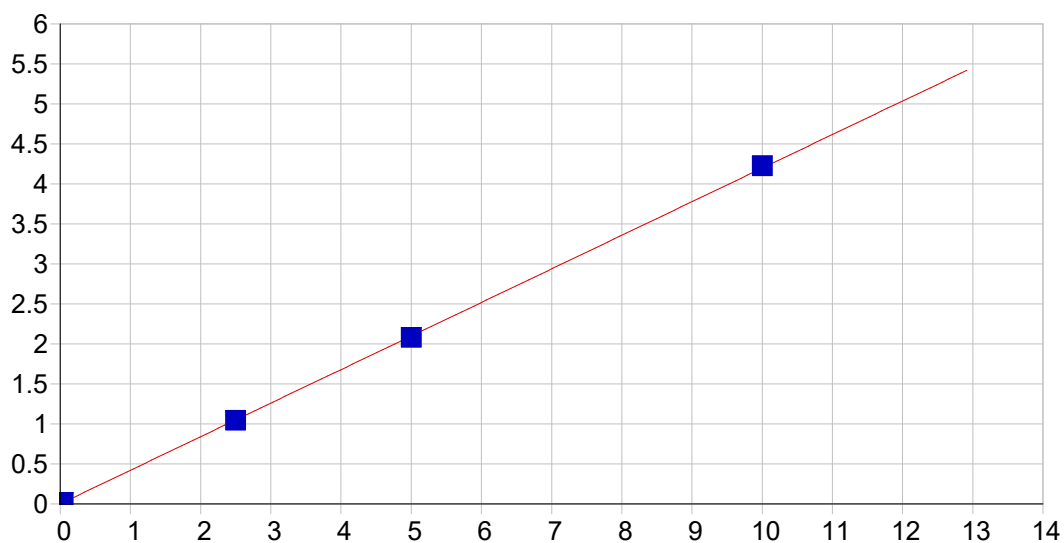


Sn 189.989 {478}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.179961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999779 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.000890
 Predicted MQL: 0.002967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.04000	.03980	-.000	-.500	.00720	.000	1
S3	2.5000	2.4247	-.075	-3.01	.43534	.002	1
S4	5.0000	4.8952	-.105	-2.10	.87884	.002	1
S5	10.000	10.180	.180	1.80	1.8278	.001	1

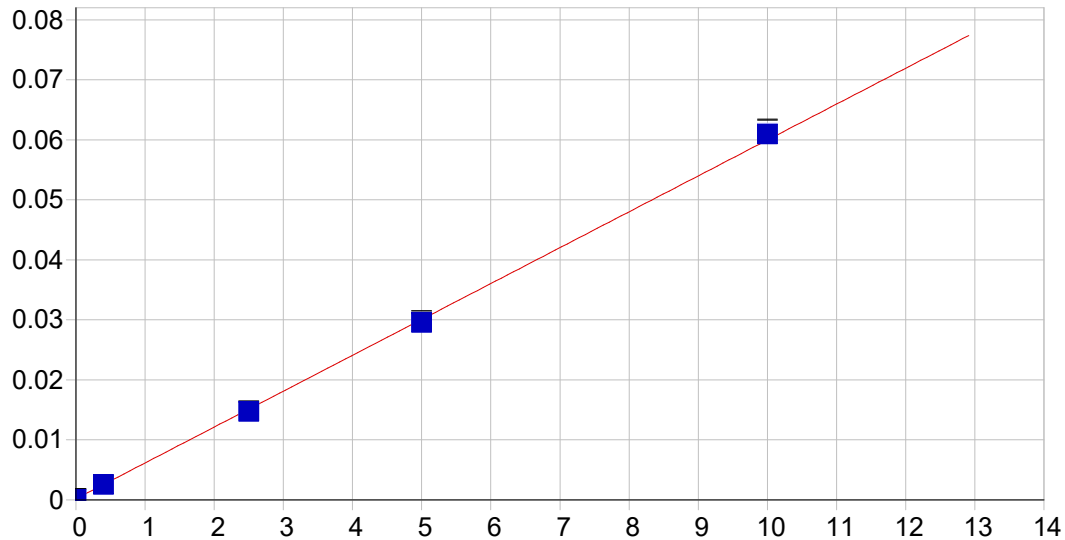


Ti 336.121 {100}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000572 Re-Slope: 1.000000
 A1 (Gain): 0.419626 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000550
 Predicted MQL: 0.001834

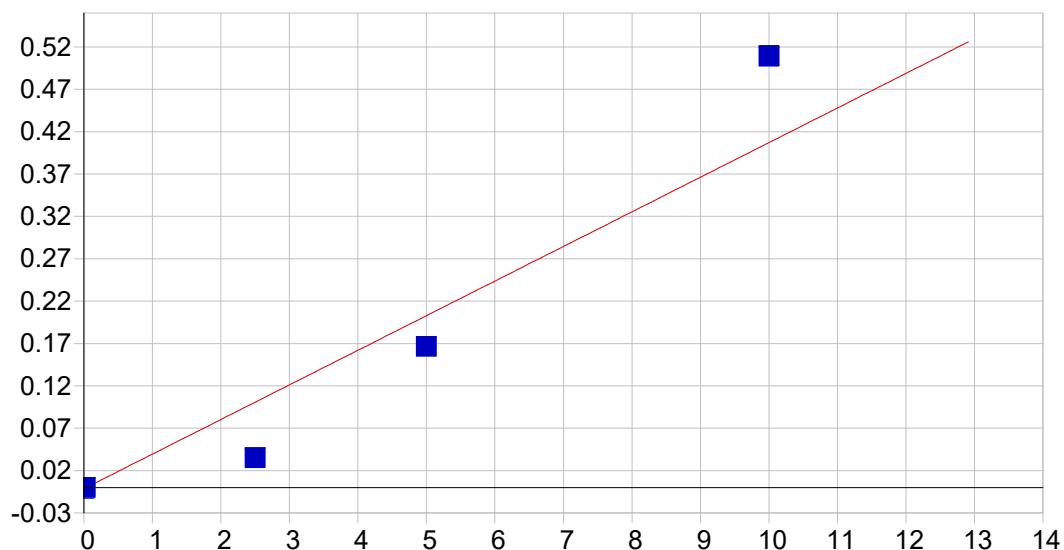
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.000	1
S1	.04000	.04004	.000	.101	.01736	.000	1
S3	2.5000	2.4844	-.016	-.624	1.0427	.002	1
S4	5.0000	4.9507	-.049	-.986	2.0773	.001	1
S5	10.000	10.065	.065	.648	4.2226	.002	1


Si 288.158 {117}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.005979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.007402
 Predicted MQL: 0.024673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00018	.000	1
S1	.40000	.39694	-.003	-.765	.00255	.000	1
S3	2.5000	2.4293	-.071	-2.83	.01475	.000	1
S4	5.0000	4.9108	-.089	-1.78	.02963	.000	1
S5	10.000	10.163	.163	1.63	.06112	.001	1

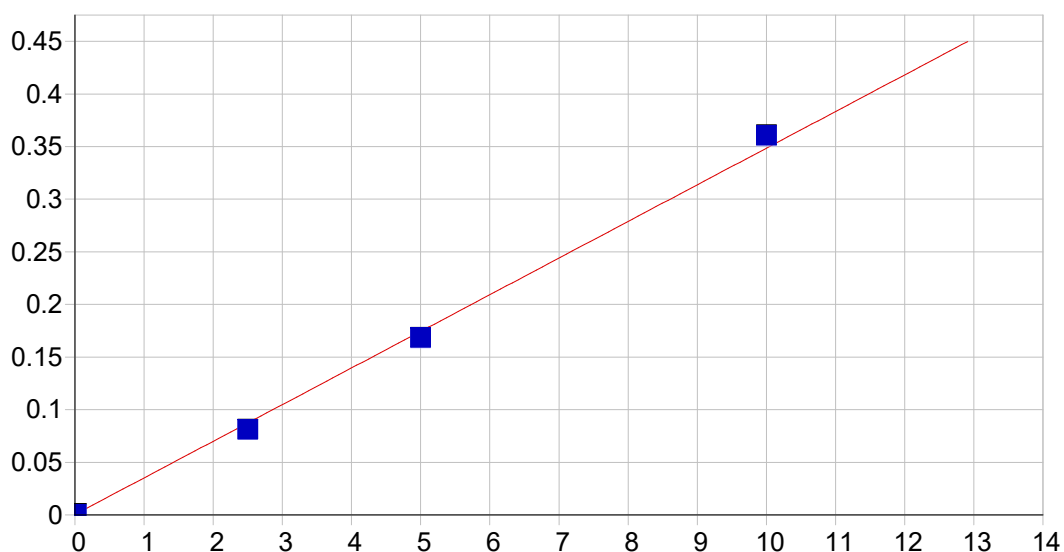


P 177.495 {490}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001472 Re-Slope: 1.000000
 A1 (Gain): 0.040856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.951460 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.003398
 Predicted MQL: 0.011325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00147	.000	1
S1	.02000	.03353	.014	67.6	-.00011	.000	1
S3	2.5000	.88958	-1.61	-64.4	.03473	.000	1
S4	5.0000	4.1046	-.895	-17.9	.16594	.000	1
S5	10.000	12.492	2.49	24.9	.50836	.001	1

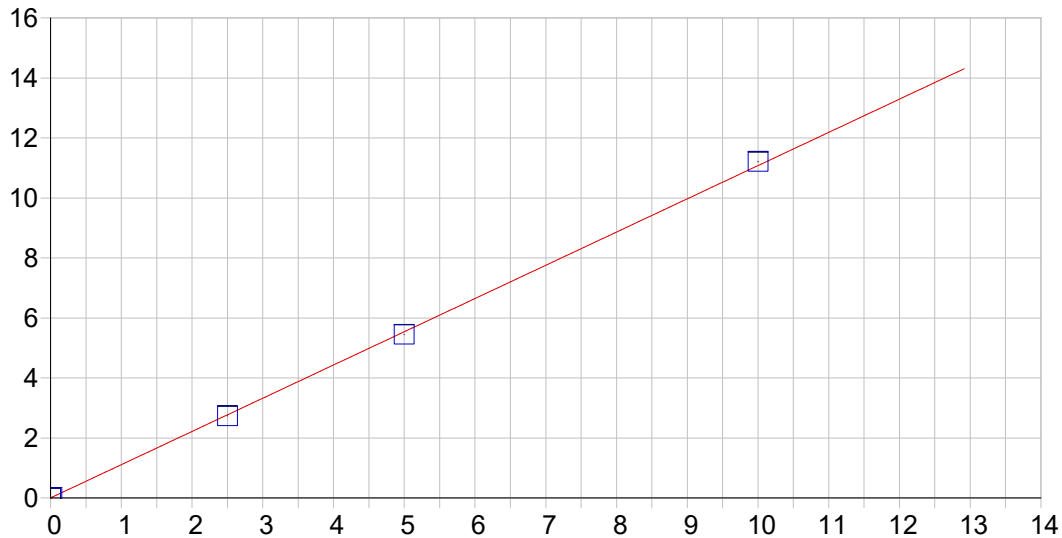


S 182.034 {485}

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000369 Re-Slope: 1.000000
 A1 (Gain): 0.034812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999117 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003968
 Predicted MQL: 0.013227

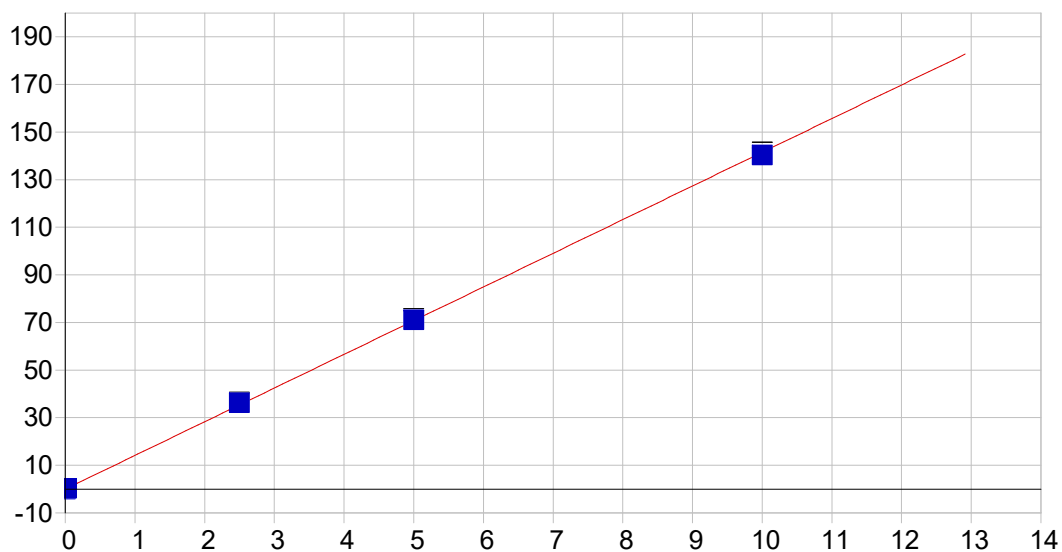
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01787	-.002	-10.6	.00096	.000	1
S3	2.5000	2.3241	-.176	-7.04	.08105	.000	1
S4	5.0000	4.8276	-.172	-3.45	.16798	.000	1
S5	10.000	10.350	.350	3.50	.35979	.001	1

**Li 670.784 { 50}**

Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001928 Re-Slope: 1.000000
 A1 (Gain): 1.107885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000372
 Predicted MDL: 0.000660
 Predicted MQL: 0.002199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00193	.000	1
S5	10.000	10.118	.118	1.18	11.212	.013	1
S4	5.0000	4.9134	-.087	-1.73	5.4454	.009	1
S3	2.5000	2.4674	-.033	-1.30	2.7355	.003	1
S1	.02000	.02104	.001	5.19	.02524	.001	1

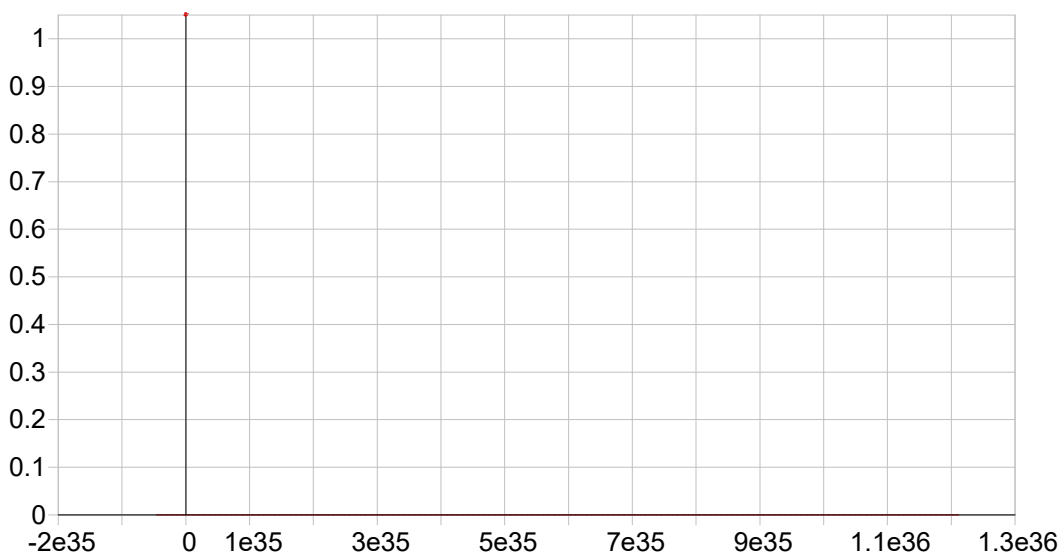


Sr 407.771 { 83}

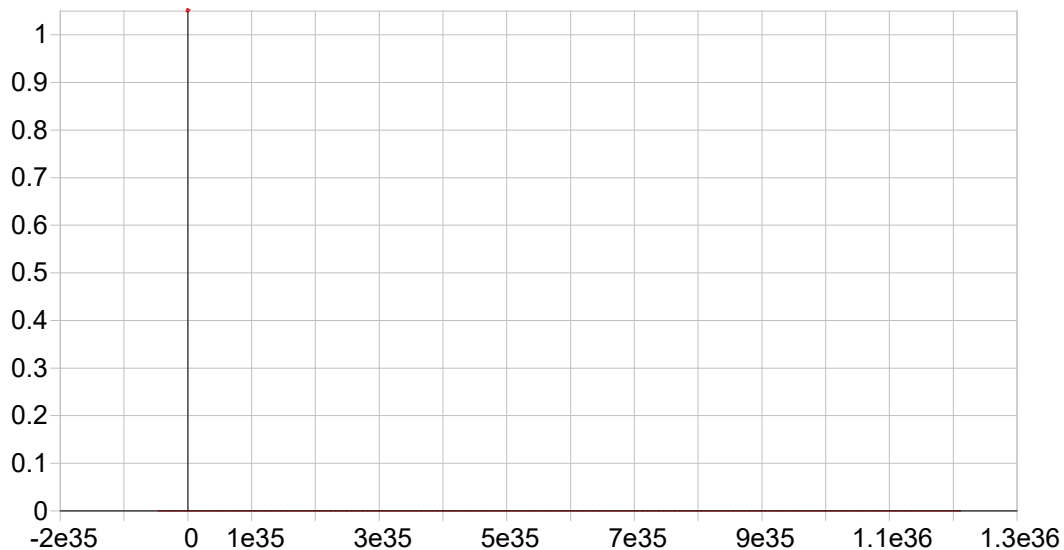
Date of Fit: 1/5/2021 13:19:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001859 Re-Slope: 1.000000
 A1 (Gain): 14.151378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.003879
 Predicted MDL: 0.000029
 Predicted MQL: 0.000098

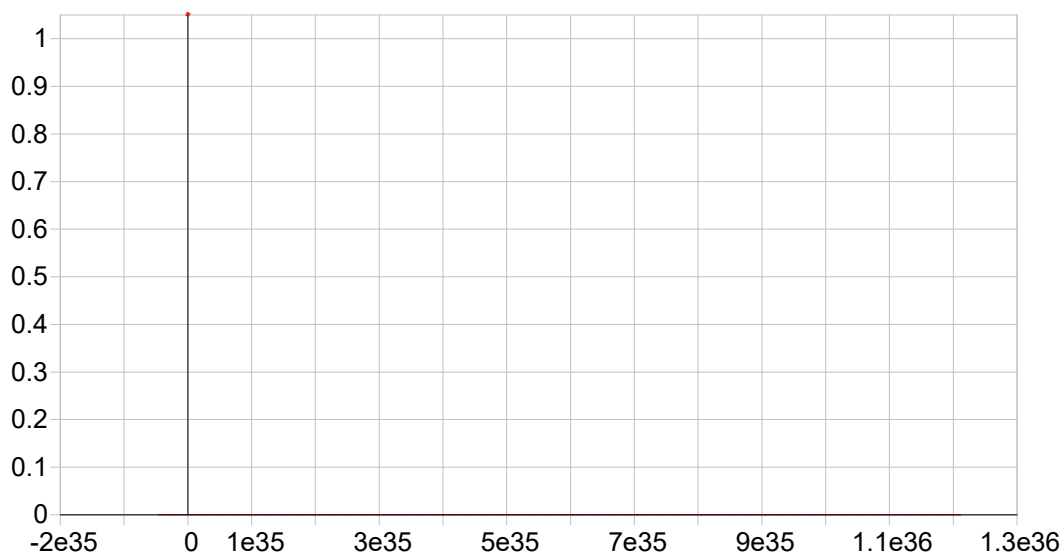
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00188	.000	1
S1	.02000	.02133	.001	6.66	.30142	.001	1
S3	2.5000	2.5574	.057	2.30	36.224	.261	1
S4	5.0000	5.0257	.026	.515	71.189	.461	1
S5	10.000	9.9155	-.085	-.845	140.45	1.26	1

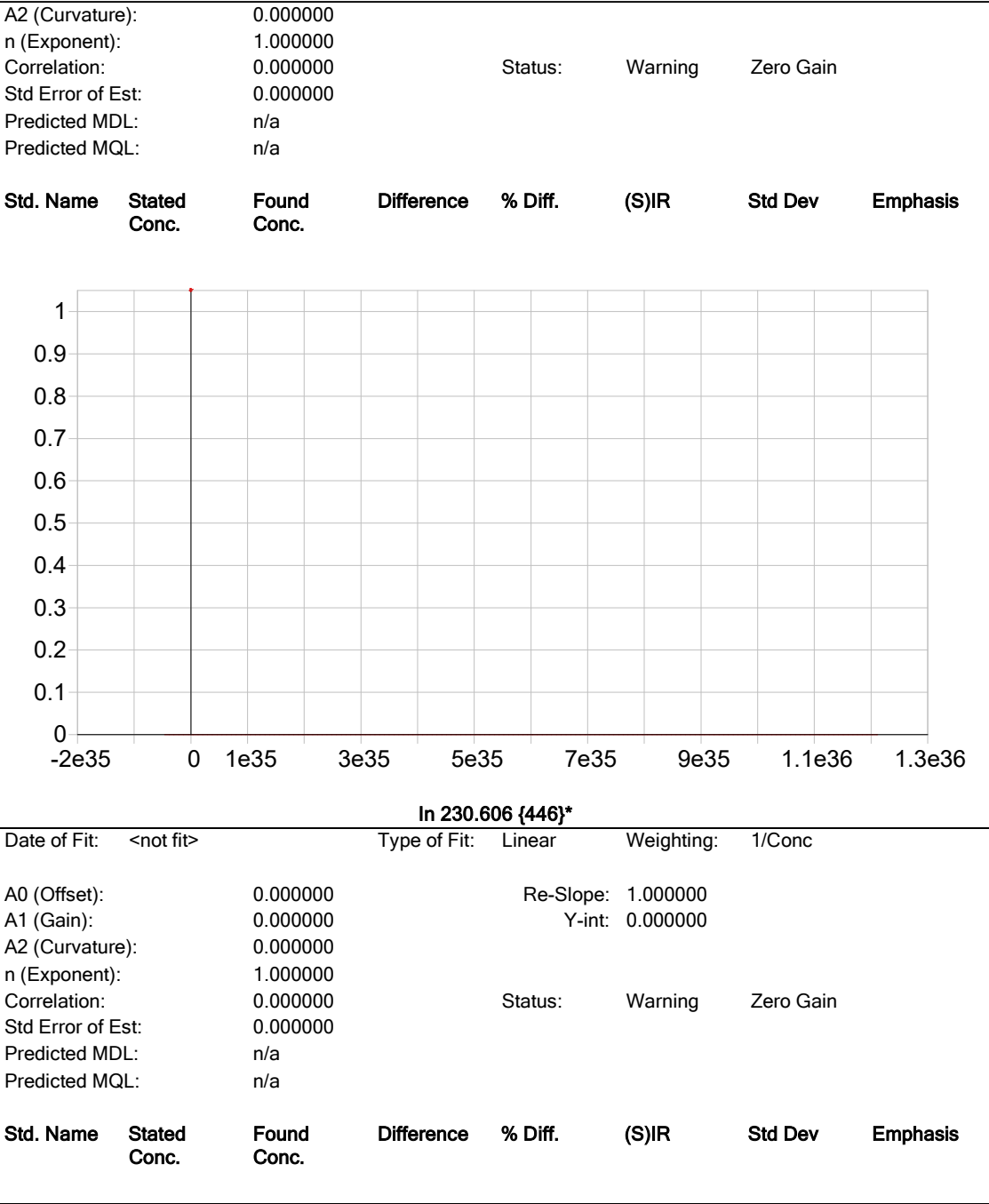


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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



Y 371.030 { 91}*





Sample Name: S0 Acquired: 1/5/2021 12:10:32 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	-.00028	-.00011	.00004	.00042	.00045	.00013	-.03856	-.00044
Stddev	.00022	.00013	.00011	.00019	.00022	.00017	.00059	.00003
%RSD	77.677	120.48	281.71	46.431	48.761	127.90	1.5280	7.1341

#1	-.00051	-.00026	.00006	.00028	.00026	.00033	-.03831	-.00043
#2	-.00024	-.00005	-.00008	.00064	.00069	.00004	-.03813	-.00048
#3	-.00008	-.00002	.00014	.00033	.00040	.00003	-.03923	-.00043

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	-.00066	.00025	.00008	-.00014	-.00086	.00009	.00004	-.00006
Stddev	.00019	.00007	.00004	.00032	.00017	.00001	.00016	.00014
%RSD	28.491	25.722	51.908	231.32	20.107	8.1839	427.08	226.52

#1	-.00068	.00032	.00009	-.00043	-.00106	.00010	-.00012	.00006
#2	-.00046	.00019	.00003	.00021	-.00076	.00009	.00002	-.00003
#3	-.00083	.00025	.00011	-.00019	-.00076	.00008	.00021	-.00022

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	-.00059	-.00016	.00242	-.00017	.00065	.00030	.00095	.00058
Stddev	.00031	.00002	.00031	.00006	.00031	.00023	.00005	.00007
%RSD	52.494	10.642	12.712	35.371	47.811	75.320	4.8332	12.352

#1	-.00093	-.00014	.00208	-.00020	.00029	.00007	.00091	.00054
#2	-.00050	-.00018	.00252	-.00010	.00082	.00032	.00100	.00054
#3	-.00033	-.00016	.00267	-.00021	.00085	.00053	.00094	.00067

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	.00006	.00057	.00018	-.00147	.00037	.00193	-.00188	
Stddev	.00014	.00007	.00003	.00003	.00009	.00026	.00019	
%RSD	234.44	11.381	14.703	2.2960	23.615	13.722	10.125	

#1	.00008	.00057	.00016	-.00146	.00028	.00206	-.00210	
#2	.00018	.00064	.00016	-.00145	.00045	.00210	-.00177	
#3	-.00009	.00051	.00021	-.00151	.00038	.00162	-.00178	

Sample Name: S0 Acquired: 1/5/2021 12:10:32 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	2073.9	47008.	13075.	1939.8	2836.3
Stddev	3.0	187.	36.	12.1	6.3
%RSD	.14279	.39825	.27208	.62259	.22209
#1	2072.0	46823.	13035.	1940.6	2829.7
#2	2077.3	47003.	13087.	1927.3	2842.2
#3	2072.4	47197.	13103.	1951.4	2837.1

Sample Name: S1 Acquired: 1/5/2021 12:14:35 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	.00082	.00407	.00256	.00199	.01050	.01002	.23577	.02259
Stddev	.00002	.00018	.00019	.00008	.00018	.00044	.00080	.00033
%RSD	2.3286	4.3789	7.3614	4.2584	1.7080	4.4230	.33862	1.4770

#1	.00083	.00403	.00277	.00200	.01056	.01036	.23510	.02221
#2	.00083	.00426	.00240	.00206	.01063	.00952	.23556	.02271
#3	.00080	.00391	.00250	.00190	.01029	.01017	.23665	.02285

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	.01800	.00203	.03535	.02130	.00099	.01500	.03873	.00277
Stddev	.00026	.00004	.00045	.00045	.00002	.00028	.00014	.00006
%RSD	1.4335	1.7397	1.2604	2.1329	2.0645	1.8532	.37169	2.2686

#1	.01779	.00200	.03521	.02128	.00098	.01480	.03856	.00284
#2	.01829	.00203	.03584	.02176	.00101	.01532	.03882	.00275
#3	.01791	.00207	.03498	.02086	.00097	.01488	.03881	.00273

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	.00506	.10465	.02614	.17138	.00720	.01736	.00255	-.00011
Stddev	.00017	.00098	.00038	.00065	.00011	.00015	.00003	.00015
%RSD	3.4120	.93934	1.4624	.37833	1.5378	.86037	1.2299	140.57

#1	.00522	.10378	.02595	.17087	.00708	.01742	.00252	-.00028
#2	.00507	.10446	.02658	.17117	.00724	.01747	.00255	-.00003
#3	.00488	.10572	.02589	.17211	.00729	.01719	.00258	-.00001

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00096	.02524	.30142
Stddev	.00012	.00082	.00071
%RSD	12.947	3.2436	.23435

#1	.00099	.02618	.30119
#2	.00083	.02483	.30085
#3	.00107	.02470	.30221

Sample Name: S1 Acquired: 1/5/2021 12:14:35 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	2102.4	47213.	12963.	1975.2	2863.0
Stddev	24.4	111.	89.	3.8	27.4
%RSD	1.1606	.23553	.68394	.19344	.95825
#1	2085.1	47085.	12967.	1976.1	2841.9
#2	2130.3	47265.	12873.	1971.0	2894.0
#3	2091.9	47288.	13050.	1978.5	2853.1

Sample Name: S2 Acquired: 1/5/2021 12:18:36 Type: Cal
 Method: NON EPA-6010-200.7(v837) 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	.09976	.02675	.08665	.02918
Stddev	.00072	.00002	.00044	.00006
%RSD	.72016	.09203	.50654	.19447

#1	.09972	.02678	.08619	.02918
#2	.10050	.02674	.08669	.02912
#3	.09907	.02673	.08706	.02923

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	47346.	13008.
Stddev	59.	10.
%RSD	.12390	.07967

#1	47278.	12998.
#2	47378.	13007.
#3	47381.	13018.

Sample Name: S3 Acquired: 1/5/2021 12:22:32 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	.14557	.27662	.47755	.21376	.51397	.45039	12.925	.44529
Stddev	.00058	.00056	.00121	.00126	.00122	.00070	.207	.00317
%RSD	.39631	.20311	.25238	.58973	.23752	.15621	1.5987	.71254

#1	.14583	.27613	.47624	.21497	.51461	.44959	13.022	.44744
#2	.14491	.27648	.47861	.21245	.51256	.45067	13.066	.44679
#3	.14597	.27723	.47781	.21387	.51473	.45092	12.688	.44165

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6259	.57818	.09303	1.4605	.67302	.02148	.82470	.15872
Stddev	.0101	.00221	.00019	.0021	.00189	.00019	.00082	.00008
%RSD	.27934	.38152	.20754	.14530	.28143	.86793	.09887	.05265

#1	3.6191	.57670	.09325	1.4591	.67313	.02130	.82409	.15876
#2	3.6211	.58072	.09292	1.4595	.67107	.02147	.82440	.15877
#3	3.6376	.57713	.09291	1.4629	.67485	.02167	.82563	.15862

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	1.1186	.17093	.52187	.15822	3.0448	.18248	.58253	1.9741
Stddev	.0031	.00014	.00326	.00018	.0076	.00142	.00307	.0029
%RSD	.27825	.08141	.62543	.11427	.24855	.77820	.52782	.14549

#1	1.1179	.17099	.51847	.15834	3.0430	.18109	.58536	1.9710
#2	1.1159	.17077	.52219	.15830	3.0383	.18241	.58297	1.9745
#3	1.1220	.17103	.52497	.15801	3.0531	.18393	.57925	1.9767

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	.43534	1.0427	.01475	.03473	.08105	2.7355	36.224
Stddev	.00154	.0018	.00010	.00023	.00018	.0030	.261
%RSD	.35347	.16919	.64891	.66899	.22535	.10899	.71976

#1	.43504	1.0441	.01469	.03481	.08117	2.7340	36.512
#2	.43397	1.0434	.01469	.03447	.08084	2.7389	36.157
#3	.43701	1.0407	.01486	.03492	.08114	2.7336	36.004

Sample Name: S3 Acquired: 1/5/2021 12:22:32 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	2006.1	46280.	13156.	1899.7	2717.7
Stddev	2.9	70.	92.	8.1	3.1
%RSD	.14587	.15055	.70252	.42494	.11275
#1	2005.7	46202.	13063.	1896.9	2718.2
#2	2003.4	46335.	13158.	1908.8	2714.5
#3	2009.2	46305.	13248.	1893.4	2720.5

Sample Name: S4 Acquired: 1/5/2021 12:26:35 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	.28967	.55945	.96491	.42799	1.0266	.90589	25.875	.88397
Stddev	.00047	.00093	.00208	.00033	.0017	.00188	.009	.00609
%RSD	.16335	.16582	.21557	.07619	.16871	.20733	.03612	.68942

#1	.28912	.55920	.96543	.42792	1.0251	.90375	25.881	.88773
#2	.28991	.55867	.96262	.42835	1.0285	.90726	25.880	.88723
#3	.28997	.56047	.96668	.42771	1.0262	.90666	25.864	.87693

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	7.3106	1.1393	.18346	2.9666	1.3375	.04212	1.6191	.31526
Stddev	.0152	.0027	.00041	.0047	.0025	.00032	.0014	.00086
%RSD	.20793	.23854	.22370	.15856	.18860	.75330	.08723	.27321

#1	7.3179	1.1411	.18300	2.9689	1.3363	.04189	1.6200	.31556
#2	7.2932	1.1361	.18359	2.9612	1.3403	.04199	1.6198	.31592
#3	7.3208	1.1406	.18379	2.9697	1.3357	.04248	1.6175	.31428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2492	.33901	1.0445	.31263	5.9707	.36556	1.1686	3.9144
Stddev	.0036	.00047	.0068	.00062	.0163	.00223	.0064	.0018
%RSD	.15994	.13871	.64779	.19797	.27356	.60935	.54689	.04534

#1	2.2498	.33853	1.0427	.31334	5.9574	.36437	1.1723	3.9134
#2	2.2453	.33903	1.0389	.31228	5.9659	.36419	1.1723	3.9165
#3	2.2524	.33947	1.0520	.31226	5.9889	.36814	1.1612	3.9135

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	.87884	2.0773	.02963	.16594	.16798	5.4454	71.189	
Stddev	.00180	.0010	.00025	.00029	.00037	.0094	.461	
%RSD	.20463	.04997	.84001	.17212	.22153	.17276	.64704	

#1	.88036	2.0785	.02944	.16584	.16772	5.4478	71.053	
#2	.87685	2.0765	.02953	.16572	.16781	5.4350	71.702	
#3	.87931	2.0770	.02991	.16627	.16840	5.4534	70.811	

Sample Name: S4 Acquired: 1/5/2021 12:26:35 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	1950.4	45231.	12937.	1849.2	2594.5
Stddev	4.8	37.	77.	3.5	2.7
%RSD	.24608	.08097	.59613	.18682	.10593
#1	1954.7	45204.	12886.	1846.0	2597.6
#2	1945.2	45215.	12898.	1852.9	2593.6
#3	1951.4	45272.	13025.	1848.7	2592.4

Sample Name: S5 Acquired: 1/5/2021 12:30:33 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	.58493	1.1532	2.0039	.86211	2.0799	1.8510	52.400	1.7869
Stddev	.00061	.0016	.0017	.00094	.0010	.0024	.216	.0148
%RSD	.10371	.14184	.08294	.10949	.04724	.13250	.41162	.82809

#1	.58560	1.1549	2.0040	.86170	2.0790	1.8489	52.639	1.7952
#2	.58479	1.1532	2.0056	.86319	2.0810	1.8504	52.342	1.7698
#3	.58441	1.1516	2.0022	.86143	2.0796	1.8537	52.220	1.7957

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	15.181	2.3125	.36702	6.2057	2.6824	.08594	3.2704	.64961
Stddev	.010	.0101	.00111	.0071	.0043	.00037	.0082	.00281
%RSD	.06291	.43603	.30165	.11399	.16032	.43302	.25093	.43206

#1	15.171	2.3048	.36724	6.2089	2.6857	.08555	3.2639	.64745
#2	15.190	2.3087	.36582	6.2107	2.6839	.08628	3.2676	.64860
#3	15.181	2.3239	.36801	6.1976	2.6775	.08600	3.2796	.65278

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	4.6861	.69146	2.1808	.63511	11.914	.76052	2.3544	7.8381
Stddev	.0015	.00101	.0084	.00369	.056	.00192	.0101	.0084
%RSD	.03172	.14570	.38397	.58160	.46723	.25238	.42876	.10765

#1	4.6850	.69034	2.1720	.63252	11.850	.75838	2.3578	7.8389
#2	4.6854	.69177	2.1886	.63347	11.948	.76210	2.3430	7.8462
#3	4.6878	.69228	2.1819	.63934	11.944	.76108	2.3623	7.8293

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	1.8278	4.2226	.06112	.50836	.35979	11.212	140.45	
Stddev	.0013	.0017	.00067	.00066	.00052	.013	1.26	
%RSD	.07264	.04034	1.0971	.13026	.14510	.11654	.89400	

#1	1.8282	4.2222	.06047	.50896	.35969	11.198	140.51	
#2	1.8289	4.2212	.06108	.50847	.36035	11.214	139.17	
#3	1.8263	4.2245	.06181	.50765	.35932	11.224	141.68	

Sample Name: S5 Acquired: 1/5/2021 12:30:33 Type: Cal
Method: NON EPA-6010-200.7(v837) 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	1889.0	43810.	12679.	1796.7	2421.8
Stddev	5.2	57.	35.	14.3	6.4
%RSD	.27627	.13113	.27283	.79538	.26484
#1	1883.9	43792.	12648.	1806.3	2414.9
#2	1888.7	43764.	12716.	1780.3	2422.9
#3	1894.3	43874.	12672.	1803.5	2427.6

Sample Name: ICV01 Acquired: 1/5/2021 12:34:29 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	1.013758	1.012055	.9900683	1.014218	.9956341	2.587479
Stddev	.005142	.001978	.0041376	.008226	.0044791	.008464
%RSD	.5072478	.1954320	.4179147	.8110689	.4498727	.3271125

#1	1.007935	1.009799	.9903744	1.004725	.9905225	2.597235
#2	1.017675	1.013493	.9857860	1.018693	.9988721	2.583100
#3	1.015665	1.012873	.9940443	1.019237	.9975079	2.582102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5236747	.5346487	.5019293	10.30203	.5296029	.5088246
Stddev	.0008869	.0023364	.0012037	.04219	.0025107	.0009236
%RSD	.1693698	.4369926	.2398116	.4095256	.4740759	.1815252

#1	.5227501	.5369907	.5018767	10.28287	.5273112	.5089994
#2	.5245184	.5346374	.5007528	10.27282	.5322865	.5078260
#3	.5237556	.5323179	.5031584	10.35040	.5292109	.5096483

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5281263	10.02426	.5408756	6.087948	.5107611	.2516992
Stddev	.0029020	.11431	.0003915	.016459	.0014599	.0008701
%RSD	.5494887	1.140317	.0723782	.2703527	.2858198	.3456951

#1	.5247755	9.89229	.5411112	6.069110	.5104842	.2511825
#2	.5297815	10.08814	.5404237	6.099544	.5094595	.2527038
#3	.5298220	10.09236	.5410920	6.095191	.5123396	.2512113

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.524527	.5215277	1.010190	9.815514	2.598923	2.561658
Stddev	.066221	.0039680	.006923	.106853	.007312	.014210
%RSD	.6952637	.7608372	.6853226	1.088617	.2813468	.5547166

#1	9.448455	.5170352	1.002272	9.696366	2.606906	2.545266
#2	9.569270	.5229946	1.013194	9.847333	2.592551	2.569219
#3	9.555855	.5245535	1.015103	9.902844	2.597311	2.570489

Sample Name: ICV01 Acquired: 1/5/2021 12:34:29 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.434519	2.560250	2.372949	F .0044809	F -.006232	F .0005052
Stddev	.006086	.001951	.033441	.0016438	.003722	.0002390
%RSD	.2499721	.0762229	1.409273	36.68375	59.72549	47.31891

#1	2.439181	2.562487	2.335502	.0055678	-.010506	.0007800
#2	2.427634	2.559362	2.383513	.0052850	-.004493	.0003896
#3	2.436740	2.558900	2.399833	.0025899	-.003698	.0003458

Elem	Sr4077
Units	ppm
Avg	F -.008453
Stddev	.000121
%RSD	1.433727

#1	-.008314
#2	-.008535
#3	-.008510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.859	45792.52	12681.28	1913.439	2735.853
Stddev	14.699	82.09	54.58	6.097	9.206
%RSD	.7346415	.1792557	.4303648	.3186564	.3364806

#1	2017.741	45867.24	12618.43	1918.287	2746.388
#2	1990.894	45704.65	12708.81	1915.436	2731.814
#3	1993.943	45805.68	12716.62	1906.594	2729.358

Sample Name: LLICV01 Acquired: 1/5/2021 12:39:02 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0204101	.0399838	.0140141	.0220156	.0499396	.1070618
Stddev	.0029220	.0013078	.0016420	.0020495	.0011588	.0022435
%RSD	14.31631	3.270853	11.71709	9.309400	2.320432	2.095532

#1	.0192559	.0388486	.0122703	.0228727	.0491243	.1096521
#2	.0182414	.0396888	.0142413	.0234974	.0512661	.1058011
#3	.0237328	.0414139	.0155308	.0196767	.0494284	.1057323

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015275	.0064949	.0061274	2.123908	.0102258	.0296184
Stddev	.0003643	.0000269	.0001070	.018251	.0001236	.0003944
%RSD	.3588007	.4136331	1.746933	.8593086	1.208935	1.331708

#1	.1017889	.0065036	.0060060	2.107085	.0101964	.0298365
#2	.1011114	.0064648	.0062080	2.121327	.0101196	.0298556
#3	.1016821	.0065165	.0061684	2.143312	.0103615	.0291631

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214670	.1021361	.0233445	2.218956	.0428350	.0106945
Stddev	.0004219	.0017661	.0003319	.016262	.0003255	.0000685
%RSD	1.965497	1.729169	1.421697	.7328680	.7598790	.6404492

#1	.0218809	.1005459	.0233951	2.204784	.0424786	.0106178
#2	.0210375	.1040369	.0236482	2.236711	.0429097	.0107495
#3	.0214827	.1018255	.0229902	2.215374	.0431166	.0107161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.953013	.0418173	.0423469	2.014397	.1149226	.2222464
Stddev	.001187	.0002471	.0007272	.020428	.0001931	.0010130
%RSD	.0607756	.5908781	1.717252	1.014102	.1679853	.4558138

#1	1.954063	.0420273	.0416120	1.991029	.1151103	.2225543
#2	1.953251	.0415450	.0430662	2.023296	.1149328	.2230697
#3	1.951725	.0418796	.0423625	2.028865	.1147246	.2211151

Sample Name: LLICV01 Acquired: 1/5/2021 12:39:02 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0390909	.0420699	.4195259	F .0298063	.0191569	.0202985
Stddev	.0001846	.0006869	.0012462	.0011727	.0031040	.0007008
%RSD	.4721580	1.632712	.2970440	3.934385	16.20304	3.452428

#1	.0392447	.0425587	.4185412	.0293074	.0197502	.0209436
#2	.0388862	.0423665	.4191095	.0289655	.0157990	.0203992
#3	.0391417	.0412846	.4209270	.0311459	.0219214	.0195529

Elem	Sr4077
Units	ppm
Avg	.0214707
Stddev	.0000656
%RSD	.3057140

#1	.0214349
#2	.0215464
#3	.0214306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.091	46242.81	12686.27	1919.818	2822.626
Stddev	30.430	24.98	18.26	10.037	41.507
%RSD	1.501166	.0540293	.1439416	.5228075	1.470517

#1	2006.422	46228.39	12665.19	1916.084	2793.421
#2	2012.817	46228.38	12696.70	1912.183	2804.316
#3	2062.034	46271.66	12696.93	1931.187	2870.139

Sample Name: ICB01 Acquired: 1/5/2021 12:43:05 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.001952	.0000395	-.001248	-.001366	-.001711	-.003547	-.002494
Stddev	.000868	.0012547	.001036	.000696	.001098	.003873	.000304
%RSD	44.44759	3173.436	83.05697	50.95651	64.16721	109.1934	12.17205

#1	-.002279	.0002042	-.002279	-.000605	-.002196	.000311	-.002818
#2	-.002609	.0012038	-.000206	-.001970	-.002484	-.003517	-.002215
#3	-.000969	-.001289	-.001258	-.001523	-.000454	-.007434	-.002450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000111	.0000237	-.000967	.0001046	-.000151	.0003300	-.004666
Stddev	.0000453	.0000294	.003265	.0002573	.000274	.0002713	.001223
%RSD	406.9218	124.0222	337.5460	246.0060	182.0106	82.22946	26.20712

#1	.0000632	.0000317	.002558	.0004016	-.000269	.0003611	-.005848
#2	-.000011	-.000009	-.003889	-.000036	.000163	.0000444	-.004745
#3	-.000019	.000048	-.001572	-.000052	-.000346	.0005844	-.003406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000163	.0001382	.0001672	.0001647	-.033027	.0014431	-.000137
Stddev	.0001925	.0075474	.0002925	.0001870	.001560	.0005341	.000102
%RSD	1179.733	5461.381	174.9935	113.5057	4.724163	37.00802	74.75280

#1	-.000178	-.005925	-.000163	-.000040	-.034729	.0011005	-.000089
#2	.000020	.008591	.000394	.000327	-.032685	.0011705	-.000067
#3	.000207	-.002251	.000270	.000207	-.031666	.0020585	-.000254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027617	.0030981	-.000593	-.000034	.0000717	.0068922	-.001122
Stddev	.014165	.0001955	.000210	.000179	.0002652	.0066654	.002467
%RSD	51.29035	6.308990	35.38333	533.8735	369.9815	96.71003	219.8521

#1	-.040238	.0032573	-.000363	-.000144	-.000179	.0063741	-.003632
#2	-.030316	.0031570	-.000775	.000173	.000044	.0005009	.001300
#3	-.012297	.0028800	-.000639	-.000130	.000350	.0138015	-.001034

Sample Name: ICB01 Acquired: 1/5/2021 12:43:05 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0000920	-.000777	-.000002
Stddev	.0014258	.000260	.000023
%RSD	1549.980	33.40722	1300.997

#1	-.001059	-.000917	-.000026
#2	-.000352	-.000478	.000019
#3	.001687	-.000937	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.264	46776.02	12700.70	1938.283	2798.910
Stddev	8.845	132.85	7.49	7.000	6.366
%RSD	.4406330	.2840211	.0589954	.3611421	.2274303

#1	1997.154	46641.49	12702.89	1930.317	2791.595
#2	2013.571	46779.43	12692.36	1941.081	2803.189
#3	2011.068	46907.13	12706.85	1943.452	2801.946

Sample Name: CRI01 Acquired: 1/5/2021 12:47:09 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208816	.0405643	.0120990	.0249998	.0495623	.1089701
Stddev	.0025843	.0018356	.0005128	.0019583	.0010677	.0052179
%RSD	12.37612	4.525090	4.238217	7.833326	2.154325	4.788343

#1	.0234023	.0411900	.0122625	.0271572	.0493480	.1065679
#2	.0210044	.0384977	.0115245	.0245080	.0507209	.1053859
#3	.0182380	.0420053	.0125102	.0233343	.0486179	.1149564

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014214	.0064430	.0062340	2.105881	.0100178	.0297638
Stddev	.0005597	.0000114	.0000198	.011745	.0001999	.0000806
%RSD	.5518441	.1762066	.3182376	.5577404	1.995121	.2707532

#1	.1009335	.0064368	.0062145	2.102846	.0098009	.0296826
#2	.1020324	.0064360	.0062542	2.118846	.0100577	.0298437
#3	.1012984	.0064561	.0062334	2.095951	.0101946	.0297650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218232	.0993001	.0232034	2.204363	.0426477	.0106622
Stddev	.0002212	.0015223	.0001892	.008056	.0003112	.0001092
%RSD	1.013693	1.533062	.8156099	.3654581	.7296574	1.024544

#1	.0217903	.0996520	.0230812	2.213617	.0423710	.0105379
#2	.0220590	.0976326	.0234214	2.200554	.0425876	.0107052
#3	.0216203	.1006156	.0231075	2.198919	.0429846	.0107433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.944590	.0417698	.0415351	2.033349	.1108872	.2214826
Stddev	.012426	.0006462	.0006756	.005594	.0010528	.0004776
%RSD	.6390102	1.547114	1.626536	.2751153	.9493927	.2156390

#1	1.930904	.0413244	.0409076	2.031925	.1096716	.2212534
#2	1.955165	.0414741	.0414476	2.039517	.1114951	.2211628
#3	1.947700	.0425110	.0422502	2.028604	.1114950	.2220316

Sample Name: CRI01 Acquired: 1/5/2021 12:47:09 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393365	.0421002	.4202379	F .0325339	.0154086	.0196793
Stddev	.0003679	.0004272	.0040096	.0020139	.0018693	.0004643
%RSD	.9352655	1.014772	.9541323	6.190248	12.13163	2.359499

#1	.0389220	.0420234	.4204333	.0305718	.0175535	.0191473
#2	.0394632	.0425606	.4161342	.0324338	.0145456	.0198870
#3	.0396243	.0417166	.4241463	.0345959	.0141266	.0200034

Elem	Sr4077
Units	ppm
Avg	.0214937
Stddev	.0000431
%RSD	.2004011

#1	.0214730
#2	.0215432
#3	.0214649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.319	46604.23	12796.53	1921.826	2794.478
Stddev	5.263	57.74	31.79	13.868	4.829
%RSD	.2619103	.1238857	.2484609	.7216168	.1728089

#1	2003.486	46553.02	12785.02	1909.542	2788.919
#2	2013.711	46592.87	12772.09	1919.071	2797.637
#3	2010.761	46666.80	12832.48	1936.865	2796.877

Sample Name: IC5A01 Acquired: 1/5/2021 12:51:11 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071583	.0129249	-.005896	-.004685	-.005178	265.8586	.0027103
Stddev	.0017912	.0009630	.003391	.005476	.004437	.2141	.0004882
%RSD	25.02317	7.450941	57.51262	116.8893	85.68534	.0805230	18.01342

#1	.0051597	.0119316	-.002292	-.008984	-.000060	266.0580	.0027180
#2	.0086187	.0138545	-.006373	-.006550	-.007944	265.6324	.0031946
#3	.0076967	.0129887	-.009023	.001480	-.007530	265.8853	.0022183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005890	-.000504	244.3847	.0544068	.0011409	.0063349	99.04444
Stddev	.0000570	.000272	.5431	.0002688	.0001709	.0002653	.54351
%RSD	9.679508	53.93912	.2222350	.4941259	14.98067	4.188455	.5487528

#1	.0005659	-.000192	243.8021	.0543487	.0010608	.0066099	98.43136
#2	.0005472	-.000629	244.4752	.0541718	.0010248	.0063144	99.23477
#3	.0006540	-.000690	244.8769	.0547000	.0013372	.0060804	99.46719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147555	265.3461	-.000558	-.003445	.0010103	.0038210	.0006079
Stddev	.0002551	.6109	.000375	.000594	.0029455	.0008834	.0004828
%RSD	1.729138	.2302383	67.30430	17.24999	291.5498	23.12047	79.41948

#1	.0150404	265.1090	-.000181	-.002842	-.002391	.0029832	.0009102
#2	.0145481	264.8892	-.000560	-.003461	.002670	.0037358	.0000511
#3	.0146780	266.0400	-.000931	-.004030	.002752	.0047439	.0008626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032753	.0984675	.0003398	-.000322	.0001665	-.001589	.0054824
Stddev	.008166	.0016888	.0004975	.000538	.0007890	.008469	.0010089
%RSD	24.93035	1.715100	146.4115	167.0409	474.0117	533.1091	18.40208

#1	-.034964	.0971742	.0009003	-.000813	-.000129	-.005337	.0043208
#2	-.039586	.1003781	-.000049	.000254	-.000432	.008108	.0059861
#3	-.023710	.0978502	.000168	-.000408	.001061	-.007537	.0061401

Sample Name: IC5A01 Acquired: 1/5/2021 12:51:11 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003915	.0046704	.0071911
Stddev	.0073621	.0006061	.0004307
%RSD	1880.261	12.97837	5.989626

#1	-.005798	.0041283	.0076872
#2	-.001560	.0053249	.0069119
#3	.008533	.0045581	.0069743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1761.528	40903.02	12283.49	1672.808	2309.460
Stddev	2.913	27.32	45.35	15.393	3.141
%RSD	.1653897	.0667998	.3691944	.9201638	.1360215

#1	1759.528	40877.32	12231.17	1656.624	2306.219
#2	1764.870	40900.02	12311.55	1674.536	2309.671
#3	1760.185	40931.72	12307.74	1687.263	2312.491

Sample Name: ICSAB01 Acquired: 1/5/2021 12:55:13 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.1131441	.1142894	.0408835	.0456333	.6025777	259.4935
Stddev	.0091536	.0014076	.0013635	.0049921	.0016958	.5213
%RSD	8.090259	1.231628	3.334958	10.93951	.2814303	.2008789

#1	.1083134	.1148440	.0405475	.0423483	.6019333	260.0779
#2	.1237011	.1126890	.0423835	.0513779	.6012986	259.3262
#3	.1074176	.1153352	.0397194	.0431738	.6045013	259.0764

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4948118	.5034228	.9556353	238.7989	.5252247	.4910188
Stddev	.0022030	.0005119	.0015320	1.2815	.0017692	.0007784
%RSD	.4452160	.1016859	.1603071	.5366561	.3368409	.1585275

#1	.4972238	.5038913	.9566528	237.9087	.5255454	.4918297
#2	.4943059	.5028764	.9538734	238.2202	.5268115	.4909492
#3	.4929058	.5035006	.9563797	240.2677	.5233170	.4902776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5041642	95.28873	.5086131	259.9775	.9640053	.2017845
Stddev	.0006279	.45615	.0014431	.7141	.0012685	.0001996
%RSD	.1245329	.4787074	.2837310	.2746586	.1315860	.0989022

#1	.5038219	94.83251	.5070432	259.3951	.9626072	.2015965
#2	.5037820	95.28885	.5089141	259.7633	.9650826	.2019939
#3	.5048889	95.74482	.5098819	260.7741	.9643261	.2017632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071406	.4809162	.9820456	-.043756	1.102749	1.046910
Stddev	.0062440	.0068124	.0038065	.006520	.002175	.001557
%RSD	87.44341	1.416540	.3876134	14.90049	.1971980	.1487513

#1	.0005734	.4761033	.9849647	-.042677	1.101420	1.047065
#2	.0078470	.4779342	.9834318	-.050747	1.101569	1.045281
#3	.0130013	.4887111	.9777402	-.037842	1.105259	1.048384

Sample Name: ICSAB01 Acquired: 1/5/2021 12:55:13 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	1.010350	1.058742	1.030640	F .0103717	F .0033764	F .0050307
Stddev	.001533	.004434	.010376	.0053152	.0037314	.0002496
%RSD	.1517277	.4188452	1.006796	51.24702	110.5155	4.962169

#1	1.008611	1.056527	1.032236	.0083952	.0066939	.0048542
#2	1.010933	1.055852	1.040125	.0163920	-.000663	.0053163
#3	1.011505	1.063848	1.019557	.0063280	.004098	.0049214

Elem	Sr4077
Units	ppm
Avg	F .0085377
Stddev	.0008309
%RSD	9.732575

#1	.0093278
#2	.0086141
#3	.0076712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.608	41324.03	12219.07	1678.441	2316.673
Stddev	4.318	94.01	25.79	9.769	5.885
%RSD	.2448593	.2274892	.2110869	.5820545	.2540355

#1	1761.752	41237.07	12189.63	1667.971	2316.801
#2	1768.544	41311.25	12237.71	1680.041	2322.493
#3	1760.528	41423.78	12229.86	1687.313	2310.725

Sample Name: ICSA01DLX20 Acquired: 1/5/2021 12:59:03 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0059114	.0006527	-.003787	.0030925	-.001675	12.69265	-.002507
Stddev	.0012817	.0003173	.001458	.0020521	.000515	.01594	.000373
%RSD	21.68197	48.62009	38.49585	66.35548	30.75880	.1256053	14.87650

#1	.0068936	.0008659	-.005466	.0023250	-.002029	12.68022	-.002918
#2	.0063791	.0002880	-.002854	.0054178	-.001911	12.71063	-.002410
#3	.0044615	.0008042	-.003040	.0015349	-.001084	12.68711	-.002192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000916	.0003291	12.03133	.0026788	-.000448	.0005546	4.834005
Stddev	.0000162	.0001216	.04744	.0002383	.000034	.0001260	.069986
%RSD	17.73825	36.95612	.3942920	8.896494	7.501341	22.72411	1.447779

#1	.0001103	.0002326	11.98634	.0025138	-.000417	.0006722	4.773147
#2	.0000843	.0002890	12.02677	.0029520	-.000443	.0004216	4.818389
#3	.0000803	.0004658	12.08088	.0025705	-.000483	.0005699	4.910480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007658	12.67386	-.000739	-.000082	-.018692	.0004484	-.000184
Stddev	.0000592	.01118	.000291	.000044	.001664	.0004166	.000092
%RSD	7.723469	.0882439	39.40058	53.33673	8.903032	92.90958	50.04132

#1	.0007057	12.67645	-.000414	-.000116	-.020023	.0000564	-.000127
#2	.0007678	12.66161	-.000975	-.000033	-.019227	.0004029	-.000134
#3	.0008240	12.68352	-.000828	-.000098	-.016826	.0008858	-.000290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036620	.0060118	-.000460	-.000716	.0001651	.0045260	.0015472
Stddev	.012530	.0008967	.000191	.000592	.0005044	.0023901	.0011422
%RSD	34.21634	14.91494	41.59540	82.71205	305.4639	52.80767	73.82268

#1	-.032354	.0050219	-.000653	-.000563	.0007279	.0030228	.0022573
#2	-.050726	.0062442	-.000457	-.001369	-.000246	.0032733	.0021546
#3	-.026780	.0067694	-.000270	-.000215	.000013	.0072821	.0002297

Sample Name: ICSA01DLX20 Acquired: 1/5/2021 12:59:03 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.001800	.0000955	.0004875
Stddev	.001563	.0005270	.0000770
%RSD	86.86486	551.7124	15.79189

#1	-.003497	.0006240	.0005703
#2	-.001483	.0000926	.0004741
#3	-.000419	-.000430	.0004181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.061	45675.16	12801.89	1903.667	2748.376
Stddev	2.059	14.24	108.56	9.390	3.359
%RSD	.1040560	.0311854	.8479838	.4932835	.1222353

#1	1976.685	45690.83	12688.61	1895.842	2748.504
#2	1980.171	45662.99	12812.06	1914.080	2744.954
#3	1980.327	45671.66	12905.01	1901.078	2751.670

Sample Name: ICSAB01DLX20 Acquired: 1/5/2021 13:03:06 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078214	.0055759	-.001428	.0072489	.0274049	12.55022	.0224178
Stddev	.0019821	.0015604	.001843	.0015522	.0014250	.03618	.0002161
%RSD	25.34182	27.98442	129.0437	21.41283	5.199681	.2882887	.9640646

#1	.0069072	.0063622	-.002003	.0075922	.0277116	12.50948	.0222240
#2	.0064614	.0037788	.000634	.0055538	.0258515	12.56259	.0226508
#3	.0100956	.0065867	-.002915	.0086008	.0286515	12.57860	.0223786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261002	.0486949	11.87269	.0268823	.0234639	.0262038	4.751290
Stddev	.0001531	.0001618	.06262	.0003566	.0001177	.0003735	.017918
%RSD	.5863865	.3323585	.5274593	1.326609	.5015921	1.425379	.3771135

#1	.0259474	.0488401	11.81374	.0270977	.0233280	.0258316	4.732012
#2	.0260996	.0485204	11.86590	.0270784	.0235287	.0262010	4.767434
#3	.0262535	.0487240	11.93843	.0264706	.0235350	.0265786	4.754424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268803	12.52737	.0471977	.0100873	-.023031	.0244993	.0492202
Stddev	.0004543	.05501	.0004132	.0001546	.004422	.0016188	.0008380
%RSD	1.689992	.4391384	.8753867	1.532514	19.19963	6.607671	1.702539

#1	.0263570	12.46387	.0468717	.0099258	-.027959	.0235417	.0495923
#2	.0271106	12.55783	.0470592	.0102338	-.021723	.0235877	.0482606
#3	.0271733	12.56042	.0476624	.0101024	-.019410	.0263683	.0498077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054068	.0589259	.0530192	.0497642	.0545101	.0506609	.0042986
Stddev	.008806	.0002236	.0004692	.0005381	.0003095	.0033865	.0020864
%RSD	16.28643	.3794211	.8850473	1.081293	.5676854	6.684738	48.53745

#1	-.053759	.0587985	.0527237	.0501375	.0541546	.0532842	.0042811
#2	-.045421	.0587950	.0527737	.0500078	.0546562	.0468378	.0022210
#3	-.063024	.0591840	.0535603	.0491474	.0547194	.0518606	.0063937

Sample Name: ICSAB01DLX20 Acquired: 1/5/2021 13:03:06 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014149	.0005937	.0005220
Stddev	.0009302	.0001869	.0000392
%RSD	65.74283	31.48207	7.506284

#1	.0005411	.0006389	.0005413
#2	.0013110	.0003883	.0005478
#3	.0023928	.0007539	.0004769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.834	45640.43	12808.58	1895.624	2740.737
Stddev	5.512	98.19	31.97	6.478	7.076
%RSD	.2801226	.2151439	.2496361	.3417593	.2581714

#1	1961.518	45617.27	12788.59	1898.544	2733.853
#2	1970.313	45555.90	12845.46	1900.130	2747.990
#3	1971.672	45748.14	12791.68	1888.200	2740.369

Sample Name: CCV01 Acquired: 1/5/2021 13:07:10 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.978022	4.920979	4.894230	4.974428	5.012396	10.10027
Stddev	.006794	.006367	.007090	.016688	.005775	.02470
%RSD	.1364739	.1293917	.1448735	.3354826	.1152136	.2445848

#1	4.970963	4.913765	4.887497	4.993221	5.013533	10.07905
#2	4.978587	4.925816	4.901630	4.968721	5.006137	10.12739
#3	4.984515	4.923355	4.893563	4.961342	5.017518	10.09438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.826453	.2483490	2.445548	24.24341	.9684238	2.446887
Stddev	.046780	.0005306	.004498	.13658	.0056820	.002348
%RSD	.4760574	.2136543	.1839434	.5633509	.5867254	.0959475

#1	9.777103	.2480288	2.440574	24.13244	.9654915	2.444191
#2	9.870148	.2489615	2.449333	24.20184	.9749729	2.447992
#3	9.832109	.2480567	2.446735	24.39593	.9648069	2.448480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.257017	4.867845	2.501354	24.66709	2.442710	1.221985
Stddev	.001047	.034438	.010890	.07929	.001281	.002113
%RSD	.0833252	.7074545	.4353751	.3214558	.0524549	.1728800

#1	1.256559	4.829398	2.489801	24.59476	2.443979	1.220024
#2	1.258215	4.878275	2.511430	24.65464	2.441416	1.224222
#3	1.256276	4.895862	2.502832	24.75187	2.442734	1.221710

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.37447	2.431284	2.445891	24.78543	4.991635	5.026249
Stddev	.05883	.005114	.016355	.08011	.003760	.004388
%RSD	.2413563	.2103496	.6686595	.3232036	.0753245	.0872976

#1	24.38181	2.428711	2.449702	24.72876	4.995909	5.031191
#2	24.31232	2.427966	2.460004	24.75046	4.990156	5.024749
#3	24.42929	2.437173	2.427967	24.87708	4.988839	5.022809

Sample Name: CCV01 Acquired: 1/5/2021 13:07:10 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859985	5.110235	5.019557	F 4.104489	4.798124	4.960697
Stddev	.001861	.021607	.037458	.004857	.007330	.012548
%RSD	.0382967	.4228271	.7462472	.1183374	.1527681	.2529517

#1	4.857849	5.089112	4.976310	4.109776	4.791569	4.973092
#2	4.861256	5.132296	5.041795	4.100225	4.806039	4.948001
#3	4.860851	5.109295	5.040566	4.103466	4.796763	4.960998

Elem	Sr4077
Units	ppm
Avg	5.090033
Stddev	.028462
%RSD	.5591633

#1	5.121646
#2	5.082005
#3	5.066447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1909.520	44464.38	12757.04	1808.770	2560.950
Stddev	3.908	10.71	11.12	2.911	3.086
%RSD	.2046684	.0240887	.0872007	.1609355	.1205033

#1	1905.205	44475.82	12746.88	1805.420	2558.837
#2	1910.531	44454.59	12755.32	1810.215	2559.522
#3	1912.823	44462.74	12768.93	1810.677	2564.491

Sample Name: LLCCV01 Acquired: 1/5/2021 13:11:07 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0206375	.0395420	.0129292	.0213980	.0503005	.1094595
Stddev	.0013453	.0019200	.0016305	.0005454	.0010467	.0053721
%RSD	6.518677	4.855535	12.61115	2.548620	2.080969	4.907851

#1	.0202562	.0377439	.0114142	.0219522	.0513942	.1039970
#2	.0221323	.0415642	.0146548	.0208619	.0493081	.1096452
#3	.0195241	.0393179	.0127185	.0213801	.0501993	.1147364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0996146	.0062977	.0062449	2.058566	.0097842	.0298744
Stddev	.0006960	.0000453	.0000754	.021473	.0001328	.0000688
%RSD	.6986578	.7187670	1.206834	1.043097	1.357036	.2302615

#1	.0993391	.0063475	.0061838	2.036287	.0097466	.0298642
#2	.1004061	.0062866	.0062218	2.079129	.0096744	.0298112
#3	.0990986	.0062590	.0063291	2.060283	.0099318	.0299476

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217329	.0964235	.0231204	2.207550	.0431673	.0106075
Stddev	.0003808	.0036746	.0001284	.016781	.0001660	.0002868
%RSD	1.752298	3.810906	.5553909	.7601763	.3845215	2.703873

#1	.0218530	.0947502	.0231076	2.193096	.0430362	.0104467
#2	.0220392	.1006369	.0229988	2.225954	.0431118	.0109387
#3	.0213065	.0938833	.0232547	2.203599	.0433540	.0104373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.953041	.0412238	.0410475	2.009300	.1128661	.2244771
Stddev	.009555	.0001593	.0001932	.010571	.0006645	.0005395
%RSD	.4892423	.3865001	.4707765	.5261113	.5887386	.2403606

#1	1.960928	.0412015	.0411951	2.005103	.1126393	.2250616
#2	1.942415	.0413931	.0408288	2.021325	.1136143	.2243718
#3	1.955779	.0410768	.0411187	2.001472	.1123447	.2239980

Sample Name: LLCCV01 Acquired: 1/5/2021 13:11:07 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0387106	.0427470	.4162336	F .0353086	.0168404	.0205477
Stddev	.0007667	.0006048	.0080311	.0015063	.0016346	.0003044
%RSD	1.980642	1.414842	1.929464	4.266202	9.706177	1.481278

#1	.0379864	.0420491	.4251902	.0359341	.0150662	.0201969
#2	.0386317	.0430740	.4096737	.0335902	.0171698	.0207417
#3	.0395137	.0431178	.4138369	.0364013	.0182851	.0207045

Elem	Sr4077
Units	ppm
Avg	.0218259
Stddev	.0000875
%RSD	.4009981

#1	.0217780
#2	.0219270
#3	.0217729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.846	46555.20	12835.21	1897.055	2770.603
Stddev	7.551	74.78	53.02	4.264	5.497
%RSD	.3823493	.1606370	.4131207	.2247559	.1984200

#1	1968.293	46561.37	12890.31	1901.686	2769.489
#2	1973.142	46626.71	12784.54	1893.292	2776.571
#3	1983.103	46477.52	12830.77	1896.187	2765.747

Sample Name: CCB01 Acquired: 1/5/2021 13:15:11 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.000310	.0002518	-.001003	.0020828	-.001626	-.004519	-.003296
Stddev	.001406	.0014606	.000629	.0009225	.001238	.000752	.000478
%RSD	454.2136	580.0866	62.69111	44.28855	76.14402	16.63496	14.51507

#1	-.001121	.0003820	-.000550	.0031289	-.001508	-.004671	-.003793
#2	-.001122	-.001270	-.001721	.0017333	-.002918	-.003703	-.003256
#3	.001314	.001643	-.000738	.0013862	-.000451	-.005184	-.002838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000033	.0044621	-.000255	-.000077	-.000069	-.003430
Stddev	.000048	.000005	.0019504	.000340	.000137	.000270	.005155
%RSD	491.3027	14.57255	43.71018	133.6067	179.1370	394.7096	150.2797

#1	.000045	-.000027	.0064594	-.000343	-.000124	.000161	.001794
#2	-.000043	-.000034	.0025623	.000121	-.000184	-.000367	-.008513
#3	-.000031	-.000036	.0043645	-.000543	.000078	.000000	-.003571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.005782	.0001694	.0002400	-.032142	.0001821	-.000244
Stddev	.000035	.007088	.0001968	.0002818	.002605	.0001971	.000098
%RSD	42.13325	122.5890	116.1697	117.4335	8.104765	108.2433	40.26009

#1	-.000043	-.001997	.0001330	.0003932	-.032675	.0002894	-.000151
#2	-.000103	-.013959	.0003819	-.000085	-.029311	.0003022	-.000234
#3	-.000103	-.001390	-.000007	.000412	-.034438	-.000045	-.000347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062340	.0023806	-.000545	-.000358	.0005010	.0023935	-.000502
Stddev	.005213	.0007478	.000254	.000692	.0005303	.0032578	.002018
%RSD	8.362590	31.41208	46.72936	193.3757	105.8395	136.1121	402.2612

#1	-.066403	.0015375	-.000423	.000441	.0006692	.0049278	-.001487
#2	-.056462	.0029637	-.000837	-.000775	-.000093	.0035340	.001819
#3	-.064155	.0026406	-.000374	-.000739	.000927	-.001281	-.001837

Sample Name: CCB01 Acquired: 1/5/2021 13:15:11 Type: Unk
 Method: NON EPA-6010-200.7(v837) 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	-.006039	-.000049	-.000002
Stddev	.001631	.000220	.000025
%RSD	27.01111	452.6308	1293.604

#1	-.005967	.000121	-.000029
#2	-.004445	-.000297	.000003
#3	-.007704	.000030	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.388	46168.57	12617.40	1916.123	2780.863
Stddev	4.983	170.68	23.65	7.974	8.666
%RSD	.2519788	.3696941	.1874314	.4161488	.3116308

#1	1972.099	45972.47	12617.91	1908.139	2771.869
#2	1978.071	46249.52	12640.80	1924.087	2781.560
#3	1981.994	46283.71	12593.51	1916.144	2789.159

Sample Name: LR CHECK 1 Acquired: 1/5/2021 13:21:10 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.034360	.0890781	-.012972	-.273362	.0052516	2009.462	.0051270
Stddev	.001965	.0090163	.019527	.005343	.0088774	5.223	.0002963
%RSD	5.719708	10.12183	150.5285	1.954700	169.0423	.2599449	5.778903

#1	-.032097	.0942542	.009319	-.271200	.0144021	2014.962	.0050326
#2	-.035634	.0943131	-.027054	-.279447	.0046774	2004.568	.0048894
#3	-.035350	.0786670	-.021183	-.269438	-.003325	2008.855	.0054590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044042	.0545377	1819.440	.0069539	.0448308	.0373632	878.8634
Stddev	.0002559	.0012250	5.938	.0009077	.0006233	.0002582	8.2384
%RSD	5.811108	2.246149	.3263537	13.05360	1.390245	.6911181	.9373958

#1	.0045596	.0532620	1818.437	.0078271	.0443964	.0374210	887.7133
#2	.0045441	.0546464	1825.815	.0060152	.0445510	.0375876	871.4167
#3	.0041088	.0557047	1814.067	.0070194	.0455449	.0370809	877.4602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020637	1830.134	.0087790	-.031719	1908.744	.0165103	.1300457
Stddev	.0005806	3.713	.0008679	.000268	5.028	.0024199	.0026561
%RSD	28.13415	.2028747	9.885764	.8456584	.2634203	14.65669	2.042419

#1	.0024134	1831.531	.0097686	-.032028	1914.184	.0191939	.1283210
#2	.0023841	1825.925	.0084213	-.031552	1907.778	.0158424	.1331044
#3	.0013935	1832.945	.0081472	-.031576	1904.268	.0144945	.1287118

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	998.3091	.7034262	-.007228	.0180647	-.032152	.0100802	.1920851
Stddev	12.2648	.0204997	.000661	.0022682	.000276	.0174705	.0075895
%RSD	1.228562	2.914265	9.151884	12.55581	.8579260	173.3151	3.951129

#1	989.8884	.7240382	-.006527	.0156963	-.032020	-.000237	.1983295
#2	992.6582	.6830406	-.007842	.0202172	-.032469	.030252	.1836378
#3	1012.381	.7031998	-.007314	.0182806	-.031967	.000226	.1942880

Sample Name: LR CHECK 1 Acquired: 1/5/2021 13:21:10 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.050685	.0522792	-.790078
Stddev	.013232	.0013236	.008263
%RSD	26.10605	2.531729	1.045868

#1	-.050299	.0508064	-.798938
#2	-.037651	.0526622	-.782581
#3	-.064106	.0533690	-.788715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1215.600	30053.53	10299.19	1155.790	1339.427
Stddev	2.801	91.63	28.53	4.616	2.956
%RSD	.2304305	.3049030	.2770517	.3993583	.2206814

#1	1215.794	29979.13	10266.32	1151.061	1338.089
#2	1218.300	30155.89	10317.59	1156.026	1342.815
#3	1212.708	30025.58	10313.66	1160.284	1337.376

Sample Name: LR CHECK 2 Acquired: 1/5/2021 13:25:44 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0034731	-.000294	249.0565	-.006906	-.021113	.3095369	105.6433
Stddev	.0011578	.000433	.5448	.001451	.000697	.0055771	.1150
%RSD	33.33718	147.2011	.2187450	21.00376	3.302251	1.801745	.1088774

#1	.0041783	.000182	248.4597	-.008523	-.021840	.3049641	105.5614
#2	.0021368	-.000665	249.1830	-.005720	-.021050	.3078965	105.7748
#3	.0041042	-.000399	249.5270	-.006476	-.020450	.3157503	105.5939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002208	.0072624	.5069461	.0070531	.0007217	253.7141	.0718341
Stddev	.000078	.0001340	.0142579	.0004605	.0000727	1.9792	.0007443
%RSD	3.538354	1.844616	2.812515	6.529676	10.07440	.7800891	1.036139

#1	-.002127	.0071837	.4934499	.0074309	.0007273	254.6246	.0718129
#2	-.002212	.0071864	.5055284	.0071883	.0007914	251.4435	.0725888
#3	-.002283	.0074171	.5218598	.0065401	.0006463	255.0741	.0711007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.81685	.1280332	51.44544	.0032530	.6752891	-.009082	33.73496
Stddev	.43785	.0081063	.11011	.0002900	.0138361	.000818	.14916
%RSD	.9156760	6.331380	.2140396	8.915188	2.048918	9.004681	.4421457

#1	47.32280	.1217073	51.32773	.0029274	.6854179	-.009128	33.73765
#2	47.97085	.1252212	51.46265	.0034835	.6809249	-.008243	33.88276
#3	48.15688	.1371710	51.54593	.0033480	.6595245	-.009876	33.58448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3484663	.0172781	-.001287	-.000774	-.003384	.0450001	.3850767
Stddev	.0372778	.0009294	.000348	.000681	.000379	.0083888	.0274001
%RSD	10.69767	5.379235	27.06748	87.95205	11.19564	18.64163	7.115483

#1	.3703828	.0183468	-.000886	-.001321	-.003271	.0498298	.4061615
#2	.3695920	.0166585	-.001455	-.000012	-.003075	.0353136	.3541055
#3	.3054240	.0168291	-.001519	-.000989	-.003807	.0498569	.3949632

Sample Name: LR CHECK 2 Acquired: 1/5/2021 13:25:44 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.062639	.0022244	.0021533
Stddev	.001198	.0000891	.0000102
%RSD	1.912974	4.006980	.4748543

#1	-.061307	.0022424	.0021415
#2	-.062981	.0021276	.0021596
#3	-.063629	.0023031	.0021589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.209	44821.47	12650.73	1789.213	2561.307
Stddev	2.126	149.25	143.26	9.976	1.122
%RSD	.1173430	.3329864	1.132401	.5575907	.0438026

#1	1810.017	44651.24	12807.06	1783.548	2560.894
#2	1814.264	44883.35	12619.41	1783.358	2560.451
#3	1812.344	44929.83	12525.73	1800.732	2562.577

Sample Name: PB133906BS Acquired: 1/5/2021 13:29:41 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.7690805	1.922372	.9693702	1.938663	.7841510	2.089786
Stddev	.0024011	.002436	.0035070	.008811	.0048699	.005339
%RSD	.3122016	.1267172	.3617798	.4544952	.6210480	.2554934

#1	.7717651	1.919582	.9694461	1.946269	.7881886	2.085246
#2	.7683377	1.923457	.9658259	1.940713	.7855219	2.088444
#3	.7671385	1.924076	.9728387	1.929008	.7787426	2.095669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013541	.2139418	.1957383	1.033854	.4000300	.1977865
Stddev	.0008375	.0007467	.0008238	.007557	.0011901	.0008206
%RSD	.4159239	.3490382	.4208640	.7309980	.2974974	.4148722

#1	.2022865	.2138927	.1952658	1.029419	.4012862	.1971244
#2	.2011100	.2132208	.1952596	1.029562	.3989195	.1975305
#3	.2006658	.2147119	.1966895	1.042580	.3998843	.1987045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3181299	2.954745	.2185211	2.015335	.4982320	.0703483
Stddev	.0024009	.018215	.0011252	.019323	.0015114	.0002047
%RSD	.7546837	.6164534	.5149080	.9588198	.3033533	.2909599

#1	.3202633	2.938760	.2175322	1.997855	.4971348	.0705308
#2	.3185964	2.974575	.2182857	2.012064	.4976052	.0703871
#3	.3155300	2.950900	.2197453	2.036085	.4999559	.0701270

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.949837	.3039229	.1991359	9.712049	.3258269	.4062202
Stddev	.012789	.0015014	.0003913	.031673	.0021262	.0011973
%RSD	.4335393	.4939921	.1965145	.3261212	.6525453	.2947509

#1	2.953632	.3048456	.1987309	9.733567	.3278444	.4062004
#2	2.960298	.3021905	.1991647	9.726902	.3236066	.4074273
#3	2.935580	.3047325	.1995120	9.675679	.3260295	.4050329

Sample Name: PB133906BS Acquired: 1/5/2021 13:29:41 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.6692197	.2148527	.9517221	F 9.472996	F -.012183	.2071930
Stddev	.0016932	.0003329	.0091776	.009717	.001334	.0011186
%RSD	.2530135	.1549679	.9643117	.1025734	10.95085	.5399025

#1	.6687278	.2144953	.9411248	9.469015	-.012275	.2083501
#2	.6678269	.2151541	.9570455	9.465903	-.010805	.2071117
#3	.6711044	.2149087	.9569961	9.484072	-.013468	.2061172

Elem	Sr4077
Units	ppm
Avg	.2068928
Stddev	.0003957
%RSD	.1912374

#1	.2072605
#2	.2064741
#3	.2069436

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1963.755	45043.90	12200.75	1880.781	2735.117
Stddev	13.706	66.97	33.75	5.585	7.260
%RSD	.6979550	.1486817	.2766435	.2969462	.2654207

#1	1954.149	44982.05	12178.91	1887.188	2730.277
#2	1957.665	45034.61	12239.63	1876.942	2731.610
#3	1979.451	45115.03	12183.71	1878.212	2743.465

Sample Name: PB133919BS Acquired: 1/5/2021 13:33:30 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133906BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8305157	2.075557	1.148449	2.070924	.8444847	2.253058
Stddev	.0037181	.004561	.002242	.002372	.0014347	.007659
%RSD	.4476832	.2197329	.1952542	.1145511	.1698867	.3399274

#1	.8344285	2.078327	1.147806	2.068847	.8460118	2.250144
#2	.8300896	2.070294	1.146598	2.070416	.8442774	2.261746
#3	.8270291	2.078051	1.150942	2.073509	.8431650	2.247285

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2379431	.2306583	.2110016	1.128427	.4315002	.2131732
Stddev	.0004421	.0013537	.0003875	.009005	.0006632	.0008901
%RSD	.1857911	.5868721	.1836264	.7980417	.1537043	.4175628

#1	.2382281	.2297824	.2114431	1.120216	.4308856	.2129283
#2	.2374338	.2299750	.2108430	1.127008	.4322032	.2124312
#3	.2381674	.2322174	.2107185	1.138058	.4314117	.2141602

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3374131	3.186789	.2342449	2.195914	.5358914	.0751530
Stddev	.0009059	.007170	.0019672	.022095	.0010578	.0004652
%RSD	.2684699	.2250062	.8397861	1.006177	.1973897	.6190224

#1	.3378719	3.189123	.2322391	2.171011	.5356811	.0755069
#2	.3379977	3.178742	.2343247	2.203564	.5349546	.0753260
#3	.3363696	3.192501	.2361709	2.213167	.5370386	.0746260

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.088239	.3270840	.2146612	10.28828	.3522121	.4393052
Stddev	.006278	.0031761	.0002559	.03428	.0021520	.0005896
%RSD	.2032991	.9710457	.1192177	.3332424	.6110003	.1342096

#1	3.092449	.3259925	.2149322	10.32784	.3498498	.4387871
#2	3.081023	.3245976	.2144237	10.26989	.3540609	.4391818
#3	3.091246	.3306620	.2146277	10.26712	.3527256	.4399467

Sample Name: PB133919BS Acquired: 1/5/2021 13:33:30 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133906BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7233839	.2337404	1.028286	F 10.16348	-.012519	.2218694
Stddev	.0013539	.0006282	.012672	.03243	.000176	.0006760
%RSD	.1871666	.2687750	1.232336	.3190600	1.405857	.3046912

#1	.7244051	.2341741	1.014690	10.20069	-.012504	.2220171
#2	.7238986	.2340272	1.030398	10.14846	-.012702	.2224593
#3	.7218482	.2330200	1.039769	10.14128	-.012351	.2211317

Elem	Sr4077
Units	ppm
Avg	.2227936
Stddev	.0001260
%RSD	.0565597

#1	.2228478
#2	.2226496
#3	.2228834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.365	45422.29	12179.76	1888.814	2737.476
Stddev	9.549	80.13	34.40	8.632	15.602
%RSD	.4843663	.1764073	.2824050	.4570308	.5699513

#1	1967.747	45430.39	12212.83	1884.023	2728.981
#2	1982.194	45338.41	12144.18	1883.640	2755.482
#3	1964.154	45498.05	12182.27	1898.780	2727.964

Sample Name: PB133906BL Acquired: 1/5/2021 13:37:21 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.001990	-.001214	-.001315	-.003044	-.001615	-.004243	-.002690
Stddev	.003011	.000568	.000287	.001445	.002042	.002056	.000227
%RSD	151.3147	46.79282	21.80716	47.46742	126.4648	48.46516	8.430899

#1	-.005209	-.001033	-.001006	-.003780	.000525	-.005124	-.002868
#2	-.001518	-.001851	-.001366	-.001379	-.001827	-.001893	-.002767
#3	.000757	-.000759	-.001573	-.003972	-.003542	-.005711	-.002434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000485	.0000780	.0032523	-.000145	-.000076	.0001103	-.001026
Stddev	.0000137	.0000568	.0024738	.000101	.000207	.0003647	.003488
%RSD	28.23218	72.88809	76.06295	70.00404	272.2713	330.6615	339.9141

#1	.0000440	.0001411	.0055305	-.000081	.000134	-.000304	.000510
#2	.0000639	.0000620	.0006209	-.000261	-.000279	.000251	.001430
#3	.0000376	.0000308	.0036056	-.000091	-.000082	.000384	-.005019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000198	.0042977	.0000334	.0002506	.0506156	.0001206	-.000275
Stddev	.000171	.0099934	.0001183	.0000604	.0023956	.0003416	.000055
%RSD	86.28019	232.5282	354.3598	24.12277	4.732951	283.1927	19.94447

#1	-.000002	.0092071	.0000923	.0003203	.0480776	.0004773	-.000249
#2	-.000280	.0108869	-.000103	.0002183	.0509317	-.000204	-.000338
#3	-.000312	-.007201	.000111	.0002131	.0528375	.000088	-.000238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021446	-.000143	-.000347	.0005045	.0004460	-.006162	-.000674
Stddev	.005337	.000470	.000192	.0002185	.0003684	.001342	.001657
%RSD	24.88353	327.2984	55.25951	43.29911	82.59342	21.78766	245.9250

#1	-.016106	-.000022	-.000373	.0007037	.0001832	-.004623	-.000488
#2	-.026779	.000254	-.000144	.0002709	.0002878	-.007092	-.002416
#3	-.021454	-.000662	-.000524	.0005390	.0008671	-.006770	.000882

Sample Name: PB133906BL Acquired: 1/5/2021 13:37:21 Type: Unk
 Method: NON EPA-6010-200.7(v837) 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	-.004261	.0003899	-.000016
Stddev	.002161	.0001824	.000034
%RSD	50.72075	46.77701	209.1222

#1	-.004577	.0005955	.000009
#2	-.001959	.0003269	-.000002
#3	-.006246	.0002474	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.845	45390.59	12317.68	1880.852	2743.492
Stddev	4.715	46.88	43.94	6.306	6.446
%RSD	.2394757	.1032815	.3567364	.3352957	.2349408

#1	1970.929	45336.53	12273.62	1873.803	2744.128
#2	1972.159	45415.24	12361.50	1882.795	2749.597
#3	1963.447	45420.01	12317.93	1885.958	2736.753

Sample Name: PB133919TB Acquired: 1/5/2021 13:41:25 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.006971	-.003711	-.000648	.0044418	-.000832	.0019009
Stddev	.003236	.000545	.002477	.0014058	.000799	.0023425
%RSD	46.41973	14.67401	382.3585	31.64861	96.05653	123.2346

#1	-.003977	-.003550	.001661	.0031181	-.001753	.0044979
#2	-.006532	-.004318	-.003264	.0042898	-.000324	.0012573
#3	-.010403	-.003265	-.000341	.0059173	-.000419	-.000053

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003106	-.000056	-.000183	.0089681	.0002843	-.000189
Stddev	.000811	.000037	.000044	.0025880	.0001518	.000228
%RSD	26.10056	65.46389	24.27535	28.85770	53.37489	120.4998

#1	-.003935	-.000088	-.000220	.0071097	.0001234	-.000025
#2	-.003067	-.000016	-.000195	.0119240	.0004248	-.000093
#3	-.002315	-.000065	-.000134	.0078706	.0003048	-.000449

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001847	-.038077	.0000315	-.004935	.0048361	.0001892
Stddev	.0001393	.002258	.0000336	.003418	.0002304	.0002786
%RSD	75.38845	5.929813	106.7441	69.25903	4.764139	147.2390

#1	.0001857	-.038064	.0000573	-.002523	.0045965	.0000313
#2	.0003235	-.040341	-.000007	-.008847	.0050560	.0005109
#3	.0000450	-.035825	.000044	-.003436	.0048557	.0000255

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 289.7773	.0012953	.0018819	.0034510	-.000530	-.000363
Stddev	2.9063	.0000931	.0003211	.0136928	.000412	.000097
%RSD	1.002940	7.188496	17.06272	396.7739	77.73134	26.59996

#1	292.4656	.0011919	.0022517	-.009857	-.000063	-.000253
#2	286.6935	.0013212	.0017207	.002712	-.000687	-.000432
#3	290.1728	.0013727	.0016733	.017498	-.000840	-.000405

Sample Name: PB133919TB Acquired: 1/5/2021 13:41:25 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0015707	.0011140	.0068009	-.000034	-.004057	.0007623
Stddev	.0006986	.0004437	.0018673	.003819	.002254	.0000168
%RSD	44.47928	39.82528	27.45570	11165.43	55.55505	2.197871

#1	.0023553	.0012188	.0085549	-.004080	-.003131	.0007498
#2	.0010160	.0006274	.0048380	.000468	-.006626	.0007813
#3	.0013407	.0014959	.0070100	.003509	-.002413	.0007558

Elem	Sr4077
Units	ppm
Avg	.0000290
Stddev	.0000231
%RSD	79.49120

#1	.0000059
#2	.0000292
#3	.0000520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.642	41635.33	12002.49	1725.136	2433.485
Stddev	2.561	180.42	50.61	9.972	3.936
%RSD	.1421567	.4333292	.4216669	.5780299	.1617614

#1	1799.813	41430.60	11972.19	1716.780	2430.081
#2	1804.569	41704.27	11974.36	1722.455	2437.796
#3	1800.543	41771.11	12060.91	1736.175	2432.580

Sample Name: PB133919BL Acquired: 1/5/2021 13:45:37 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133906BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001136	-.001041	-.001861	.0007975	-.000504	-.004419	-.002885
Stddev	.001751	.001569	.001302	.0003525	.001013	.002350	.000130
%RSD	154.1896	150.7531	69.94960	44.20678	201.1730	53.18421	4.510117

#1	.000190	-.002853	-.003354	.0008350	-.000281	-.003214	-.003031
#2	-.000476	-.000167	-.001265	.0004277	-.001610	-.007128	-.002846
#3	-.003121	-.000103	-.000964	.0011297	.000380	-.002916	-.002779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000383	-.000053	.0046786	.0001154	-.000019	.0000731	-.001783
Stddev	.0000256	.000077	.0031892	.0002235	.000087	.0000399	.002867
%RSD	66.76171	146.6230	68.16672	193.7111	468.1927	54.56038	160.7646

#1	.0000666	.000018	.0011054	-.000143	-.000056	.0001022	.001404
#2	.0000318	-.000135	.0056934	.000252	.000081	.0000276	-.004152
#3	.0000166	-.000042	.0072369	.000237	-.000081	.0000895	-.002601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	-.004759	.0000910	.0002039	.0750103	.0011454	-.000247
Stddev	.000106	.006121	.0002059	.0001684	.0018640	.0017238	.000143
%RSD	95.14317	128.6215	226.1539	82.58710	2.485007	150.4919	57.78370

#1	-.000086	-.001239	-.000002	.0003716	.0738697	-.000400	-.000156
#2	-.000228	-.001211	.000327	.0000348	.0771613	.003005	-.000173
#3	-.000021	-.011827	-.000052	.0002054	.0739998	.000832	-.000411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021919	-.001006	-.000505	.0001546	.0003517	.0039699	-.000583
Stddev	.001922	.000808	.000161	.0002087	.0010486	.0051198	.003423
%RSD	8.769043	80.34798	31.92315	134.9751	298.1578	128.9653	586.7763

#1	-.023671	-.000096	-.000636	-.000086	.0001351	.0011621	-.003777
#2	-.019863	-.001283	-.000554	.000285	-.000572	.0008683	.003030
#3	-.022224	-.001639	-.000325	.000265	.001492	.0098794	-.001004

Sample Name: PB133919BL Acquired: 1/5/2021 13:45:37 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133906BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002257	.0008621	-.000030
Stddev	.003147	.0003727	.000019
%RSD	139.4715	43.22985	64.65538

#1	-.005876	.0006917	-.000020
#2	-.000166	.0006051	-.000018
#3	-.000727	.0012895	-.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.641	45650.65	12328.27	1907.887	2747.233
Stddev	16.702	85.10	61.84	5.554	20.161
%RSD	.8432814	.1864214	.5016269	.2911330	.7338716

#1	1982.554	45679.23	12269.95	1901.539	2745.564
#2	1996.304	45554.94	12321.75	1910.262	2768.176
#3	1963.064	45717.79	12393.12	1911.859	2727.958

Sample Name: L5248-02 Acquired: 1/5/2021 13:49:40 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VR16125 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555571	.0306677	1.204840	-.060184	-.000153	155.4042
Stddev	.0010779	.0017844	.004347	.001733	.001139	.1516
%RSD	1.940230	5.818338	.3608144	2.879677	746.3700	.0975682

#1	.0546861	.0316099	1.209635	-.062143	.001115	155.2352
#2	.0552225	.0286098	1.201156	-.059564	-.000483	155.4491
#3	.0567627	.0317834	1.203728	-.058847	-.001089	155.5284

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239523	.0096694	.0125079	117.3119	.3365447	.1439164
Stddev	.001323	.0002119	.0001487	.5435	.0020508	.0005849
%RSD	.1067193	2.191186	1.188801	.4632943	.6093746	.4063951

#1	1.239880	.0094455	.0124558	116.7042	.3346913	.1436976
#2	1.240631	.0096958	.0126756	117.4800	.3361949	.1434725
#3	1.238058	.0098668	.0123922	117.7514	.3387480	.1445791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8017052	254.7037	4.703760	52.62094	.3033482	-.007368
Stddev	.0010836	.3134	.015552	.13359	.0009954	.000064
%RSD	.1351640	.1230459	.3306264	.2538818	.3281447	.8677163

#1	.8029515	254.5228	4.685848	52.49079	.3023433	-.007411
#2	.8011780	254.5227	4.711600	52.61429	.3033674	-.007295
#3	.8009860	255.0656	4.713830	52.75774	.3043339	-.007400

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.948369	.3551702	1.989624	17.47771	.2904834	.0074066
Stddev	.031989	.0027179	.018902	.10748	.0049520	.0004690
%RSD	.5377748	.7652335	.9500133	.6149752	1.704742	6.332113

#1	5.982348	.3570632	2.003042	17.59666	.2960986	.0078605
#2	5.943924	.3563916	1.997824	17.44893	.2886111	.0074353
#3	5.918835	.3520559	1.968007	17.38755	.2867406	.0069239

Sample Name: L5248-02 Acquired: 1/5/2021 13:49:40 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VR16125 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1342317	3.269299	6.072813	F 22.00278	13.50989	.1643400
Stddev	.0004518	.004232	.078672	.04223	.00994	.0003460
%RSD	.3365444	.1294518	1.295471	.1919316	.0735541	.2105449

#1	.1342103	3.266243	6.115727	22.02021	13.51272	.1641702
#2	.1337911	3.274129	5.982016	21.95463	13.49885	.1647381
#3	.1346938	3.267524	6.120695	22.03351	13.51811	.1641118

Elem	Sr4077
Units	ppm
Avg	.3059814
Stddev	.0003041
%RSD	.0993943

#1	.3060239
#2	.3062620
#3	.3056582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.352	53756.06	15945.27	2180.701	2327.781
Stddev	2.823	11.22	63.48	22.315	1.808
%RSD	.1246126	.0208671	.3981370	1.023274	.0776912

#1	2267.579	53768.61	16017.32	2165.694	2329.837
#2	2262.177	53747.01	15920.92	2170.065	2327.068
#3	2266.299	53752.55	15897.56	2206.344	2326.437

Sample Name: L5249-01 Acquired: 1/5/2021 13:53:28 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849782	.0647639	.3254647	-.137300	.0051905	141.0773	.3356173
Stddev	.0012486	.0009947	.0017404	.001892	.0023601	.5606	.0005687
%RSD	.6749816	1.535963	.5347346	1.378109	45.47037	.3973803	.1694445

#1	.1854607	.0655528	.3234562	-.137850	.0057714	140.7768	.3351846
#2	.1859135	.0650924	.3264102	-.138857	.0025941	140.7311	.3362614
#3	.1835603	.0636464	.3265276	-.135194	.0072059	141.7241	.3354059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110116	-.004908	12.24723	.3708537	.0457541	.1924414	483.9913
Stddev	.0000012	.000427	.04270	.0012201	.0002785	.0016420	2.1141
%RSD	.0107179	8.699662	.3486298	.3289961	.6086048	.8532510	.4368035

#1	.0110129	-.004815	12.21495	.3697015	.0460091	.1933538	481.9787
#2	.0110115	-.005373	12.23111	.3721319	.0454570	.1905458	486.1940
#3	.0110105	-.004534	12.29564	.3707277	.0457962	.1934245	483.8012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5093542	15.71587	.0749591	-.016012	2.328401	.5415055	.3270959
Stddev	.0016699	.08738	.0002733	.000134	.007931	.0040064	.0023192
%RSD	.3278393	.5559785	.3645426	.8388394	.3406210	.7398559	.7090226

#1	.5087728	15.61575	.0750800	-.015949	2.333411	.5369234	.3295285
#2	.5080528	15.75515	.0746463	-.016166	2.332536	.5443479	.3249099
#3	.5112371	15.77672	.0751511	-.015921	2.319257	.5432453	.3268493

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.42027	.4550663	-.000945	.0238812	.6849361	3.735834	5.619547
Stddev	.01466	.0052930	.000767	.0015277	.0010183	.020316	.022764
%RSD	.0754699	1.163137	81.18945	6.396889	.1486708	.5438267	.4050903

#1	19.40353	.4526820	-.000271	.0233960	.6855423	3.741128	5.602251
#2	19.43083	.4611321	-.000784	.0226551	.6855056	3.752978	5.611053
#3	19.42643	.4513848	-.001780	.0255926	.6837604	3.713394	5.645337

Sample Name: L5249-01 Acquired: 1/5/2021 13:53:28 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.926653	.1688277	-.343842
Stddev	.005689	.0004577	.002199
%RSD	.1944018	.2711109	.6396290

#1	2.921335	.1683262	-.341822
#2	2.925971	.1689339	-.346185
#3	2.932652	.1692229	-.343520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.076	48721.92	14233.61	1997.788	2386.085
Stddev	8.946	13.35	45.10	9.132	9.843
%RSD	.4290685	.0273958	.3168448	.4571105	.4125044

#1	2088.562	48707.08	14236.81	1987.293	2395.264
#2	2091.755	48725.76	14277.03	2003.923	2387.299
#3	2074.912	48732.93	14187.00	2002.149	2375.691

Sample Name: L5249-01DUP Acquired: 1/5/2021 13:57:20 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1843684	.0642146	.3262495	-.138562	.0063785	140.6771	.3360685
Stddev	.0027579	.0025409	.0017507	.002894	.0004305	.2975	.0001680
%RSD	1.495843	3.956883	.5366047	2.088570	6.748737	.2115065	.0499897

#1	.1845359	.0613061	.3263684	-.138734	.0068379	140.4583	.3361006
#2	.1815306	.0653351	.3244424	-.141366	.0063133	140.5572	.3362182
#3	.1870387	.0660027	.3279377	-.135586	.0059844	141.0159	.3358868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110154	-.003713	12.28766	.3705306	.0467746	.1944007	481.6333
Stddev	.0000837	.000429	.03528	.0006250	.0004196	.0005118	1.4683
%RSD	.7598709	11.55680	.2870980	.1686834	.8971484	.2632630	.3048681

#1	.0110717	-.003384	12.25693	.3698212	.0464061	.1941560	480.0609
#2	.0109192	-.004198	12.27988	.3710002	.0466864	.1949889	482.9688
#3	.0110554	-.003557	12.32618	.3707704	.0472313	.1940573	481.8700

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5115217	15.69637	.0743591	-.016294	2.312962	.5398607	.3268272
Stddev	.0006237	.04265	.0003242	.000107	.000849	.0012691	.0006960
%RSD	.1219298	.2717264	.4359897	.6571005	.0366852	.2350727	.2129587

#1	.5109418	15.64974	.0742202	-.016349	2.312228	.5407589	.3263146
#2	.5114416	15.70599	.0741274	-.016171	2.313891	.5384089	.3265473
#3	.5121815	15.73340	.0747296	-.016362	2.312765	.5404143	.3276195

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.34304	.4457022	-.000770	.0236995	.6818772	3.704154	5.660477
Stddev	.05557	.0043057	.000601	.0007853	.0021464	.054065	.009303
%RSD	.2872747	.9660542	78.11356	3.313432	.3147761	1.459581	.1643525

#1	19.39748	.4418450	-.000779	.0246058	.6843539	3.762926	5.658292
#2	19.34521	.4503475	-.000164	.0232716	.6807183	3.693003	5.652461
#3	19.28641	.4449142	-.001367	.0232212	.6805593	3.656535	5.670678

Sample Name: L5249-01DUP Acquired: 1/5/2021 13:57:20 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.939516	.1684646	-.340999
Stddev	.019449	.0005040	.001672
%RSD	.6616229	.2991827	.4903227

#1	2.947602	.1679019	-.339441
#2	2.917329	.1686174	-.342766
#3	2.953617	.1688745	-.340791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.345	48969.73	14243.15	2004.704	2374.811
Stddev	5.043	47.94	32.53	5.900	2.359
%RSD	.2433554	.0978912	.2283775	.2943023	.0993518

#1	2077.858	48931.63	14239.03	2002.990	2374.712
#2	2067.963	49023.56	14277.54	2011.271	2377.218
#3	2071.216	48954.02	14212.88	1999.850	2372.502

Sample Name: CCV02 Acquired: 1/5/2021 14:01:14 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026403	4.996996	4.997967	5.022313	5.063569	10.21032
Stddev	.005440	.004852	.004558	.011535	.005639	.02523
%RSD	.1082268	.0970899	.0911909	.2296828	.1113579	.2471268

#1	5.031437	4.992024	4.995221	5.029414	5.068575	10.22107
#2	5.027139	5.001718	5.003228	5.028522	5.057460	10.18149
#3	5.020632	4.997248	4.995451	5.009003	5.064671	10.22840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.740797	.2591702	2.506937	24.55908	.9801282	2.514769
Stddev	.097954	.0014545	.005489	.09161	.0016163	.006348
%RSD	1.005602	.5611993	.2189334	.3730008	.1649100	.2524247

#1	9.824887	.2608399	2.501652	24.51143	.9802402	2.508090
#2	9.764262	.2584920	2.512609	24.50112	.9784588	2.520724
#3	9.633242	.2581786	2.506550	24.66469	.9816856	2.515494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273110	4.899100	2.565458	25.06099	2.502070	1.232597
Stddev	.001838	.037453	.012373	.06103	.004141	.001339
%RSD	.1443807	.7644918	.4822743	.2435158	.1655019	.1086606

#1	1.273215	4.865932	2.559201	25.03298	2.497327	1.233063
#2	1.271221	4.891650	2.557464	25.01899	2.503913	1.231087
#3	1.274892	4.939718	2.579709	25.13099	2.504969	1.233641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.79466	2.427403	2.437986	24.46223	5.138888	5.110478
Stddev	.07676	.009670	.003369	.13629	.018600	.007977
%RSD	.3226078	.3983751	.1381844	.5571561	.3619479	.1560889

#1	23.71516	2.418157	2.440777	24.31142	5.159572	5.119243
#2	23.86836	2.426605	2.438937	24.49870	5.123537	5.108547
#3	23.80048	2.437448	2.434244	24.57658	5.133553	5.103644

Sample Name: CCV02 Acquired: 1/5/2021 14:01:14 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	4.969036	5.230231	5.093472	F 4.208820	4.894285	4.876449
Stddev	.006947	.017978	.041504	.004787	.011954	.018078
%RSD	.1398110	.3437245	.8148485	.1137292	.2442432	.3707136

#1	4.962104	5.229195	5.061339	4.205014	4.880624	4.893318
#2	4.975998	5.212793	5.078746	4.214194	4.899407	4.878662
#3	4.969007	5.248703	5.140331	4.207252	4.902825	4.857366

Elem	Sr4077
Units	ppm
Avg	5.086435
Stddev	.047092
%RSD	.9258388

#1	5.036219
#2	5.129611
#3	5.093473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.053	43143.84	12217.44	1781.172	2495.113
Stddev	3.769	39.95	54.64	7.034	2.090
%RSD	.2017779	.0926021	.4472124	.3948855	.0837501

#1	1863.712	43151.33	12155.84	1783.766	2497.131
#2	1869.942	43100.67	12236.45	1773.210	2492.959
#3	1870.504	43179.52	12260.04	1786.540	2495.251

Sample Name: CCB02 Acquired: 1/5/2021 14:05:09 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.003166	.0002419	-.000890	-.000309	-.000506	-.004669	-.003074
Stddev	.000614	.0007705	.001825	.000529	.000579	.002664	.000204
%RSD	19.38505	318.5708	205.0212	171.3931	114.4304	57.06586	6.649719

#1	-.003599	-.000504	-.002764	-.000779	-.001112	-.007222	-.003232
#2	-.003435	.001035	-.000787	.000264	.000040	-.004878	-.003147
#3	-.002464	.000195	.000881	-.000411	-.000446	-.001906	-.002843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000010	.0029207	-.000523	-.000074	.0000995	-.002058
Stddev	.000082	.000071	.0049639	.000218	.000071	.0001232	.001804
%RSD	359.4599	705.3498	169.9563	41.68372	96.33461	123.8027	87.67092

#1	-.000069	-.000065	.0015463	-.000756	-.000085	.0000984	-.000862
#2	-.000071	.000070	-.001211	-.000324	.000002	.0002234	-.001179
#3	.000072	-.000036	.008427	-.000488	-.000140	-.000023	-.004134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	-.011500	-.000034	.0004819	-.001443	.0014221	-.000375
Stddev	.0000834	.010763	.000223	.0002003	.001264	.0004542	.000198
%RSD	4220.358	93.59011	660.8964	41.57305	87.61294	31.94056	52.73897

#1	-.000030	-.022073	-.000261	.0004937	-.000047	.0019363	-.000407
#2	-.000061	-.011872	-.000026	.0002759	-.002510	.0010756	-.000554
#3	.000097	-.000556	.000186	.0006760	-.001771	.0012543	-.000163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027120	.0042090	.0002160	-.000679	.0006224	.0103018	-.002410
Stddev	.002122	.0003428	.0004386	.000272	.0002901	.0021857	.002944
%RSD	7.824373	8.145377	203.0186	40.04055	46.61486	21.21641	122.1512

#1	-.027473	.0042785	.0006664	-.000457	.0003776	.0080428	-.003756
#2	-.029043	.0038367	-.000210	-.000983	.0005467	.0104568	.000966
#3	-.024843	.0045117	.000192	-.000598	.0009429	.0124059	-.004441

Sample Name: CCB02 Acquired: 1/5/2021 14:05:09 Type: Unk
 Method: NON EPA-6010-200.7(v837) 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	-.000035	.0000205	.0000153
Stddev	.001709	.0004107	.0000187
%RSD	4839.917	2001.365	122.0321

#1	.001157	.0002528	.0000036
#2	-.001994	.0002625	.0000368
#3	.000731	-.000454	.0000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.843	45658.17	12344.77	1898.418	2736.302
Stddev	7.019	97.95	8.81	15.510	7.106
%RSD	.3564936	.2145279	.0713986	.8170048	.2597114

#1	1967.660	45662.58	12346.07	1885.849	2729.837
#2	1976.378	45558.09	12335.38	1915.752	2743.911
#3	1962.491	45753.84	12352.86	1893.654	2735.156

Sample Name: L5249-01LX5 Acquired: 1/5/2021 14:09:15 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0434404	.0156926	.0658027	-.029476	-.000572	30.21130	.0699225
Stddev	.0009473	.0016163	.0028083	.000748	.001346	.07690	.0007293
%RSD	2.180606	10.29970	4.267678	2.536655	235.2890	.2545422	1.042953

#1	.0443068	.0159452	.0690033	-.030274	-.001628	30.21086	.0690817
#2	.0424290	.0139648	.0637512	-.028792	-.001031	30.28842	.0703825
#3	.0435855	.0171677	.0646536	-.029363	.000943	30.13462	.0703033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024564	-.003955	2.688484	.0807535	.0083227	.0430462	102.6871
Stddev	.0000644	.000172	.022583	.0002711	.0000616	.0005074	.5639
%RSD	2.623049	4.358741	.8399887	.3356668	.7406021	1.178830	.5491480

#1	.0023966	-.003794	2.667567	.0807159	.0083632	.0436158	102.2160
#2	.0025246	-.003935	2.685458	.0805031	.0082517	.0428808	102.5335
#3	.0024480	-.004137	2.712428	.0810413	.0083531	.0426422	103.3120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1136753	3.469585	.0140902	-.003474	.4589034	.1182786	.0704866
Stddev	.0011534	.009573	.0002803	.000365	.0014418	.0018830	.0004776
%RSD	1.014627	.2759090	1.989212	10.50070	.3141921	1.591996	.6775234

#1	.1125409	3.463882	.0140844	-.003747	.4578266	.1180028	.0710166
#2	.1136382	3.464236	.0138129	-.003614	.4583421	.1202842	.0703536
#3	.1148468	3.480637	.0143733	-.003059	.4605414	.1165487	.0700897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.879164	.0855278	-.001100	.0048709	.1493550	.7697417	1.046394
Stddev	.012455	.0001311	.000270	.0003808	.0017259	.0194198	.004265
%RSD	.3210643	.1532599	24.55199	7.817853	1.155570	2.522898	.4075846

#1	3.888937	.0855597	-.000817	.0052345	.1513349	.7563931	1.042347
#2	3.883414	.0853837	-.001355	.0044750	.1485618	.7920202	1.045989
#3	3.865140	.0856400	-.001126	.0049033	.1481683	.7608119	1.050848

Sample Name: L5249-01LX5 Acquired: 1/5/2021 14:09:15 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.5439335	.0359157	-.072420
Stddev	.0042637	.0001740	.000530
%RSD	.7838612	.4844995	.7324603

#1	.5485198	.0361163	-.071991
#2	.5400900	.0358241	-.072257
#3	.5431909	.0358066	-.073013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.363	45767.20	12594.50	1919.708	2647.950
Stddev	8.644	187.07	42.86	22.085	8.684
%RSD	.4336343	.4087417	.3402815	1.150428	.3279596

#1	1984.660	45551.27	12568.61	1899.167	2642.098
#2	1993.485	45880.29	12570.92	1916.891	2643.825
#3	2001.946	45870.03	12643.96	1943.066	2657.928

Sample Name: L5249-01MS Acquired: 1/5/2021 14:13:15 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8000727	1.800374	1.221120	1.361583	.1419611	181.4740
Stddev	.0084620	.005104	.002270	.003986	.0010486	.2617
%RSD	1.057653	.2835232	.1858782	.2927813	.7386424	.1442287

#1	.7906310	1.800142	1.221125	1.358144	.1431685	181.3405
#2	.8069721	1.795390	1.218847	1.360653	.1412787	181.7755
#3	.8026151	1.805591	1.223387	1.365953	.1414362	181.3058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5576963	.1769524	.1828869	21.96099	.6959435	.2484355
Stddev	.0001991	.0005144	.0009743	.02182	.0009404	.0004130
%RSD	.0356986	.2907299	.5327567	.0993491	.1351259	.1662613

#1	.5576821	.1775085	.1836269	21.94374	.6967244	.2485252
#2	.5579021	.1764934	.1832509	21.95371	.6948996	.2487963
#3	.5575047	.1768555	.1817830	21.98552	.6962064	.2479850

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4103401	486.5682	1.072955	22.29015	.5696873	.0420386
Stddev	.0022566	1.7928	.001798	.03645	.0007235	.0004804
%RSD	.5499361	.3684519	.1675757	.1635419	.1269903	1.142739

#1	.4080419	485.1523	1.071335	22.28879	.5688785	.0414925
#2	.4104256	485.9682	1.072642	22.32727	.5702729	.0422268
#3	.4125527	488.5840	1.074890	22.25440	.5699104	.0423963

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.072477	.7717299	.5526300	28.88554	.5840323	.3002625
Stddev	.004000	.0070392	.0022611	.03341	.0038076	.0008554
%RSD	.0788483	.9121372	.4091505	.1156517	.6519534	.2848724

#1	5.068125	.7792222	.5516063	28.85197	.5829539	.2992858
#2	5.073315	.7707129	.5552219	28.91878	.5808802	.3008782
#3	5.075991	.7652544	.5510619	28.88586	.5882628	.3006236

Sample Name: L5249-01MS Acquired: 1/5/2021 14:13:15 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5677769	1.074165	3.168805	F 16.03853	2.868007	.4018181
Stddev	.0020914	.003427	.038209	.01868	.004554	.0011676
%RSD	.3683480	.3190072	1.205797	.1164860	.1588016	.2905877

#1	.5701632	1.074725	3.199208	16.05893	2.872986	.4010142
#2	.5669048	1.070493	3.125914	16.02225	2.864052	.4012826
#3	.5662627	1.077278	3.181292	16.03441	2.866981	.4031574

Elem	Sr4077
Units	ppm
Avg	-.108504
Stddev	.002250
%RSD	2.073748

#1	-.106774
#2	-.107690
#3	-.111048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.667	47844.76	13741.17	1951.791	2340.411
Stddev	10.266	41.73	19.78	9.138	3.659
%RSD	.5070433	.0872232	.1439129	.4681893	.1563608

#1	2035.620	47887.58	13736.52	1955.368	2344.385
#2	2023.119	47804.21	13724.13	1941.405	2339.669
#3	2015.264	47842.48	13762.85	1958.600	2337.179

Sample Name: L5249-01MSD Acquired: 1/5/2021 14:17:00 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7949291	1.801054	1.223336	1.372184	.1405753	186.8678
Stddev	.0028734	.003490	.002692	.010015	.0000536	.4211
%RSD	.3614637	.1937749	.2200485	.7298266	.0381237	.2253362

#1	.7927606	1.804953	1.220375	1.382987	.1405555	187.3428
#2	.7938385	1.798224	1.223998	1.370355	.1406360	186.5404
#3	.7981881	1.799984	1.225636	1.363210	.1405344	186.7202

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5710910	.1768807	.1837691	22.11802	.7009016	.2494146
Stddev	.0004168	.0006194	.0008808	.07352	.0017068	.0009188
%RSD	.0729863	.3502021	.4792965	.3324199	.2435175	.3683914

#1	.5706103	.1774147	.1842160	22.03316	.6996680	.2502233
#2	.5713096	.1762016	.1827544	22.16262	.7001874	.2484155
#3	.5713530	.1770259	.1843368	22.15829	.7028496	.2496052

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4053035	477.9448	1.113697	22.67770	.5749101	.0432993
Stddev	.0015476	3.4714	.002860	.07319	.0013420	.0003815
%RSD	.3818379	.7263129	.2568073	.3227428	.2334341	.8810612

#1	.4070682	474.0304	1.112563	22.59520	.5759712	.0432614
#2	.4046644	480.6491	1.116950	22.70304	.5734015	.0436984
#3	.4041777	479.1551	1.111578	22.73485	.5753577	.0429382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167344	.7593699	.5582175	29.34932	.5901044	.3024029
Stddev	.016869	.0035723	.0052475	.03254	.0096137	.0001763
%RSD	.3264599	.4704289	.9400444	.1108770	1.629156	.0583091

#1	5.150304	.7634582	.5626923	29.38449	.5794531	.3024055
#2	5.184037	.7568507	.5595181	29.34320	.5981385	.3025779
#3	5.167690	.7578008	.5524419	29.32027	.5927216	.3022252

Sample Name: L5249-01MSD Acquired: 1/5/2021 14:17:00 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-123120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5705968	1.176230	3.027812	F 16.09217	2.780197	.4174668
Stddev	.0010345	.004097	.060604	.03642	.009796	.0013708
%RSD	.1813091	.3483112	2.001575	.2263029	.3523644	.3283567

#1	.5716170	1.178019	3.058185	16.10441	2.769775	.4190145
#2	.5695485	1.179128	3.067224	16.05121	2.781600	.4164057
#3	.5706251	1.171543	2.958028	16.12089	2.789216	.4169802

Elem	Sr4077
Units	ppm
Avg	-.094547
Stddev	.003808
%RSD	4.028089

#1	-.090203
#2	-.097309
#3	-.096130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.504	47695.96	13730.73	1945.816	2343.374
Stddev	8.833	181.95	58.00	20.320	10.305
%RSD	.4371464	.3814691	.4224130	1.044292	.4397322

#1	2010.625	47553.33	13665.87	1927.737	2332.454
#2	2023.249	47633.67	13748.73	1941.905	2352.926
#3	2027.638	47900.86	13777.61	1967.808	2344.741

Sample Name: M1000-01 Acquired: 1/5/2021 14:20:45 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-010421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332213	.0244501	.3132744	-.041273	-.000669	131.5957
Stddev	.0021769	.0016487	.0042918	.003009	.001700	.2376
%RSD	6.552831	6.743160	1.369984	7.290184	254.1756	.1805789

#1	.0321040	.0263314	.3180970	-.044376	.001294	131.3213
#2	.0357300	.0232569	.3098751	-.038368	-.001655	131.7343
#3	.0318298	.0237620	.3118509	-.041074	-.001645	131.7314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4991453	.0066503	.0034874	57.24020	.1698233	.1141120
Stddev	.0008021	.0001236	.0001905	.09414	.0009118	.0001245
%RSD	.1607056	1.858052	5.463437	.1644598	.5369192	.1091313

#1	.5000540	.0067438	.0032823	57.28457	.1702926	.1142463
#2	.4988463	.0065102	.0035211	57.30394	.1687725	.1140893
#3	.4985356	.0066969	.0036588	57.13207	.1704049	.1140004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3606862	188.0214	3.036714	51.26137	.1938609	-.006955
Stddev	.0003572	.7700	.003981	.19425	.0002561	.000531
%RSD	.0990389	.4095052	.1311010	.3789388	.1320900	7.634541

#1	.3604300	188.8320	3.035036	51.38804	.1939112	-.007243
#2	.3610942	187.2997	3.041260	51.35835	.1935834	-.007279
#3	.3605343	187.9326	3.033847	51.03773	.1940881	-.006342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.833661	.3441477	.4234371	12.74870	.2190523	.0021663
Stddev	.026222	.0004729	.0011240	.03488	.0039215	.0002048
%RSD	.4494868	.1374064	.2654372	.2736093	1.790220	9.453568

#1	5.848682	.3437725	.4231790	12.73776	.2235748	.0019522
#2	5.803383	.3446788	.4224647	12.72060	.2169880	.0023603
#3	5.848917	.3439917	.4246677	12.78774	.2165941	.0021863

Sample Name: M1000-01 Acquired: 1/5/2021 14:20:45 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-010421 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208748	3.935636	1.619088	F 14.99492	3.798498	.1201075
Stddev	.0018541	.007516	.031813	.01930	.010948	.0006556
%RSD	8.881811	.1909734	1.964883	.1287246	.2882291	.5458468

#1	.0225196	3.928977	1.643182	14.99774	3.787778	.1195402
#2	.0188656	3.934144	1.583027	15.01265	3.798056	.1199571
#3	.0212391	3.943786	1.631056	14.97436	3.809661	.1208253

Elem	Sr4077
Units	ppm
Avg	-.018804
Stddev	.000882
%RSD	4.692341

#1	-.019764
#2	-.018029
#3	-.018618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.376	53764.78	15841.75	2200.227	2390.044
Stddev	2.680	115.75	43.40	7.745	.295
%RSD	.1180448	.2152913	.2739854	.3520025	.0123381

#1	2272.536	53652.38	15839.13	2208.208	2390.009
#2	2271.216	53883.62	15799.72	2192.743	2390.355
#3	2267.377	53758.35	15886.40	2199.730	2389.769

Sample Name: M1002-01 Acquired: 1/5/2021 14:24:53 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-208 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.031112	.0188177	1.227470	-.023508	.0018211	184.5271
Stddev	.007882	.0036556	.002908	.002860	.0030566	.4288
%RSD	.7643868	19.42660	.2369240	12.16544	167.8433	.2323693

#1	1.036396	.0188651	1.229412	-.021953	.0003705	184.1574
#2	1.022053	.0151386	1.228872	-.021762	-.000240	184.4266
#3	1.034888	.0224494	1.224126	-.026808	.005333	184.9971

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299692	.0077175	.0227264	1181.584	.2188647	.0854558
Stddev	.003952	.0001015	.0000254	10.498	.0010103	.0002831
%RSD	.3040977	1.314979	.1117732	.8884735	.4616226	.3312258

#1	1.304194	.0076087	.0227433	1170.626	.2200291	.0853573
#2	1.298087	.0077343	.0227388	1182.573	.2183447	.0852352
#3	1.296795	.0078096	.0226972	1191.552	.2182203	.0857750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450793	168.4203	5.731844	149.9349	.2223924	.0042368
Stddev	.001508	.2685	.037250	.6332	.0006793	.0004166
%RSD	.1039353	.1594327	.6498800	.4223114	.3054534	9.831620

#1	1.450404	168.1501	5.692664	149.3293	.2220800	.0046429
#2	1.449519	168.6871	5.736064	149.8829	.2231717	.0038106
#3	1.452458	168.4236	5.766805	150.5925	.2219254	.0042570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.343947	.2862501	2.295410	8.149539	.5513839	.0057616
Stddev	.016219	.0028749	.007978	.018710	.0028054	.0008996
%RSD	.6919605	1.004334	.3475547	.2295851	.5087854	15.61383

#1	2.356462	.2853709	2.292628	8.169620	.5536385	.0053281
#2	2.349755	.2839175	2.304406	8.132597	.5522708	.0051609
#3	2.325623	.2894620	2.289195	8.146398	.5482422	.0067959

Sample Name: M1002-01 Acquired: 1/5/2021 14:24:53 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-208 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166860	5.972318	.5105711	F 11.81329	36.86111	.1815934
Stddev	.0016787	.031744	.0028134	.01617	.01776	.0016809
%RSD	1.438609	.5315112	.5510301	.1368916	.0481682	.9256202

#1	.1168088	5.943345	.5103665	11.80105	36.87982	.1814611
#2	.1149492	5.967360	.5078655	11.83162	36.84450	.1799827
#3	.1182998	6.006248	.5134811	11.80720	36.85903	.1833366

Elem	Sr4077
Units	ppm
Avg	2.735153
Stddev	.014956
%RSD	.5467918

#1	2.724350
#2	2.752223
#3	2.728888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.649	42217.50	13256.54	1729.563	1983.086
Stddev	3.921	29.34	69.41	3.850	4.787
%RSD	.2196882	.0694997	.5235569	.2226233	.2413853

#1	1788.416	42234.83	13311.32	1734.006	1988.569
#2	1784.940	42183.62	13279.82	1727.463	1979.741
#3	1780.591	42234.04	13178.49	1727.218	1980.947

Sample Name: M1006-01 Acquired: 1/5/2021 14:28:59 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-21-5-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230680	.0315798	.2202641	-.094155	.0017820	180.7621	1.035854
Stddev	.0028390	.0040209	.0023355	.005127	.0018459	.2853	.002127
%RSD	12.30709	12.73237	1.060300	5.445084	103.5832	.1578427	.2053829

#1	.0238023	.0329811	.2178028	-.095017	.0002275	180.9745	1.036499
#2	.0254677	.0347125	.2224492	-.088652	.0012964	180.8739	1.037584
#3	.0199340	.0270458	.2205403	-.098797	.0038221	180.4378	1.033479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135391	.0111104	18.95371	.3050911	.2944685	.2219737	322.7180
Stddev	.0000455	.0003707	.07085	.0003023	.0012246	.0003403	2.1106
%RSD	.3359397	3.336689	.3738264	.0990947	.4158699	.1533004	.6539964

#1	.0135905	.0114984	18.88367	.3052537	.2957263	.2223152	320.3050
#2	.0135230	.0110731	18.95210	.3047422	.2943992	.2219713	324.2203
#3	.0135040	.0107598	19.02535	.3052772	.2932800	.2216346	323.6286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.361960	38.41308	.3127219	-.011870	1.137658	.6901999	.4551024
Stddev	.013962	.07538	.0011843	.000029	.003299	.0004647	.0020676
%RSD	.3200903	.1962251	.3787056	.2455162	.2899392	.0673357	.4543128

#1	4.351249	38.33790	.3134002	-.011900	1.139434	.6896877	.4527313
#2	4.356880	38.41269	.3134110	-.011842	1.139689	.6903173	.4565296
#3	4.377751	38.48865	.3113544	-.011867	1.133852	.6905947	.4560464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.193480	.2923573	-.001315	.0281450	4.706655	1.581211	5.272586
Stddev	.042939	.0068102	.000148	.0021875	.006861	.005930	.003433
%RSD	.5240657	2.329425	11.28036	7.772191	.1457785	.3750105	.0651157

#1	8.209625	.2848566	-.001350	.0292755	4.712110	1.587984	5.272664
#2	8.226007	.2981533	-.001443	.0295359	4.708904	1.576958	5.269115
#3	8.144809	.2940618	-.001152	.0256236	4.698952	1.578690	5.275980

Sample Name: M1006-01 Acquired: 1/5/2021 14:28:59 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R-LA-21-5-WC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5391506	.1845841	-.200425
Stddev	.0058480	.0002474	.002142
%RSD	1.084677	.1340545	1.068700

#1	.5446497	.1844596	-.197952
#2	.5330070	.1844235	-.201638
#3	.5397951	.1848690	-.201686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.929	59194.11	17265.42	2410.358	2344.340
Stddev	9.625	63.12	77.46	6.016	10.208
%RSD	.3805870	.1066376	.4486200	.2495764	.4354432

#1	2525.558	59132.67	17199.79	2415.538	2341.059
#2	2521.442	59190.88	17350.85	2403.760	2336.176
#3	2539.785	59258.79	17245.60	2411.776	2355.786

Sample Name: M1007-01 Acquired: 1/5/2021 14:32:49 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-22-1-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237977	.0387944	.4862327	-.067983	-.002230	189.0763	.8028036
Stddev	.0037399	.0009406	.0035331	.008858	.001127	.2319	.0005142
%RSD	15.71521	2.424503	.7266288	13.03011	50.57030	.1226333	.0640524

#1	.0205366	.0383434	.4901502	-.058973	-.002334	189.0047	.8022183
#2	.0278799	.0398756	.4832876	-.068295	-.003301	189.3355	.8030094
#3	.0229768	.0381643	.4852603	-.076682	-.001053	188.8887	.8031829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061013	.0050042	17.60338	.7345919	.1827623	.3084681	250.2434
Stddev	.0001161	.0001129	.06370	.0023894	.0001126	.0011785	.2284
%RSD	1.902483	2.256798	.3618701	.3252667	.0615964	.3820543	.0912547

#1	.0060027	.0050682	17.53213	.7331818	.1828520	.3071444	249.9913
#2	.0060720	.0048738	17.62320	.7332431	.1827989	.3088563	250.3026
#3	.0062292	.0050706	17.65482	.7373507	.1826359	.3094035	250.4363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.439955	34.46713	.2546650	-.008325	1.081449	.8447198	1.577847
Stddev	.004560	.02647	.0002615	.000239	.005294	.0007338	.005242
%RSD	.1026991	.0768030	.1026898	2.872523	.4894864	.0868713	.3322525

#1	4.434891	34.44307	.2547632	-.008238	1.079628	.8442170	1.573956
#2	4.441236	34.49549	.2543686	-.008596	1.087412	.8443805	1.575776
#3	4.443737	34.46283	.2548633	-.008142	1.077306	.8455619	1.583808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324897	.2461103	.0000821	.0290086	7.166299	4.926295	4.953890
Stddev	.016339	.0050729	.0002036	.0008588	.022642	.094228	.014834
%RSD	.4914147	2.061221	247.8962	2.960359	.3159448	1.912755	.2994352

#1	3.339703	.2455612	-.000152	.0299999	7.171158	4.977347	4.941272
#2	3.327620	.2514354	.000216	.0285325	7.186116	4.983980	4.950168
#3	3.307367	.2413344	.000183	.0284933	7.141622	4.817557	4.970230

Sample Name: M1007-01 Acquired: 1/5/2021 14:32:49 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R-LA-22-1-WC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.488755	.1674929	-.151156
Stddev	.004926	.0004853	.000222
%RSD	.1412091	.2897296	.1468294

#1	3.483430	.1680370	-.150924
#2	3.489685	.1671046	-.151178
#3	3.493150	.1673372	-.151366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.805	48130.04	14268.79	1960.228	2415.602
Stddev	4.372	104.49	23.39	10.950	5.242
%RSD	.2152024	.2171079	.1639363	.5585938	.2170123

#1	2027.285	48018.53	14243.45	1951.087	2409.551
#2	2032.117	48145.88	14273.37	1957.235	2418.490
#3	2036.013	48225.71	14289.56	1972.364	2418.766

Sample Name: L5249-01A Acquired: 1/5/2021 14:36:39 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9736 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8925523	1.988261	1.300958	1.566331	.7262060	141.8743
Stddev	.0079426	.002451	.004379	.003952	.0017391	.1343
%RSD	.8898749	.1232530	.3365974	.2523187	.2394831	.0946652

#1	.8842136	1.985664	1.296798	1.566258	.7249546	141.8807
#2	.9000284	1.990533	1.305527	1.570319	.7281919	142.0053
#3	.8934148	1.988586	1.300550	1.562416	.7254715	141.7369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5119102	.1889906	.1991397	12.93909	.6990910	.2548389
Stddev	.0005126	.0004566	.0003856	.07227	.0022403	.0002978
%RSD	.1001366	.2415976	.1936370	.5585188	.3204656	.1168461

#1	.5113509	.1887860	.1987050	12.85568	.6981290	.2550136
#2	.5123577	.1895137	.1994407	12.97857	.7016517	.2544951
#3	.5120218	.1886721	.1992732	12.98302	.6974923	.2550080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4601673	474.7936	.6850535	17.25360	.5915284	.0474856
Stddev	.0007055	1.6512	.0019999	.06617	.0012781	.0005446
%RSD	.1533028	.3477638	.2919294	.3835079	.2160598	1.146965

#1	.4595794	473.1925	.6840612	17.18395	.5900603	.0480677
#2	.4609496	476.4906	.6873555	17.31563	.5923923	.0469884
#3	.4599731	474.6977	.6837439	17.26120	.5921327	.0474007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919829	.7947969	.4835632	28.15739	.6984510	.3731327
Stddev	.014163	.0035809	.0032222	.08362	.0081855	.0005452
%RSD	.2878680	.4505394	.6663344	.2969677	1.171947	.1461103

#1	4.935152	.7911249	.4865318	28.23289	.6895164	.3725042
#2	4.917116	.7982791	.4801365	28.17176	.7002479	.3734775
#3	4.907220	.7949867	.4840213	28.06752	.7055889	.3734164

Sample Name: L5249-01A Acquired: 1/5/2021 14:36:39 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9736 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7259518	.8737176	4.659471	F 15.81394	2.882904	.3521591
Stddev	.0022537	.0035001	.035150	.05007	.009946	.0006681
%RSD	.3104472	.4006006	.7543759	.3166191	.3449975	.1897015

#1	.7241508	.8706528	4.694295	15.77237	2.875563	.3528967
#2	.7252256	.8775317	4.660114	15.79991	2.894223	.3515948
#3	.7284791	.8729683	4.624004	15.86952	2.878927	.3519858

Elem	Sr4077
Units	ppm
Avg	-.149660
Stddev	.001534
%RSD	1.024982

#1	-.148079
#2	-.151143
#3	-.149758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2035.738	48249.22	13974.03	1964.014	2345.484
Stddev	6.318	83.04	20.62	11.492	5.164
%RSD	.3103443	.1721044	.1475336	.5851462	.2201729

#1	2036.396	48207.13	13968.31	1953.955	2347.024
#2	2029.118	48195.66	13956.88	1976.539	2339.725
#3	2041.702	48344.88	13996.90	1961.546	2349.703

Sample Name: L5126-17 Acquired: 1/5/2021 14:56:48 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.001170	-.001181	.0056476	.0046854	-.001929	.0095453	.1092397
Stddev	.002813	.000403	.0026925	.0008798	.000349	.0014751	.0001015
%RSD	240.3197	34.15726	47.67543	18.77685	18.07563	15.45370	.0929137

#1	-.000021	-.001313	.0037801	.0043020	-.001611	.0102337	.1091291
#2	-.004376	-.000728	.0044286	.0056918	-.001874	.0105503	.1092616
#3	.000886	-.001502	.0087340	.0040623	-.002302	.0078518	.1093285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000593	.0007740	5.378745	-.000327	.0009504	.0015468	-.011164
Stddev	.0000528	.0001078	.044057	.000154	.0001264	.0003617	.001550
%RSD	89.09098	13.92301	.8190885	47.05588	13.29952	23.38625	13.88840

#1	.0000936	.0008875	5.330516	-.000211	.0008518	.0019189	-.012941
#2	.0000857	.0007616	5.388844	-.000268	.0010929	.0015253	-.010088
#3	-.000002	.0006730	5.416876	-.000501	.0009065	.0011963	-.010462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1247661	2.332508	.0027548	.0004084	100.5057	.0011619	.4836227
Stddev	.0008771	.027140	.0000744	.0001717	.7321	.0010936	.0011225
%RSD	.7030120	1.163553	2.698985	42.04680	.7284395	94.11917	.2321032

#1	.1242999	2.318496	.0026983	.0005888	100.5163	.0002526	.4830220
#2	.1242205	2.315237	.0028390	.0003896	101.2324	.0023754	.4849178
#3	.1257779	2.363790	.0027271	.0002469	99.7683	.0008577	.4829284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.080301	.0216562	-.000488	.0003319	.0006851	1.013836	.0111159
Stddev	.012045	.0005069	.000254	.0005497	.0005475	.009807	.0011084
%RSD	1.114958	2.340567	52.06892	165.6302	79.92065	.9673525	9.971711

#1	1.069551	.0212737	-.000196	-.000300	.0000666	1.002530	.0121254
#2	1.093318	.0222311	-.000614	.000695	.0011078	1.020051	.0099297
#3	1.078034	.0214639	-.000656	.000601	.0008810	1.018925	.0112925

Sample Name: L5126-17 Acquired: 1/5/2021 14:56:48 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.3138740	.0028105	.0360470
Stddev	.0048860	.0005368	.0001180
%RSD	1.556661	19.10081	.3273762

#1	.3092649	.0022739	.0359819
#2	.3189963	.0033475	.0361832
#3	.3133606	.0028102	.0359759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.740	42868.56	12145.32	1763.397	2550.872
Stddev	3.325	227.24	62.49	13.510	4.727
%RSD	.1784787	.5300887	.5145350	.7661551	.1852957

#1	1858.938	42699.21	12082.80	1762.697	2545.414
#2	1864.177	42779.65	12207.78	1750.250	2553.626
#3	1865.104	43126.81	12145.37	1777.243	2553.576

Sample Name: L5192-05 Acquired: 1/5/2021 15:00:50 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0008368	-.001566	-.000448	.0022824	-.002397	.0519712	.0816649
Stddev	.0036795	.001054	.001083	.0021602	.002085	.0028013	.0001599
%RSD	439.6903	67.30016	241.6730	94.64672	86.99948	5.390081	.1958012

#1	.0011752	-.002208	-.001235	.0032549	-.002738	.0498492	.0816414
#2	.0043355	-.000350	.000787	.0037855	-.000162	.0509178	.0815181
#3	-.003000	-.002141	-.000897	-.000193	-.004291	.0551464	.0818353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000097	.0003051	6.057409	-.000507	-.000379	.0006147	.0227485
Stddev	.0000369	.0000477	.050243	.000405	.000091	.0002277	.0010851
%RSD	379.4308	15.62690	.8294462	79.83369	23.88232	37.04630	4.769956

#1	-.000012	.0003497	6.005418	-.000702	-.000454	.0007454	.0228696
#2	-.000011	.0002549	6.105699	-.000778	-.000279	.0007469	.0237680
#3	.000052	.0003106	6.061111	-.000042	-.000405	.0003517	.0216080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1617991	.9272020	-.000479	.0002691	60.53564	.0004382	.0646013
Stddev	.0013507	.0186048	.000027	.0003154	.16383	.0007294	.0007032
%RSD	.8348012	2.006550	5.682843	117.1997	.2706305	166.4756	1.088443

#1	.1610561	.9059822	-.000463	.0006077	60.46698	-.000218	.0654095
#2	.1633582	.9407151	-.000510	-.000016	60.41732	.001224	.0642653
#3	.1609830	.9349087	-.000463	.000216	60.72262	.000308	.0641293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6813458	.0218135	-.000579	-.000540	.0020776	.2493404	.0372529
Stddev	.0019126	.0003902	.000328	.000581	.0002546	.0028933	.0034853
%RSD	.2807016	1.788724	56.67380	107.5927	12.25263	1.160392	9.355658

#1	.6835051	.0220810	-.000804	-.000353	.0022353	.2484143	.0359006
#2	.6806670	.0213657	-.000202	-.001192	.0022136	.2525834	.0346465
#3	.6798652	.0219937	-.000731	-.000076	.0017839	.2470235	.0412117

Sample Name: L5192-05 Acquired: 1/5/2021 15:00:50 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.3485597	.0005515	.0226712
Stddev	.0065260	.0001192	.0001143
%RSD	1.872279	21.61943	.5043254

#1	.3533700	.0004404	.0225599
#2	.3411311	.0005366	.0227884
#3	.3511779	.0006774	.0226652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.434	43397.13	12074.08	1813.680	2601.641
Stddev	5.230	98.72	65.04	9.293	2.105
%RSD	.2746076	.2274718	.5387021	.5124063	.0809197

#1	1901.736	43349.24	12024.78	1810.626	2602.739
#2	1910.461	43331.48	12049.66	1806.299	2602.969
#3	1901.103	43510.65	12147.80	1824.117	2599.213

Sample Name: CCV03 Acquired: 1/5/2021 15:04:52 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17180 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.991712	4.996347	5.002034	4.944282	5.053363	10.23725
Stddev	.005606	.003951	.009319	.014302	.001687	.05870
%RSD	.1123070	.0790847	.1863005	.2892667	.0333794	.5733509

#1	4.995211	5.000348	5.012695	4.931020	5.051734	10.21484
#2	4.994678	4.996245	4.997972	4.942391	5.055102	10.19306
#3	4.985246	4.992447	4.995436	4.959436	5.053254	10.30385

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.651044	.2616503	2.523502	24.58287	.9701948	2.530941
Stddev	.031442	.0007538	.002897	.07742	.0052999	.003381
%RSD	.3257889	.2880926	.1148108	.3149492	.5462664	.1335809

#1	9.645110	.2608398	2.526624	24.50266	.9666200	2.533619
#2	9.685031	.2617810	2.522984	24.65717	.9676805	2.532063
#3	9.622992	.2623303	2.520899	24.58876	.9762838	2.527142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264322	4.866611	2.578888	25.20892	2.507289	1.226206
Stddev	.001594	.010780	.010333	.08495	.002990	.003072
%RSD	.1260885	.2215156	.4006815	.3369804	.1192469	.2505568

#1	1.262688	4.856535	2.567695	25.17984	2.510740	1.224472
#2	1.264406	4.877979	2.580906	25.14233	2.505615	1.224393
#3	1.265873	4.865319	2.588063	25.30459	2.505510	1.229754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.18881	2.403152	2.425267	23.94736	5.187576	5.106089
Stddev	.14054	.010041	.011481	.08127	.008043	.004291
%RSD	.6060720	.4178304	.4733853	.3393671	.1550456	.0840343

#1	23.35105	2.393183	2.429672	23.99026	5.180267	5.110932
#2	23.10454	2.403009	2.412236	23.85363	5.186268	5.104573
#3	23.11083	2.413263	2.433892	23.99820	5.196193	5.102762

Sample Name: CCV03 Acquired: 1/5/2021 15:04:52 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17180 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.995040	5.280821	5.093179	F 4.221756	4.889980	4.808560
Stddev	.014460	.023074	.035678	.009373	.008611	.017887
%RSD	.2894949	.4369366	.7005126	.2220061	.1760972	.3719904

#1	5.011502	5.267285	5.055055	4.218737	4.893596	4.826926
#2	4.984389	5.267714	5.098718	4.232266	4.880150	4.791194
#3	4.989230	5.307463	5.125764	4.214265	4.896193	4.807559

Elem	Sr4077
Units	ppm
Avg	5.086169
Stddev	.065448
%RSD	1.286791

#1	5.025506
#2	5.155533
#3	5.077469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.103	43150.41	12070.10	1778.910	2501.088
Stddev	2.942	62.49	21.15	6.170	4.958
%RSD	.1564981	.1448188	.1752321	.3468530	.1982236

#1	1877.371	43098.31	12088.08	1773.305	2497.355
#2	1879.722	43133.21	12046.80	1777.903	2499.197
#3	1883.218	43219.69	12075.43	1785.522	2506.714

Sample Name: CCB03 Acquired: 1/5/2021 15:08:50 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17180 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001229	.0003572	-.001583	.0000387	-.001883	-.000544	-.003535
Stddev	.000801	.0010205	.002573	.0005668	.001863	.005753	.000336
%RSD	65.16733	285.6490	162.5598	1463.692	98.94496	1057.882	9.505656

#1	-.002115	.0014335	.000210	.0000774	-.001917	.004457	-.003751
#2	-.000558	-.000596	-.000427	-.000546	-.000003	-.006831	-.003148
#3	-.001013	.000235	-.004531	.000585	-.003729	.000743	-.003705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000042	-.000004	.0008768	.0000990	-.000215	.0001615	-.002960
Stddev	.0000738	.000066	.0068750	.0000921	.000151	.0002884	.002879
%RSD	1755.203	1681.830	784.0699	92.95874	69.94661	178.5782	97.27344

#1	.0000512	-.000038	.0019055	.0000145	-.000389	.0003601	-.003286
#2	-.000081	.000072	-.006455	.0000854	-.000122	.0002937	-.005662
#3	.000042	-.000047	.007180	.0001972	-.000135	-.000169	.000069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	-.008035	.0000307	.0003494	-.006193	.0010351	-.000382
Stddev	.000114	.006132	.0001294	.0003277	.004547	.0013192	.000221
%RSD	191.9454	76.31999	421.8920	93.78886	73.41807	127.4474	57.82664

#1	.000072	-.004848	.0001056	.0004425	-.007482	.0003038	-.000455
#2	-.000117	-.015104	.0001052	.0006205	-.009955	.0025579	-.000134
#3	-.000133	-.004152	-.000119	-.000015	-.001141	.0002435	-.000558

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034765	.0046001	.0001684	-.000332	.0001048	.0073269	-.000216
Stddev	.019511	.0006135	.0002461	.000243	.0004019	.0048137	.001243
%RSD	56.12174	13.33645	146.1257	73.32236	383.6831	65.69936	575.2581

#1	-.057258	.0052217	.0002865	-.000219	.0005677	.0021098	-.001614
#2	-.024609	.0045837	.0003332	-.000611	-.000155	.0082747	.000765
#3	-.022427	.0039950	-.000114	-.000165	-.000098	.0115962	.000200

Sample Name: CCB03 Acquired: 1/5/2021 15:08:50 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17180 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005269	.0002865	.0000158
Stddev	.002867	.0001957	.0000245
%RSD	54.41444	68.31121	155.0056

#1	-.002895	.0004353	.0000440
#2	-.008454	.0000648	-.000001
#3	-.004458	.0003594	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.828	44827.49	12179.20	1871.813	2708.526
Stddev	6.290	106.00	86.72	7.144	8.088
%RSD	.3211254	.2364566	.7120433	.3816548	.2986305

#1	1964.724	44712.66	12109.97	1877.569	2717.606
#2	1952.206	44921.59	12276.47	1874.052	2702.093
#3	1959.555	44848.23	12151.15	1863.818	2705.879

Sample Name: L5192-05DUP Acquired: 1/5/2021 15:12:55 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0004185	-.000695	-.001734	.0045856	-.001673	.0457138	.0815223
Stddev	.0010939	.001679	.001254	.0034333	.001765	.0010236	.0003652
%RSD	261.4042	241.5449	72.31850	74.87114	105.5032	2.239060	.4479804

#1	.0012250	-.001691	-.001343	.0006217	-.002998	.0452514	.0811007
#2	-.000827	.001243	-.000722	.0065096	-.002351	.0450031	.0817418
#3	.000857	-.001637	-.003136	.0066254	.000331	.0468870	.0817243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0004052	5.977526	-.000149	-.000292	.0006848	.0230932
Stddev	.000062	.0001059	.044674	.000024	.000017	.0001707	.0018311
%RSD	486.4102	26.14102	.7473719	16.29779	5.711787	24.92848	7.929315

#1	-.000035	.0004949	5.926031	-.000123	-.000310	.0004987	.0219493
#2	.000057	.0002883	6.005920	-.000172	-.000278	.0007215	.0252052
#3	-.000060	.0004324	6.000628	-.000152	-.000288	.0008341	.0221252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1597852	.9071052	-.000420	.0001419	60.94183	-.000028	.0654136
Stddev	.0006442	.0061945	.000348	.0001774	.34842	.000318	.0003995
%RSD	.4031624	.6828900	82.95655	125.0031	.5717322	1116.432	.6106738

#1	.1590416	.9130054	-.000822	.0003411	61.34137	-.000330	.0651768
#2	.1601375	.9006533	-.000205	.0000007	60.70114	-.000058	.0658748
#3	.1601763	.9076570	-.000233	.0000840	60.78298	.000303	.0651891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6761858	.0243841	-.000240	.0000604	.0020507	.2435773	.0368475
Stddev	.0085555	.0006281	.000238	.0009967	.0005561	.0076181	.0024854
%RSD	1.265263	2.575645	99.16600	1649.444	27.11799	3.127593	6.745165

#1	.6775364	.0249711	-.000214	.0002088	.0017897	.2348162	.0352217
#2	.6670354	.0244593	-.000016	.0009746	.0026892	.2486418	.0356122
#3	.6839857	.0237218	-.000489	-.001002	.0016731	.2472739	.0397085

Sample Name: L5192-05DUP Acquired: 1/5/2021 15:12:55 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.3398831	-.000038	.0225647
Stddev	.0054180	.000485	.0001411
%RSD	1.594062	1266.394	.6251618

#1	.3460819	-.000597	.0226263
#2	.3360519	.000208	.0226644
#3	.3375155	.000275	.0224033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.085	43681.67	12205.26	1814.297	2599.359
Stddev	9.205	38.68	31.31	10.018	1.976
%RSD	.4844420	.0885403	.2565081	.5521456	.0760109

#1	1901.996	43675.02	12226.14	1803.104	2600.600
#2	1890.075	43723.24	12169.26	1817.369	2597.081
#3	1908.185	43646.75	12220.38	1822.420	2600.397

Sample Name: L5192-05LX5 Acquired: 1/5/2021 15:16:58 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	-.001808	-.000259	-.001281	.0024374	-.001562	.0086248	.0140382
Stddev	.000644	.000897	.000825	.0012208	.000056	.0012955	.0003071
%RSD	35.62375	346.7177	64.39787	50.08414	3.575562	15.02087	2.187830

#1	-.001128	-.001095	-.002034	.0018460	-.001503	.0087668	.0141443
#2	-.001887	.000689	-.000400	.0016251	-.001569	.0072641	.0136921
#3	-.002409	-.000371	-.001408	.0038413	-.001614	.0098434	.0142782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000357	.0001056	1.206785	-.000272	-.000173	.0001405	.0007880
Stddev	.0000068	.0000619	.014239	.000059	.000089	.0001636	.0014485
%RSD	19.20610	58.58429	1.179904	21.67283	51.68168	116.4460	183.8231

#1	.0000417	.0000360	1.196541	-.000286	-.000206	.0001974	-.000771
#2	.0000282	.0001544	1.200768	-.000323	-.000071	-.000044	.002092
#3	.0000371	.0001264	1.223044	-.000207	-.000240	.000268	.001043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320281	.1754163	-.000159	-.000096	11.48348	.0001837	.0122741
Stddev	.0001746	.0117638	.000189	.000282	.03572	.0007825	.0002524
%RSD	.5450754	6.706218	118.7417	293.5016	.3110288	425.8643	2.056344

#1	.0321354	.1889994	-.000040	-.000221	11.46662	.0001926	.0125542
#2	.0318266	.1685190	-.000061	-.000294	11.52451	.0009618	.0120645
#3	.0321221	.1687305	-.000378	.000226	11.45932	-.000603	.0122034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897245	.0040998	-.000567	-.000082	.0011439	.0477499	.0036967
Stddev	.0078811	.0008029	.000282	.000485	.0000665	.0033908	.0008956
%RSD	8.783686	19.58441	49.79480	588.9497	5.815303	7.101134	24.22770

#1	.0971104	.0038119	-.000892	-.000505	.0010925	.0504747	.0034041
#2	.0814274	.0050069	-.000408	-.000190	.0011203	.0488225	.0029840
#3	.0906357	.0034805	-.000399	.000448	.0012191	.0439526	.0047020

Sample Name: L5192-05LX5 Acquired: 1/5/2021 15:16:58 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0632106	.0005844	.0044433
Stddev	.0023875	.0004434	.0000094
%RSD	3.777036	75.87088	.2118672

#1	.0652398	.0008792	.0044427
#2	.0638123	.0000745	.0044342
#3	.0605799	.0007994	.0044530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.756	44683.91	12120.41	1863.002	2700.349
Stddev	.760	34.95	25.87	13.372	4.654
%RSD	.0388167	.0782211	.2134087	.7177730	.1723319

#1	1958.012	44652.35	12114.41	1847.890	2694.991
#2	1958.725	44677.89	12148.75	1873.303	2702.673
#3	1959.531	44721.48	12098.08	1867.813	2703.383

Sample Name: L5192-05MS Acquired: 1/5/2021 15:21:01 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.7582252	1.877874	.9390924	1.859635	.7550221	2.036690	.2722849
Stddev	.0027614	.002273	.0021090	.005187	.0024050	.004871	.0000847
%RSD	.3641919	.1210518	.2245843	.2789458	.3185279	.2391719	.0311056

#1	.7613770	1.880188	.9389107	1.861807	.7567252	2.038991	.2722958
#2	.7562307	1.877788	.9412864	1.863385	.7522710	2.031095	.2721953
#3	.7570680	1.875644	.9370801	1.853715	.7560701	2.039985	.2723636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024394	.1930951	6.976284	.3807013	.1952310	.2966979	2.925191
Stddev	.0009423	.0003633	.058631	.0006042	.0001899	.0007764	.018170
%RSD	.4654462	.1881552	.8404282	.1587161	.0972903	.2616846	.6211628

#1	.2017942	.1929977	6.917937	.3801147	.1950531	.2975879	2.904521
#2	.2020034	.1934972	6.975722	.3806676	.1952090	.2963465	2.932410
#3	.2035207	.1927905	7.035194	.3813218	.1954311	.2961593	2.938642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3653487	2.870691	.4838943	.0671550	63.23113	.2864173	.2516411
Stddev	.0019015	.052206	.0006141	.0001714	.36738	.0022417	.0023172
%RSD	.5204473	1.818596	.1269038	.2553109	.5810170	.7826730	.9208300

#1	.3645156	2.834788	.4840685	.0673496	63.53328	.2843633	.2532639
#2	.3640060	2.846706	.4832119	.0670262	63.33794	.2860801	.2489874
#3	.3675245	2.930580	.4844023	.0670893	62.82218	.2888085	.2526721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.984859	.3353253	.3993565	.6608418	.2100658	1.213216	9.613026
Stddev	.060365	.0034242	.0023215	.0018126	.0007338	.013043	.019865
%RSD	.6045684	1.021162	.5813101	.2742930	.3493042	1.075050	.2066492

#1	10.04523	.3315682	.4019731	.6629091	.2092259	1.198381	9.630222
#2	9.98484	.3361369	.3985528	.6595248	.2103893	1.222879	9.617576
#3	9.92450	.3382708	.3975437	.6600916	.2105822	1.218388	9.591281

Sample Name: L5192-05MS Acquired: 1/5/2021 15:21:01 Type: Unk
 Method: NON EPA-6010-200.7(v837) 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	.3367466	.1957859	.2193639
Stddev	.0041630	.0007018	.0001183
%RSD	1.236227	.3584670	.0539257

#1	.3348419	.1959741	.2195005
#2	.3415211	.1963745	.2192932
#3	.3338767	.1950092	.2192980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.845	43339.76	12008.29	1805.993	2579.771
Stddev	4.945	155.87	14.15	17.929	5.345
%RSD	.2605358	.3596561	.1178074	.9927474	.2071917

#1	1893.521	43195.54	11996.85	1788.836	2574.745
#2	1896.777	43318.62	12024.11	1804.536	2579.181
#3	1903.236	43505.13	12003.92	1824.605	2585.386

Sample Name: L5192-05MSD Acquired: 1/5/2021 15:24:48 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.7640138	1.896757	.9461606	1.886063	.7744116	2.101973	.2772282
Stddev	.0069219	.000265	.0011860	.014258	.0004751	.070098	.0101474
%RSD	.9059869	.0139918	.1253495	.7559666	.0613481	3.334859	3.660294

#1	.7705298	1.896594	.9467547	1.902473	.7747586	2.060229	.2708439
#2	.7567472	1.897063	.9447950	1.876705	.7738701	2.182901	.2889291
#3	.7647643	1.896613	.9469322	1.879011	.7746061	2.062788	.2719116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068642	.1953332	6.983965	.3822369	.1977130	.3005947	2.954585
Stddev	.0071081	.0003670	.277908	.0007193	.0008828	.0014469	.052546
%RSD	3.436098	.1878561	3.979234	.1881702	.4465106	.4813410	1.778471

#1	.2029969	.1949331	6.776634	.3816954	.1967874	.3016442	2.893968
#2	.2150674	.1956539	7.299747	.3830530	.1978060	.2989441	2.982596
#3	.2025282	.1954126	6.875515	.3819623	.1985456	.3011956	2.987192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3729748	2.933769	.4902181	.0671811	62.46696	.2938155	.2554912
Stddev	.0143689	.149512	.0014102	.0004087	.25805	.0114140	.0008957
%RSD	3.852509	5.096260	.2876679	.6083434	.4130951	3.884734	.3505624

#1	.3628288	2.827084	.4886495	.0669782	62.30533	.2864409	.2563781
#2	.3894170	3.104660	.4906240	.0676515	62.76456	.3069627	.2555086
#3	.3666786	2.869561	.4913809	.0669135	62.33099	.2880430	.2545870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10698	.3404986	.4064062	.6745156	.2202493	1.225266	9.739202
Stddev	.06488	.0121064	.0013499	.0028806	.0077389	.008157	.013852
%RSD	.6419782	3.555498	.3321498	.4270600	3.513691	.6657184	.1422286

#1	10.03485	.3340646	.4079510	.6713947	.2152194	1.217213	9.735661
#2	10.16060	.3544635	.4054541	.6750796	.2291608	1.233523	9.727464
#3	10.12548	.3329676	.4058134	.6770725	.2163678	1.225061	9.754480

Sample Name: L5192-05MSD Acquired: 1/5/2021 15:24:48 Type: Unk
 Method: NON EPA-6010-200.7(v837) 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	.3345688	.2023731	.2260662
Stddev	.0005903	.0071474	.0082083
%RSD	.1764410	3.531777	3.630912

#1	.3342979	.1978677	.2213042
#2	.3341626	.2106142	.2355442
#3	.3352460	.1986374	.2213501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.905	43409.19	11840.45	1791.638	2568.310
Stddev	6.507	34.73	376.60	7.886	.737
%RSD	.3450582	.0800171	3.180602	.4401360	.0287095

#1	1878.398	43448.49	12055.08	1787.887	2568.240
#2	1889.935	43396.48	11405.60	1800.699	2569.079
#3	1889.382	43382.60	12060.66	1786.327	2567.610

Sample Name: L5192-05A Acquired: 1/5/2021 15:28:36 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.8166800	2.021445	1.012359	2.005825	.8272661	2.209485
Stddev	.0053236	.005823	.005300	.006803	.0020422	.001023
%RSD	.6518626	.2880371	.5235696	.3391446	.2468602	.0463103

#1	.8138800	2.016036	1.016248	1.998312	.8271681	2.208535
#2	.8133407	2.027608	1.014508	2.007599	.8252747	2.210568
#3	.8228193	2.020691	1.006322	2.011565	.8293556	2.209351

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2899289	.2161857	.2078251	7.277329	.4053908	.2115429
Stddev	.0002339	.0002880	.0005477	.054859	.0009992	.0003450
%RSD	.0806654	.1332304	.2635174	.7538345	.2464869	.1631021

#1	.2897128	.2161719	.2079278	7.226491	.4062683	.2113957
#2	.2901772	.2159048	.2083140	7.270020	.4056009	.2119371
#3	.2898968	.2164803	.2072333	7.335477	.4043032	.2112958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3207351	3.148914	.3896834	3.039827	.5209683	.0720446
Stddev	.0003318	.028777	.0021051	.034619	.0003787	.0003180
%RSD	.1034539	.9138732	.5402192	1.138834	.0726989	.4413831

#1	.3208413	3.115701	.3873684	3.003709	.5207709	.0723626
#2	.3203632	3.166396	.3914830	3.072720	.5207291	.0720447
#3	.3210009	3.164646	.3901989	3.043051	.5214049	.0717266

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.23574	.3093317	.2711616	10.84176	.3543601	.4325350
Stddev	.19642	.0033434	.0014253	.04256	.0018632	.0012319
%RSD	.2965515	1.080859	.5256376	.3925302	.5258002	.2848058

#1	66.41851	.3090811	.2697829	10.88495	.3522770	.4315868
#2	66.26067	.3061206	.2726294	10.84048	.3558675	.4320909
#3	66.02804	.3127933	.2710724	10.79986	.3549359	.4339274

Sample Name: L5192-05A Acquired: 1/5/2021 15:28:36 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.7160084	.2278501	1.266009	F 10.38797	.3519316	.2114546
Stddev	.0043120	.0008807	.005461	.00430	.0047084	.0011185
%RSD	.6022249	.3865370	.4313546	.0414181	1.337860	.5289754

#1	.7133035	.2270111	1.267583	10.39241	.3493814	.2108173
#2	.7209811	.2287673	1.270510	10.38768	.3490484	.2127462
#3	.7137407	.2277720	1.259934	10.38382	.3573650	.2108004

Elem	Sr4077
Units	ppm
Avg	.2363155
Stddev	.0003742
%RSD	.1583363

#1	.2363862
#2	.2366493
#3	.2359110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.487	43267.42	12062.86	1782.079	2570.478
Stddev	4.024	124.85	21.89	12.540	10.757
%RSD	.2131944	.2885648	.1814897	.7036490	.4184976

#1	1883.020	43169.42	12076.10	1787.687	2560.628
#2	1890.829	43224.84	12037.59	1767.715	2568.850
#3	1888.612	43407.99	12074.89	1790.837	2581.957

Sample Name: L5241-06 Acquired: 1/5/2021 15:36:37 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0054353	-.002367	.1958639	.0149668	.0052795	.1136788	.4657444
Stddev	.0017844	.000607	.0023605	.0010175	.0011466	.0045718	.0021948
%RSD	32.83028	25.63545	1.205170	6.798538	21.71790	4.021641	.4712354

#1	.0036357	-.002222	.1956439	.0160813	.0040135	.1111036	.4637226
#2	.0072041	-.001845	.1983266	.0140874	.0055770	.1189573	.4680786
#3	.0054659	-.003033	.1936210	.0147317	.0062480	.1109756	.4654321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001604	.0016416	47.93757	.0005301	.0097724	-.001069	8.311491
Stddev	.0000649	.0000452	.18073	.0002945	.0002777	.000124	.064842
%RSD	40.47225	2.750220	.3770168	55.54581	2.841457	11.57904	.7801512

#1	.0000946	.0016832	47.74528	.0008698	.0100449	-.001099	8.294885
#2	.0001621	.0016479	47.96348	.0003471	.0097824	-.000933	8.256567
#3	.0002244	.0015936	48.10395	.0003735	.0094898	-.001174	8.383022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3762104	2.725479	.0773100	.0000465	276.7591	.0014755	5.151104
Stddev	.0025341	.004339	.0002480	.0002327	2.1719	.0004575	.010728
%RSD	.6735897	.1592165	.3207344	499.9988	.7847460	31.00790	.2082704

#1	.3750891	2.724015	.0771749	.0000815	274.2821	.0013872	5.162521
#2	.3744303	2.730361	.0775962	-.000202	278.3371	.0019707	5.149558
#3	.3791117	2.722061	.0771589	.000260	277.6582	.0010686	5.141232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6480321	.0314222	-.001094	-.000160	-.000814	1.271590	.0126179
Stddev	.0150382	.0003878	.000164	.000199	.000204	.004683	.0037633
%RSD	2.320592	1.234275	14.97797	124.2268	25.04864	.3682573	29.82487

#1	.6381141	.0316251	-.001189	-.000193	-.000717	1.270604	.0162720
#2	.6406472	.0309750	-.001188	.000053	-.001048	1.267479	.0128276
#3	.6653350	.0316665	-.000905	-.000339	-.000676	1.276687	.0087542

Sample Name: L5241-06 Acquired: 1/5/2021 15:36:37 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.7706006	.0174919	.1347089
Stddev	.0059430	.0004959	.0001763
%RSD	.7712142	2.834740	.1308991

#1	.7643106	.0171151	.1345091
#2	.7713696	.0180537	.1348427
#3	.7761217	.0173071	.1347750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1811.859	41696.90	12161.30	1723.632	2400.153
Stddev	.716	66.80	34.15	4.141	3.826
%RSD	.0395054	.1602039	.2808470	.2402754	.1593934

#1	1811.218	41624.64	12131.50	1723.796	2402.185
#2	1812.632	41756.39	12198.57	1727.689	2395.740
#3	1811.726	41709.68	12153.84	1719.411	2402.533

Sample Name: L5241-07 Acquired: 1/5/2021 15:40:43 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.0057202	-.001701	.0086476	.0174271	.0037568	.1402627	.2009878
Stddev	.0029419	.001618	.0007221	.0035587	.0003694	.0031915	.0006829
%RSD	51.42985	95.10797	8.350038	20.42037	9.832400	2.275360	.3397694

#1	.0023508	-.003559	.0086874	.0136919	.0035619	.1394112	.2017524
#2	.0070302	-.000946	.0079065	.0178112	.0041827	.1437937	.2004385
#3	.0077794	-.000599	.0093491	.0207781	.0035256	.1375834	.2007725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	.0024249	48.89950	.0005357	.0018163	.1223633	.9129646
Stddev	.0000053	.0000936	.13186	.0003532	.0003247	.0002212	.0048039
%RSD	4.949067	3.861610	.2696612	65.92729	17.87681	.1807454	.5261831

#1	.0001108	.0023934	48.74768	.0002565	.0021912	.1221245	.9074883
#2	.0001073	.0025302	48.98540	.0009327	.0016284	.1224044	.9164673
#3	.0001005	.0023511	48.96543	.0004179	.0016293	.1225611	.9149383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905178	2.863340	.0117517	.0001574	267.9502	.0004156	1.435629
Stddev	.0005789	.012774	.0002981	.0003302	1.9674	.0011251	.009621
%RSD	.3038405	.4461193	2.536396	209.8294	.7342346	270.7479	.6701258

#1	.1900718	2.857054	.0120237	.0003639	267.6818	.0001497	1.429945
#2	.1903096	2.878039	.0114331	.0003317	266.1309	-.000553	1.430206
#3	.1911720	2.854928	.0117983	-.000223	270.0381	.001650	1.446737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3754252	.0143882	-.000397	-.001677	-.000605	.8213042	.0132361
Stddev	.0131264	.0005639	.000250	.001173	.000904	.0116877	.0002385
%RSD	3.496402	3.918879	62.89904	69.93202	149.4042	1.423065	1.801942

#1	.3787583	.0140988	-.000234	-.002870	.000438	.8230116	.0134628
#2	.3609536	.0140279	-.000685	-.000525	-.001095	.8088566	.0132580
#3	.3865637	.0150380	-.000273	-.001637	-.001159	.8320442	.0129873

Sample Name: L5241-07 Acquired: 1/5/2021 15:40:43 Type: Unk
Method: NON EPA-6010-200.7(v837) 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	.5355956	.0055436	.1211852
Stddev	.0040186	.0008256	.0002132
%RSD	.7503082	14.89306	.1759518

#1	.5312222	.0059559	.1213491
#2	.5391255	.0060820	.1212624
#3	.5364391	.0045931	.1209441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.827	41365.77	12085.02	1698.718	2409.890
Stddev	1.042	63.10	30.48	6.725	4.204
%RSD	.0574529	.1525341	.2521939	.3958631	.1744594

#1	1814.907	41302.79	12062.75	1700.953	2405.469
#2	1813.747	41365.54	12072.55	1704.041	2410.365
#3	1812.827	41428.99	12119.75	1691.160	2413.837

Sample Name: M1002-02 Acquired: 1/5/2021 15:59:49 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9736 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018627	.0004633	-.001738	.0022733	-.001769	.0043693	-.000010
Stddev	.0012399	.0010903	.001871	.0015589	.000693	.0051400	.000335
%RSD	66.56197	235.3324	107.6265	68.57187	39.17683	117.6397	3523.343

#1	.0028925	.0004221	-.002346	.0027500	-.002291	.0077518	.000316
#2	.0022091	-.000606	-.003231	.0035382	-.000983	.0069017	.000009
#3	.0004865	.001574	.000361	.0005318	-.002032	-.001546	-.000354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0001622	3.531859	-.000302	-.000317	.0001384	-.002335
Stddev	.000036	.0000374	.023556	.000291	.000145	.0001135	.001149
%RSD	906.8854	23.05984	.6669662	96.46103	45.66909	81.98250	49.21291

#1	-.000046	.0001821	3.528277	-.000625	-.000484	.0001133	-.001039
#2	.000020	.0001191	3.510299	-.000059	-.000238	.0002624	-.003228
#3	.000013	.0001855	3.557001	-.000222	-.000229	.0000396	-.002737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000828	-.000403	.0001605	8.182004	.0002487	.0002471
Stddev	.000085	.006449	.000353	.0002677	.042297	.0012316	.0002757
%RSD	299.2139	779.0754	87.71019	166.8604	.5169549	495.3370	111.5925

#1	-.000005	-.000138	-.000184	.0000638	8.181119	.0005792	-.000015
#2	-.000123	.005249	-.000214	-.000046	8.224736	-.001115	.000222
#3	.000042	-.007594	-.000811	.000463	8.140156	.001281	.000534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011518	-.000238	-.000452	.0002574	.0002900	.0587215	-.003625
Stddev	.006346	.000747	.000468	.0000627	.0002662	.0025816	.001701
%RSD	55.09561	314.0755	103.6883	24.34736	91.80561	4.396375	46.91560

#1	-.011816	.000338	.000025	.0002592	.0002197	.0616483	-.001780
#2	-.017710	.000031	-.000911	.0001939	.0000660	.0577484	-.003964
#3	-.005029	-.001082	-.000469	.0003192	.0005843	.0567679	-.005130

Sample Name: M1002-02 Acquired: 1/5/2021 15:59:49 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9736 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0845105	.0002479	.0099996
Stddev	.0016569	.0003564	.0000566
%RSD	1.960526	143.7627	.5658903

#1	.0826969	.0005498	.0099565
#2	.0859449	-.000145	.0099787
#3	.0848898	.000339	.0100637

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.099	44429.19	12278.62	1836.877	2685.827
Stddev	6.948	77.03	43.13	1.626	7.736
%RSD	.3601658	.1733719	.3512472	.0885130	.2880461

#1	1922.406	44342.56	12252.47	1835.744	2676.905
#2	1936.276	44455.08	12328.40	1838.740	2690.665
#3	1928.614	44489.94	12255.00	1836.148	2689.912

Sample Name: CCV04 Acquired: 1/5/2021 16:03:52 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17181 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.007579	4.973340	4.972790	4.947576	5.087589	10.21794
Stddev	.018731	.002929	.002657	.020362	.017173	.02159
%RSD	.3740541	.0588892	.0534347	.4115525	.3375400	.2112572

#1	5.022961	4.976528	4.974810	4.965321	5.107418	10.22573
#2	5.013055	4.972724	4.969780	4.952062	5.077841	10.19354
#3	4.986720	4.970768	4.973780	4.925346	5.077510	10.23455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.544030	.2540964	2.519729	24.10460	.9589111	2.536380
Stddev	.087296	.0005670	.003212	.03952	.0014398	.005813
%RSD	.9146622	.2231290	.1274661	.1639576	.1501495	.2291759

#1	9.639282	.2547161	2.523264	24.08697	.9578069	2.542718
#2	9.524964	.2539696	2.518932	24.14986	.9605396	2.535126
#3	9.467843	.2536037	2.516990	24.07695	.9583868	2.531297

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269984	4.905593	2.532474	24.98062	2.496804	1.223427
Stddev	.004609	.016718	.005125	.06726	.003543	.000746
%RSD	.3629220	.3408016	.2023699	.2692298	.1419134	.0609653

#1	1.275255	4.894327	2.528192	24.90553	2.500800	1.222568
#2	1.267989	4.924803	2.531077	25.03533	2.495564	1.223806
#3	1.266709	4.897650	2.538152	25.00099	2.494047	1.223907

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86144	2.375817	2.445643	24.42363	5.062416	5.121798
Stddev	.09613	.004050	.003869	.09221	.009462	.015679
%RSD	.4028762	.1704796	.1582174	.3775592	.1868977	.3061294

#1	23.81128	2.373837	2.442070	24.33163	5.072539	5.139339
#2	23.97228	2.380477	2.449753	24.51606	5.053796	5.116909
#3	23.80075	2.373138	2.445105	24.42320	5.060913	5.109145

Sample Name: CCV04 Acquired: 1/5/2021 16:03:52 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17181 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986559	5.244678	5.072853	F 4.230428	4.865058	4.871547
Stddev	.007760	.014033	.020409	.008224	.018795	.011526
%RSD	.1556151	.2675620	.4023184	.1943908	.3863360	.2366009

#1	4.992464	5.257587	5.054673	4.238900	4.881994	4.880127
#2	4.989442	5.229742	5.068959	4.229908	4.868344	4.876067
#3	4.977770	5.246706	5.094929	4.222477	4.844836	4.858446

Elem	Sr4077
Units	ppm
Avg	5.087966
Stddev	.039309
%RSD	.7725944

#1	5.077173
#2	5.055181
#3	5.131545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.190	42875.53	12263.10	1742.028	2471.976
Stddev	7.170	57.52	39.76	1.517	6.885
%RSD	.3873337	.1341466	.3242255	.0870987	.2785126

#1	1843.209	42820.28	12217.50	1741.983	2465.000
#2	1857.089	42871.23	12290.51	1740.535	2478.766
#3	1853.272	42935.07	12281.30	1743.568	2472.163

Sample Name: CCB04 Acquired: 1/5/2021 16:07:48 Type: Unk
Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17181 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000989	.0002112	-.000109	.0004688	-.001749	-.003468	-.004150
Stddev	.002197	.0011466	.001839	.0021881	.000532	.000975	.000621
%RSD	222.0764	543.0187	1691.766	466.6953	30.39492	28.12672	14.95717

#1	.001396	-.001104	-.001616	.0005866	-.002220	-.004321	-.004781
#2	-.002930	.000739	-.000650	.0025957	-.001855	-.003678	-.004127
#3	-.001434	.000999	.001940	-.001776	-.001173	-.002405	-.003541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000562	.0000748	-.001202	-.000235	-.000001	.0003639	-.004029
Stddev	.0000366	.0000279	.006473	.000134	.000168	.0001207	.002413
%RSD	65.10636	37.33330	538.3782	56.87941	17334.49	33.16952	59.87845

#1	.0000334	.0000443	.002673	-.000102	-.000190	.0003938	-.003687
#2	.0000983	.0000992	-.008674	-.000369	.000053	.0002310	-.006595
#3	.0000367	.0000808	.002395	-.000234	.000133	.0004667	-.001806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	-.006871	-.000168	.0001363	-.005819	.0009863	-.000345
Stddev	.000144	.010075	.000372	.0001636	.002462	.0008717	.000334
%RSD	188.7261	146.6263	221.5159	119.9960	42.30492	88.37984	96.78145

#1	.000071	.004457	-.000590	.0000026	-.003753	.0008869	.000016
#2	-.000083	-.010244	-.000023	.0000877	-.008543	.0001685	-.000644
#3	-.000218	-.014827	.000109	.0003188	-.005160	.0019033	-.000407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030100	.0048554	.0000985	-.000225	.0004898	-.005637	-.003328
Stddev	.012704	.0010942	.0004694	.000553	.0003865	.006157	.004548
%RSD	42.20803	22.53589	476.4770	245.8177	78.91386	109.2283	136.6598

#1	-.026003	.0042033	.0006232	-.000116	.0003888	.001374	-.001491
#2	-.044347	.0042442	-.000281	.000265	.0001638	-.008118	.000014
#3	-.019949	.0061187	-.000046	-.000825	.0009167	-.010165	-.008507

Sample Name: CCB04 Acquired: 1/5/2021 16:07:48 Type: Unk
 Method: NON EPA-6010-200.7(v837) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17181 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005254	.0000759	-.000011
Stddev	.002507	.0003842	.000012
%RSD	47.70684	506.1241	111.2191

#1	-.003165	-.000289	-.000022
#2	-.008033	.000040	-.000011
#3	-.004564	.000477	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.213	45285.57	12171.87	1860.613	2709.607
Stddev	4.984	103.09	22.34	3.135	7.758
%RSD	.2546733	.2276336	.1835604	.1684930	.2863273

#1	1952.120	45233.29	12188.75	1857.068	2701.330
#2	1957.439	45219.10	12146.53	1863.020	2710.778
#3	1962.081	45404.32	12180.33	1861.750	2716.713