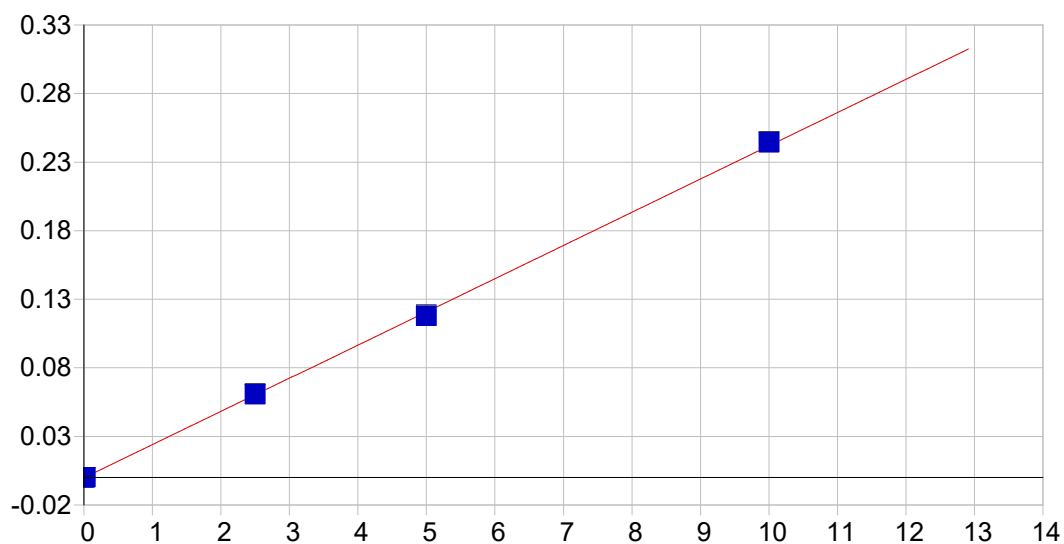


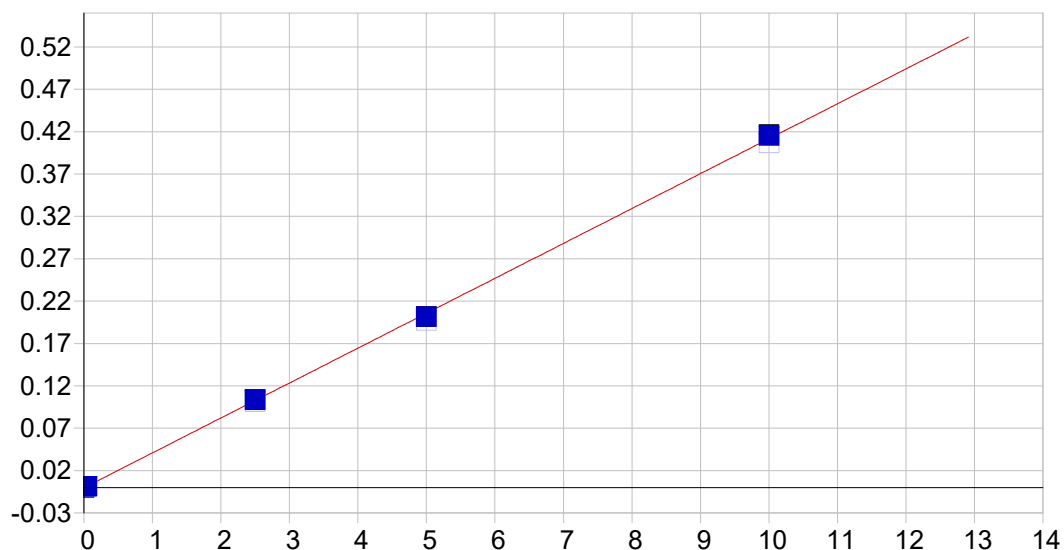


As 189.042 {479}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.024208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.006331
 Predicted MQL: 0.021103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.02000	.01926	-.001	-3.72	.00026	.000	1
S3	2.5000	2.5179	.018	.716	.06082	.000	1
S4	5.0000	4.8782	-.122	-2.44	.11803	.001	1
S5	10.000	10.105	.105	1.05	.24471	.000	1

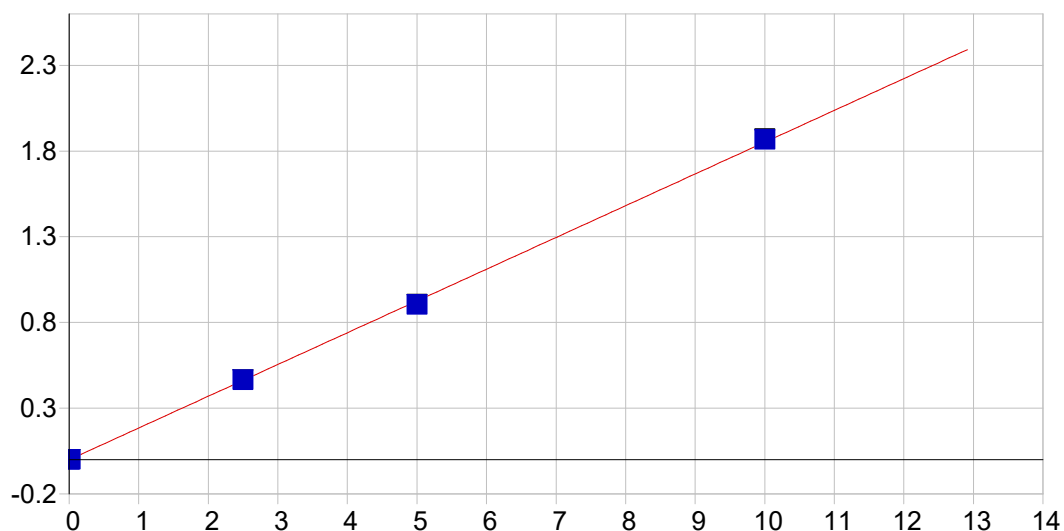


TI 190.856 {477}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000333 Re-Slope: 1.000000
 A1 (Gain): 0.041202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003363
 Predicted MQL: 0.011210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.04000	.03863	-.001	-3.43	.00119	.000	1
S3	2.5000	2.5174	.017	.697	.10124	.000	1
S4	5.0000	4.8953	-.105	-2.09	.19706	.000	1
S5	10.000	10.089	.089	.886	.40673	.001	1

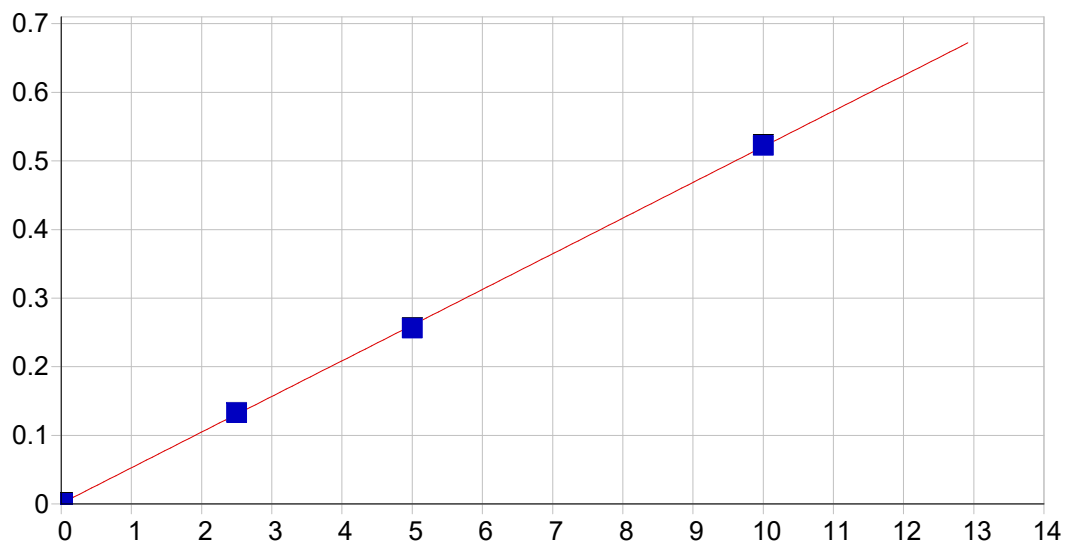


Pb 220.353 {453}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000748 Re-Slope: 1.000000
 A1 (Gain): 0.185258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001987
 Predicted MQL: 0.006625

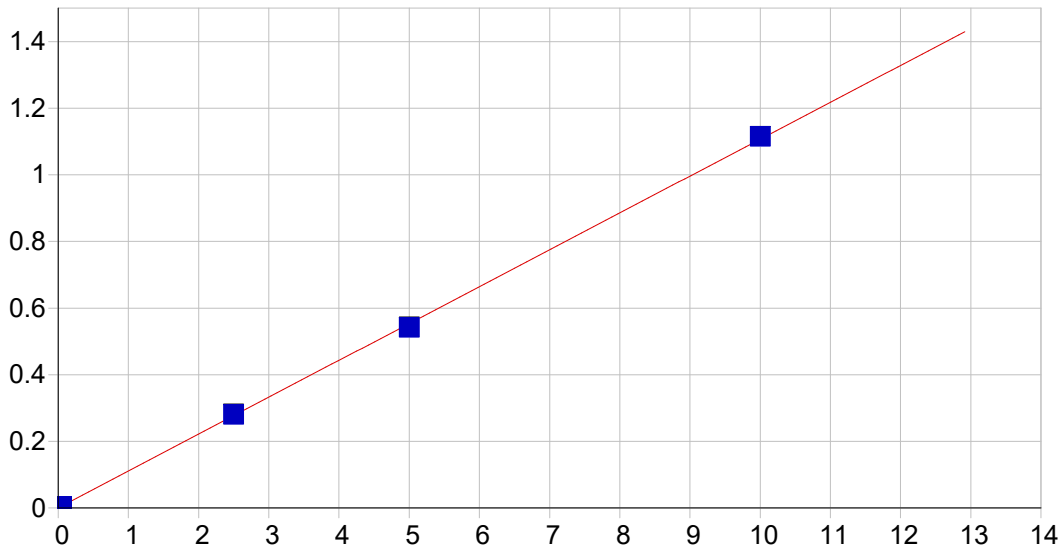
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00075	.000	1
S1	.01200	.01339	.001	11.6	.00168	.000	1
S3	2.5000	2.5172	.017	.689	.46494	.001	1
S4	5.0000	4.8920	-.108	-2.16	.90423	.001	1
S5	10.000	10.089	.089	.894	1.8658	.003	1

**Se 196.090 {472}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000618 Re-Slope: 1.000000
 A1 (Gain): 0.051999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004045
 Predicted MQL: 0.013482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00062	.000	1
S1	.02000	.01940	-.001	-3.01	.00163	.000	1
S3	2.5000	2.5446	.045	1.79	.13293	.001	1
S4	5.0000	4.9163	-.084	-1.67	.25624	.001	1
S5	10.000	10.040	.040	.397	.52264	.001	1

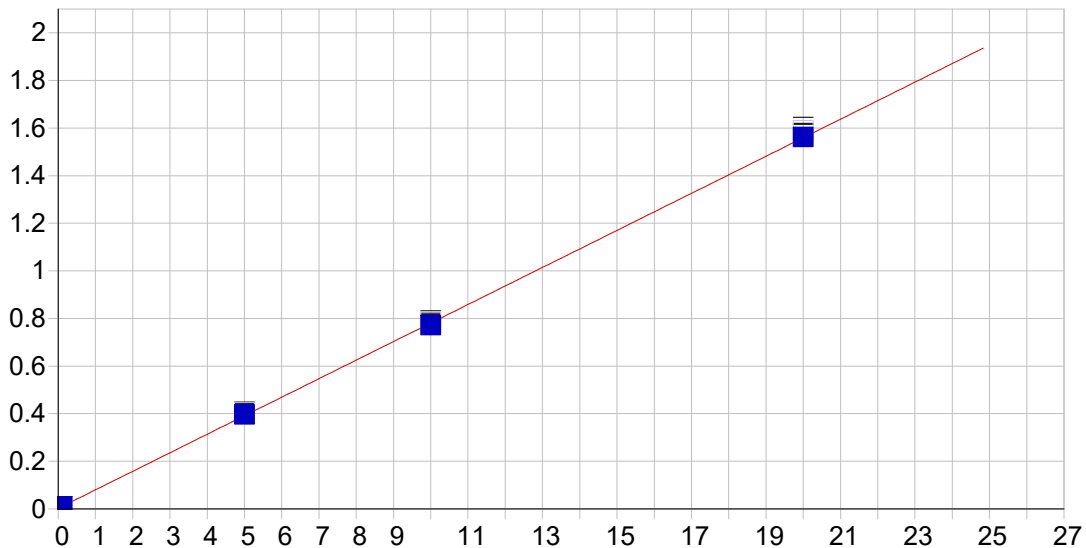


Sb 206.833 {463}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000422 Re-Slope: 1.000000
 A1 (Gain): 0.110668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.002279
 Predicted MQL: 0.007596

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.05000	.04900	-.001	-2.01	.00583	.000	1
S3	2.5000	2.5355	.036	1.42	.28100	.000	1
S4	5.0000	4.8922	-.108	-2.16	.54178	.001	1
S5	10.000	10.073	.073	.733	1.1151	.001	1

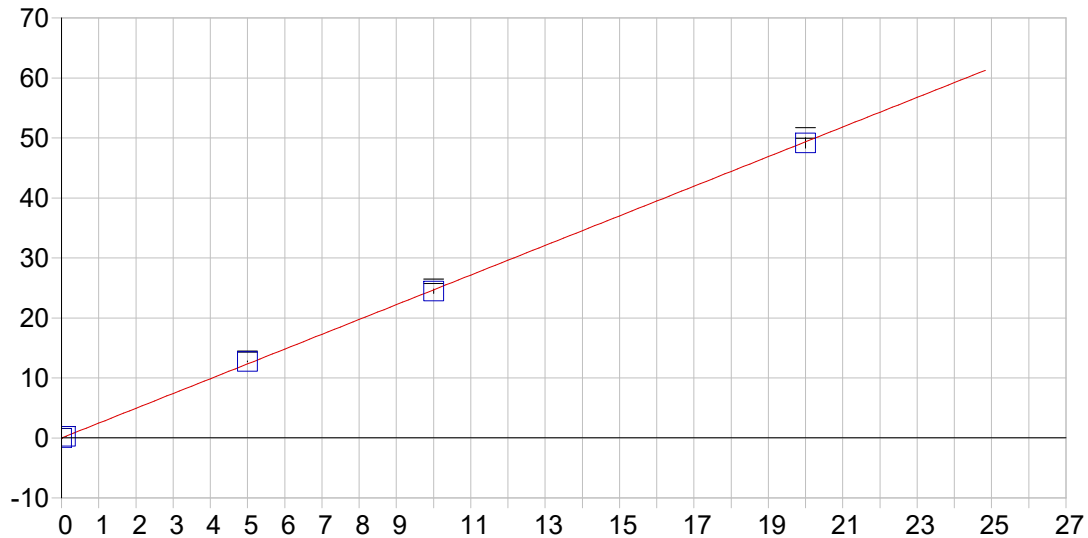


Al 396.152 { 85}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002203 Re-Slope: 1.000000
 A1 (Gain): 0.077861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.008494
 Predicted MQL: 0.028314

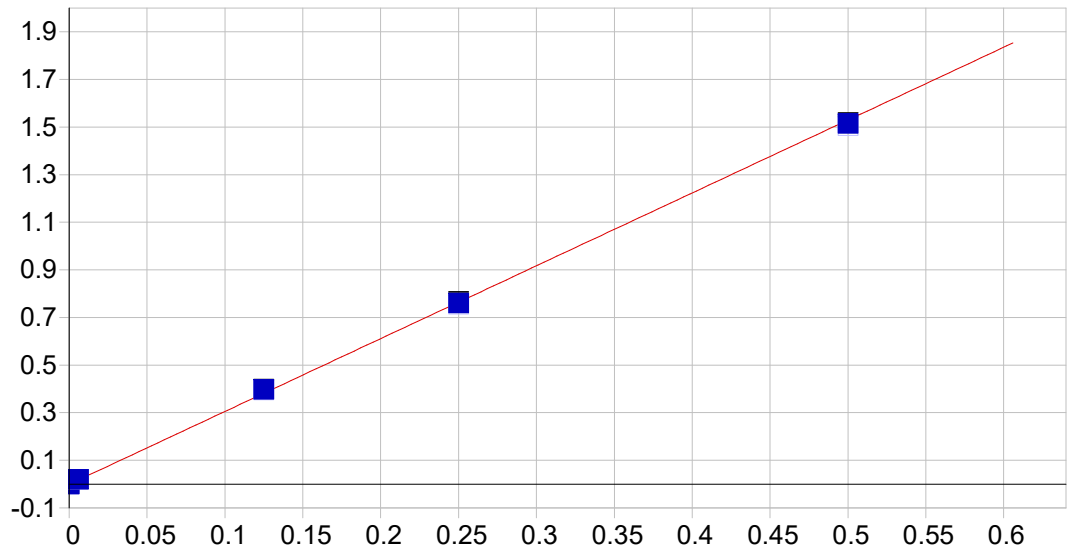
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00220	.000	1
S1	.10000	.11479	.015	14.8	.01172	.000	1
S3	5.0000	5.0722	.072	1.44	.40437	.003	1
S4	10.000	9.8785	-.121	-1.21	.78583	.005	1
S5	20.000	20.034	.034	.168	1.5910	.012	1

**Ba 493.409 { 68}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004316 Re-Slope: 1.000000
 A1 (Gain): 2.467743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.002624
 Predicted MDL: 0.000532
 Predicted MQL: 0.001772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00434	.001	1
S1	.10000	.10736	.007	7.36	.26061	.003	1
S3	5.0000	5.1598	.160	3.20	12.729	.074	1
S4	10.000	9.9066	-.093	-.934	24.443	.361	1
S5	20.000	19.926	-.074	-.369	49.169	.864	1

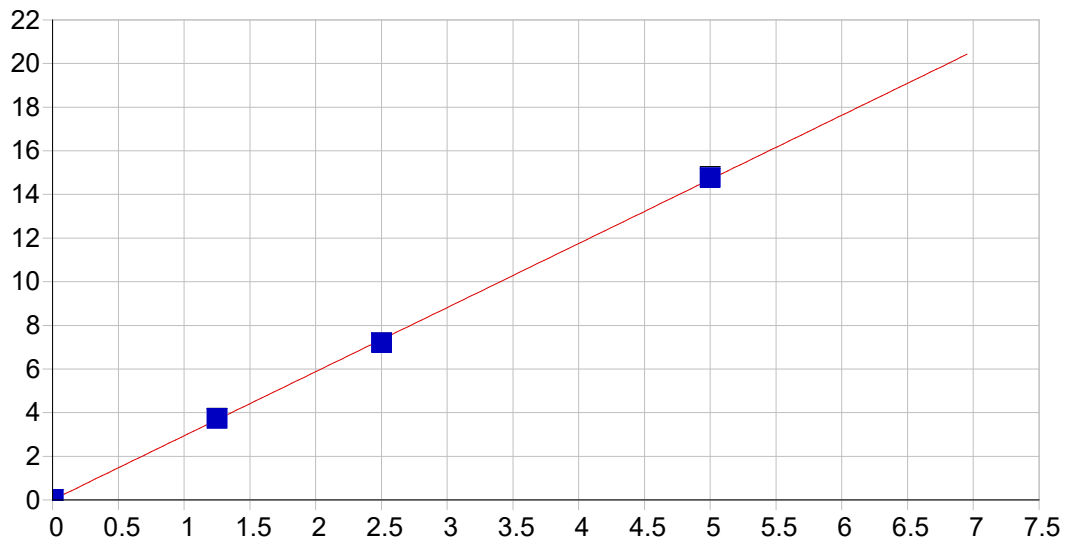


Be 234.861 {144}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000845 Re-Slope: 1.000000
 A1 (Gain): 3.060329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.000076
 Predicted MQL: 0.000252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00085	.000	1
S1	.00600	.00665	.001	10.8	.01930	.000	1
S3	.12500	.13017	.005	4.14	.39495	.002	1
S4	.25000	.24884	-.001	-.463	.75555	.006	1
S5	.50000	.49534	-.005	-.932	1.5048	.004	1

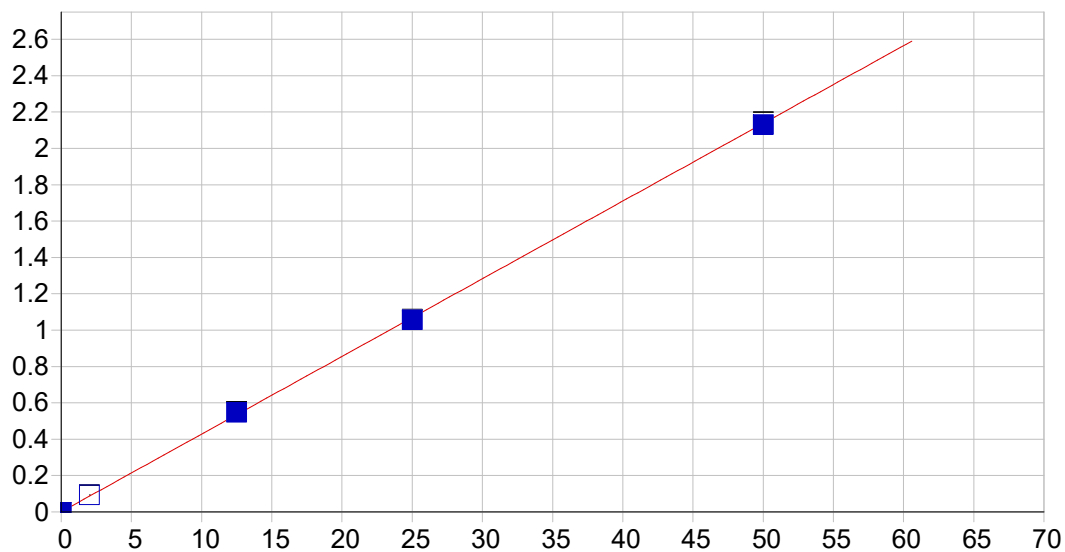


Cd 214.438 {457}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001043 Re-Slope: 1.000000
 A1 (Gain): 2.937870 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000350
 Predicted MDL: 0.000088
 Predicted MQL: 0.000293

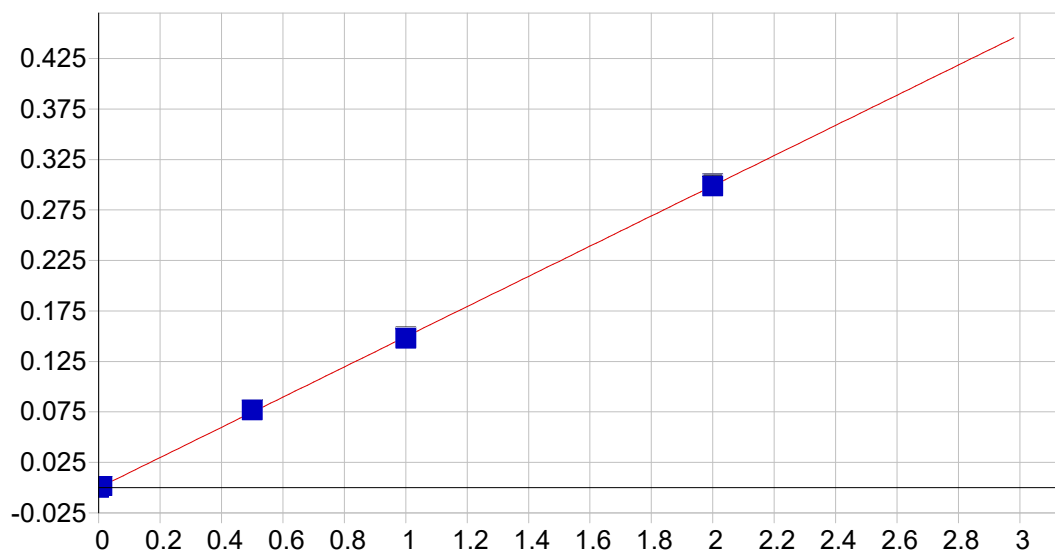
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00104	.000	1
S1	.00600	.00638	.000	6.32	.01979	.000	1
S3	1.2500	1.2698	.020	1.58	3.7317	.007	1
S4	2.5000	2.4518	-.048	-1.93	7.2046	.011	1
S5	5.0000	5.0280	.028	.561	14.774	.036	1

**Ca 373.690 { 90}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000634 Re-Slope: 1.000000
 A1 (Gain): 0.042739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000397
 Predicted MDL: 0.012459
 Predicted MQL: 0.041530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00063	.000	1
S2	2.0000	2.1694	.169	8.47	.09335	.000	1
S3	12.500	12.801	.301	2.41	.54751	.005	1
S4	25.000	24.693	-.307	-1.23	1.0555	.004	1
S5	50.000	49.837	-.163	-.326	2.1298	.015	1

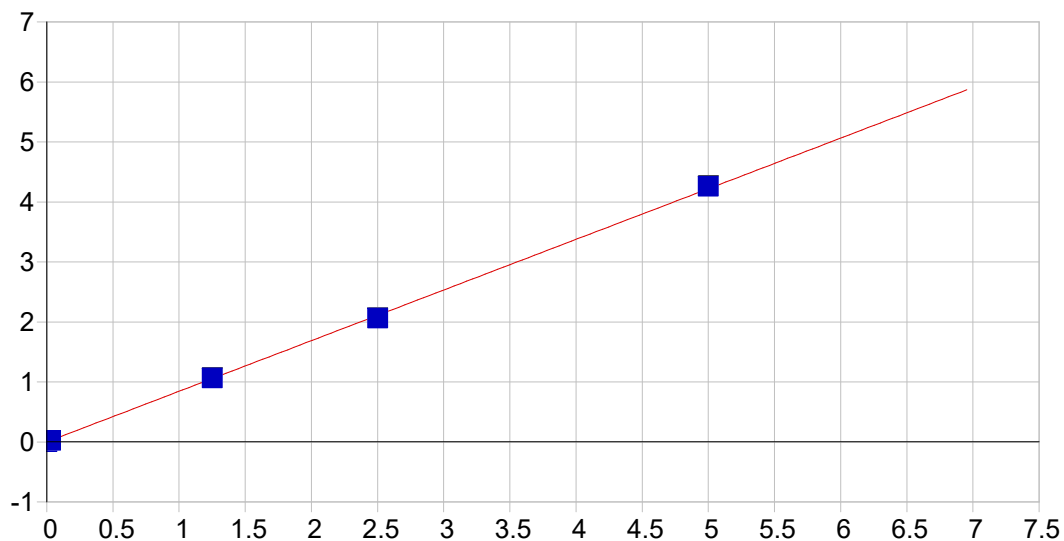


Cr 267.716 {126}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.149531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000504
 Predicted MQL: 0.001681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01059	.001	5.91	.00152	.000	1
S3	.50000	.51391	.014	2.78	.07729	.000	1
S4	1.0000	.98850	-.011	-1.15	.14878	.001	1
S5	2.0000	1.9970	-.003	-.150	.30064	.000	1

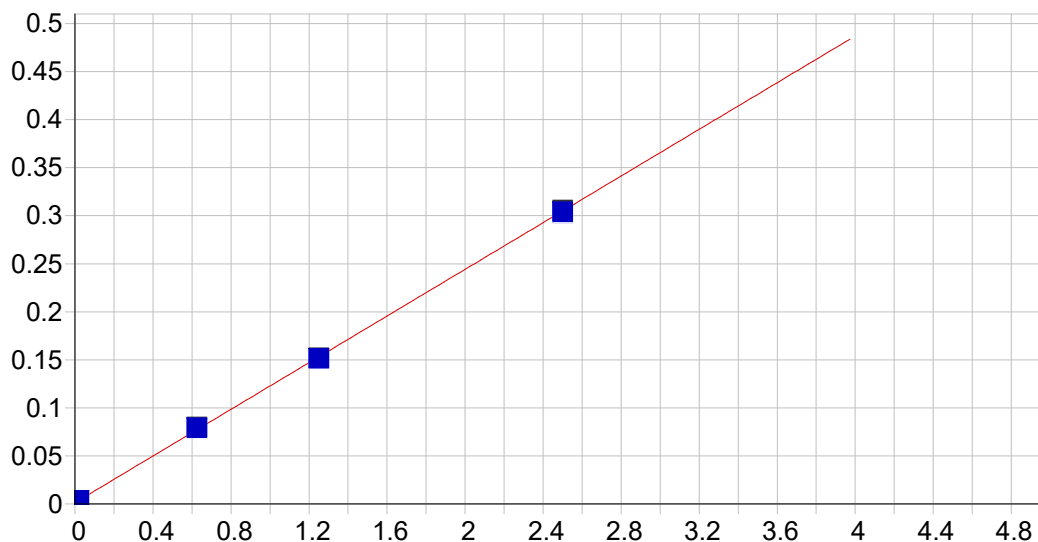


Co 228.616 {448}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
A1 (Gain): 0.843855 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999892 Status: OK.
Std Error of Est: 0.000260
Predicted MDL: 0.000300
Predicted MQL: 0.000999

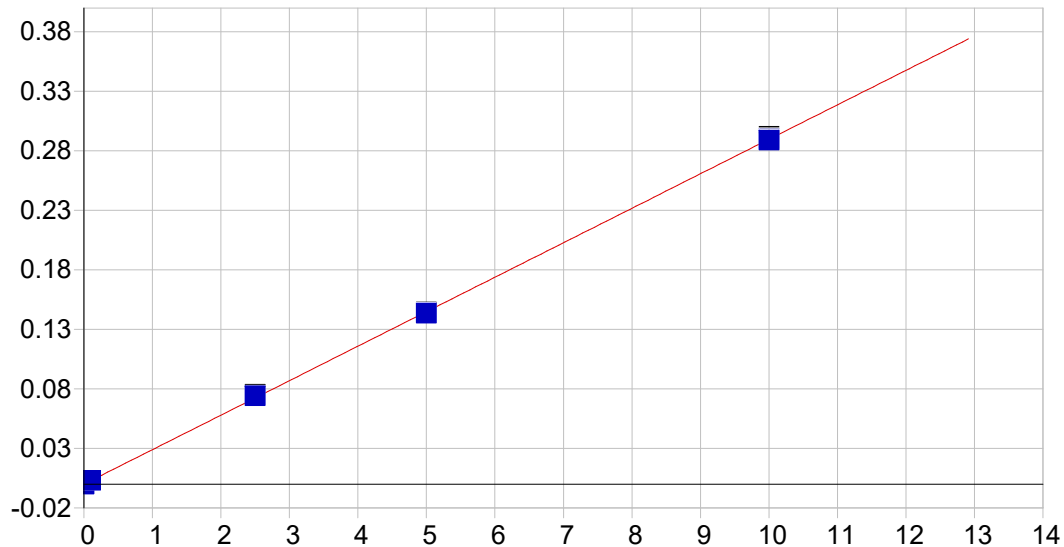
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.03000	.03101	.001	3.38	.02609	.000	1
S3	1.2500	1.2613	.011	.908	1.0666	.000	1
S4	2.5000	2.4420	-.058	-2.32	2.0651	.005	1
S5	5.0000	5.0457	.046	.914	4.2666	.007	1

**Cu 324.754 {104}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001291 Re-Slope: 1.000000
A1 (Gain): 0.121446 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999915 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.002601
Predicted MQL: 0.008669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00129	.000	1
S1	.02000	.02160	.002	7.99	.00391	.000	1
S3	.62500	.64205	.017	2.73	.07887	.001	1
S4	1.2500	1.2374	-.013	-1.01	.15077	.000	1
S5	2.5000	2.4940	-.006	-.241	.30258	.002	1

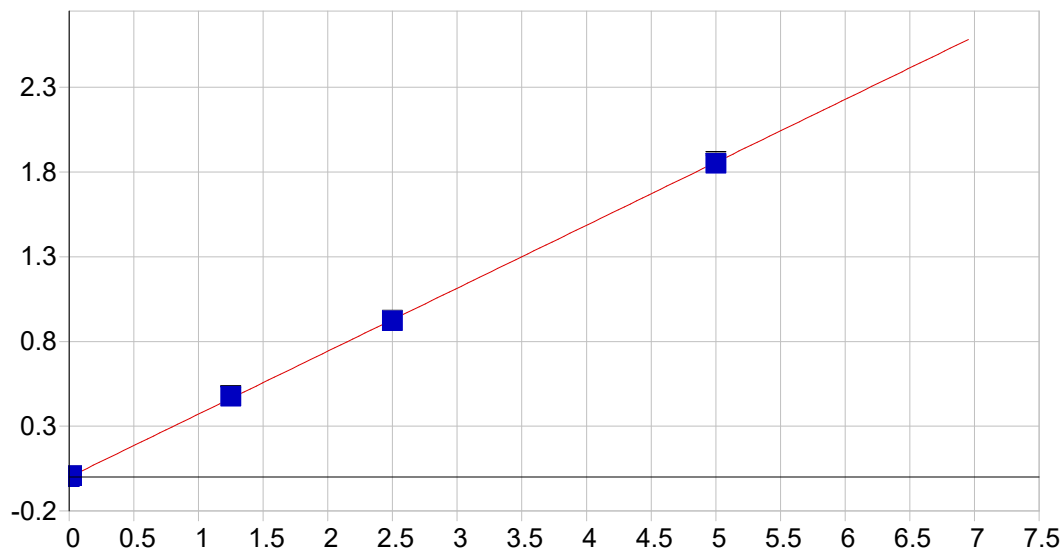


Fe 259.837 {130}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.028974 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.006609
 Predicted MQL: 0.022029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.11083	.011	10.8	.00320	.000	1
S3	2.5000	2.5631	.063	2.52	.07459	.001	1
S4	5.0000	4.9547	-.045	-.905	.14425	.000	1
S5	10.000	9.9714	-.029	-.286	.29031	.002	1

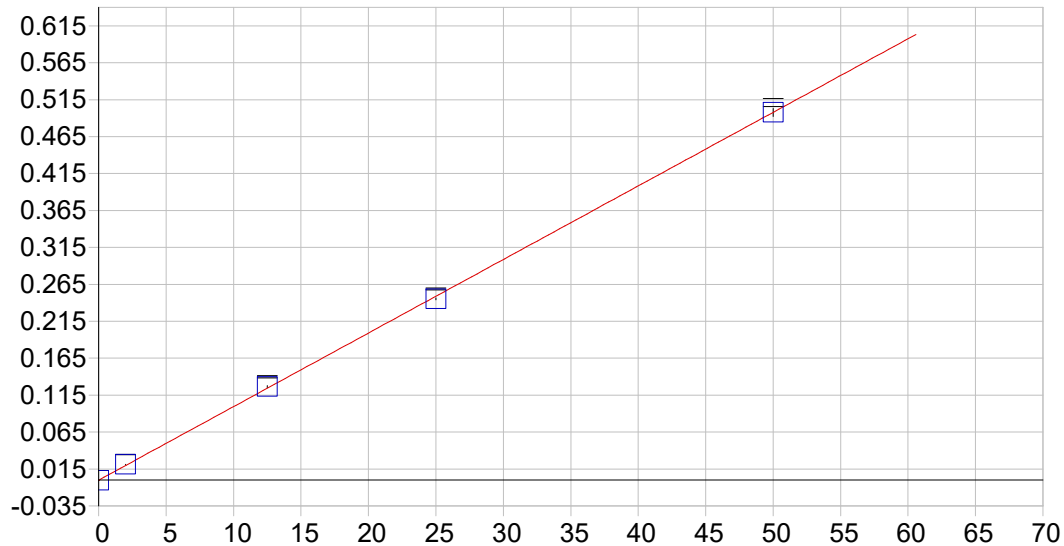


Mn 257.610 {131}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.371418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000457
 Predicted MQL: 0.001522

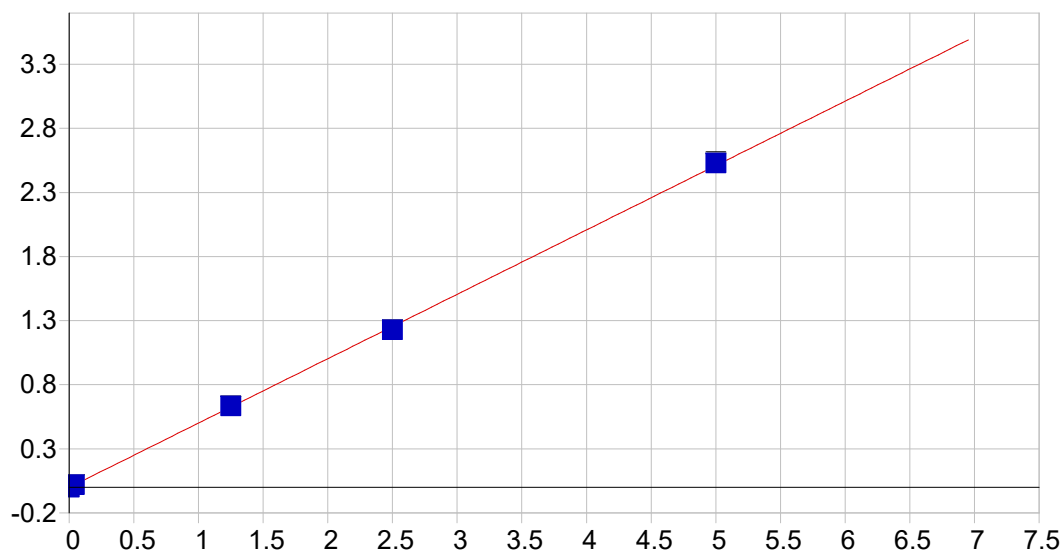
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02269	.003	13.5	.00847	.000	1
S3	1.2500	1.2840	.034	2.72	.47702	.004	1
S4	2.5000	2.4793	-.021	-.829	.92106	.004	1
S5	5.0000	4.9840	-.016	-.319	1.8515	.010	1

**Mg 279.079 {121}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.009961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.023169
 Predicted MQL: 0.077230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00018	.000	1
S2	2.0000	2.1491	.149	7.46	.02122	.000	1
S3	12.500	12.708	.208	1.66	.12640	.002	1
S4	25.000	24.652	-.348	-1.39	.24537	.001	1
S5	50.000	49.991	-.009	-.019	.49776	.005	1

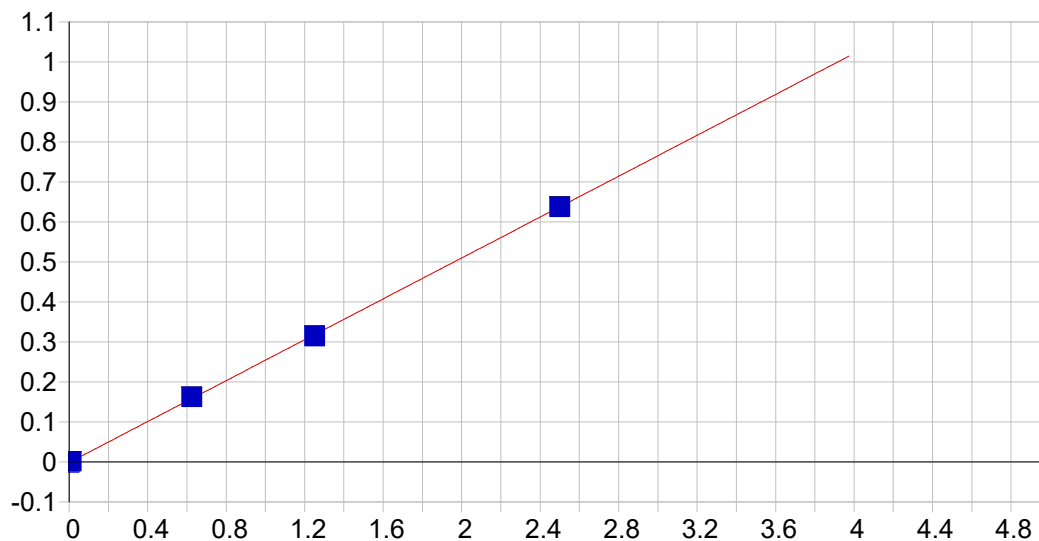


Ni 231.604 {446}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001245 Re-Slope: 1.000000
 A1 (Gain): 0.502278 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000514
 Predicted MQL: 0.001714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.04000	.04233	.002	5.84	.02004	.000	1
S3	1.2500	1.2625	.012	.996	.63346	.001	1
S4	2.5000	2.4462	-.054	-2.15	1.2286	.002	1
S5	5.0000	5.0390	.039	.780	2.5322	.006	1

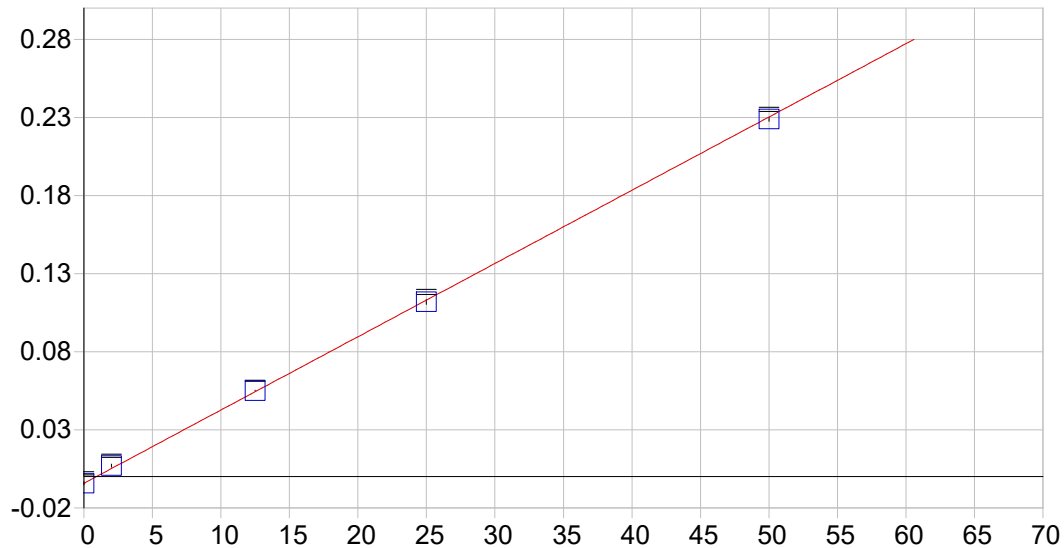


Ag 328.068 {103}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001338 Re-Slope: 1.000000
 A1 (Gain): 0.255580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000505
 Predicted MQL: 0.001683

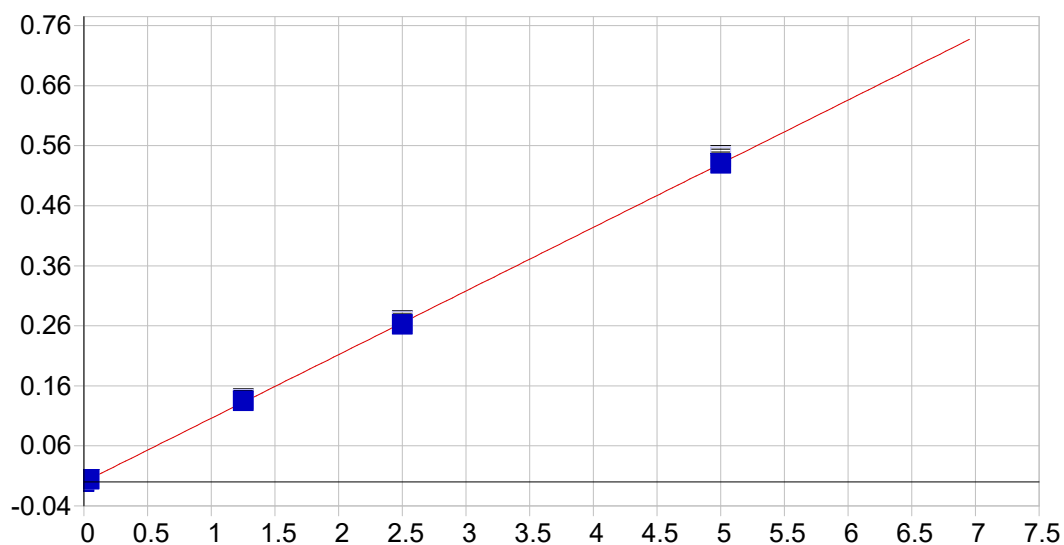
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00134	.000	1
S1	.01000	.01064	.001	6.39	.00138	.000	1
S3	.62500	.64022	.015	2.43	.16215	.000	1
S4	1.2500	1.2340	-.016	-1.28	.31377	.001	1
S5	2.5000	2.5001	.000	.006	.63709	.000	1

**Na 818.326 {41}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004221 Re-Slope: 1.000000
 A1 (Gain): 0.004690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999517 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.238765
 Predicted MQL: 0.795883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	-.00422	.001	1
S2	2.0000	2.4014	.401	20.1	.00704	.001	1
S3	12.500	12.644	.144	1.15	.05508	.000	1
S4	25.000	24.764	-.236	-.942	.11192	.002	1
S5	50.000	49.690	-.310	-.620	.22881	.001	1

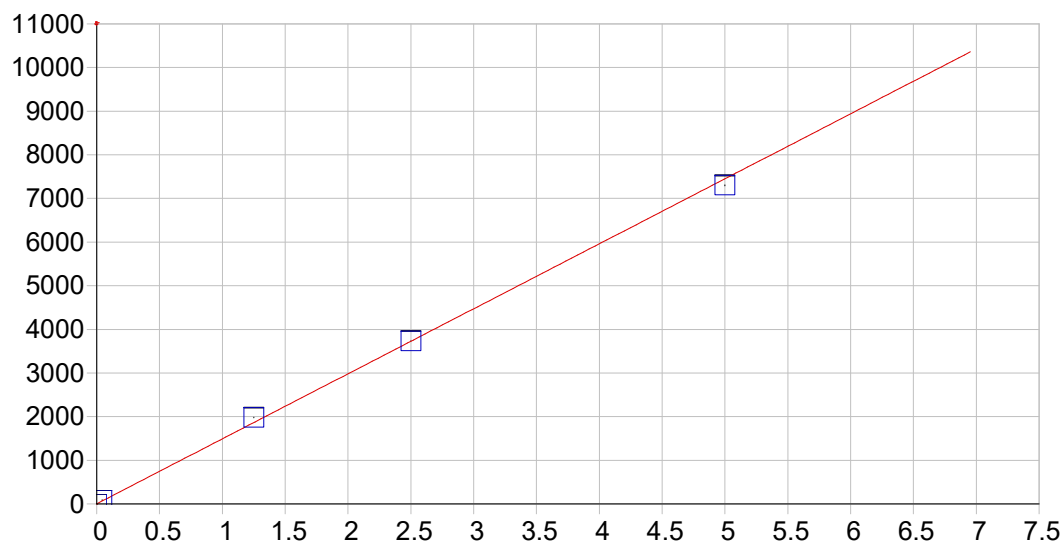


V 292.402 {115}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.106010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002538
 Predicted MQL: 0.008460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04022	.000	.545	.00443	.000	1
S3	1.2500	1.2718	.022	1.75	.13742	.001	1
S4	2.5000	2.4755	-.024	-.979	.26766	.001	1
S5	5.0000	5.0024	.002	.048	.54082	.003	1

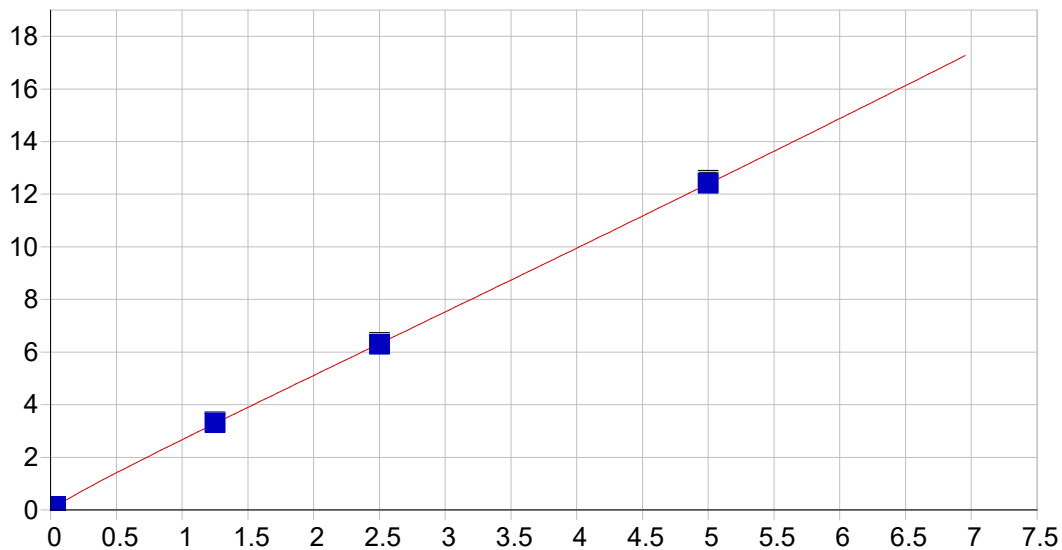


Zn 206.200 {464}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.367339 Re-Slope: 1.000000
 A1 (Gain): 1489.648833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999225 Status: OK.
 Std Error of Est: 1.419566
 Predicted MDL: 0.000341
 Predicted MQL: 0.001138

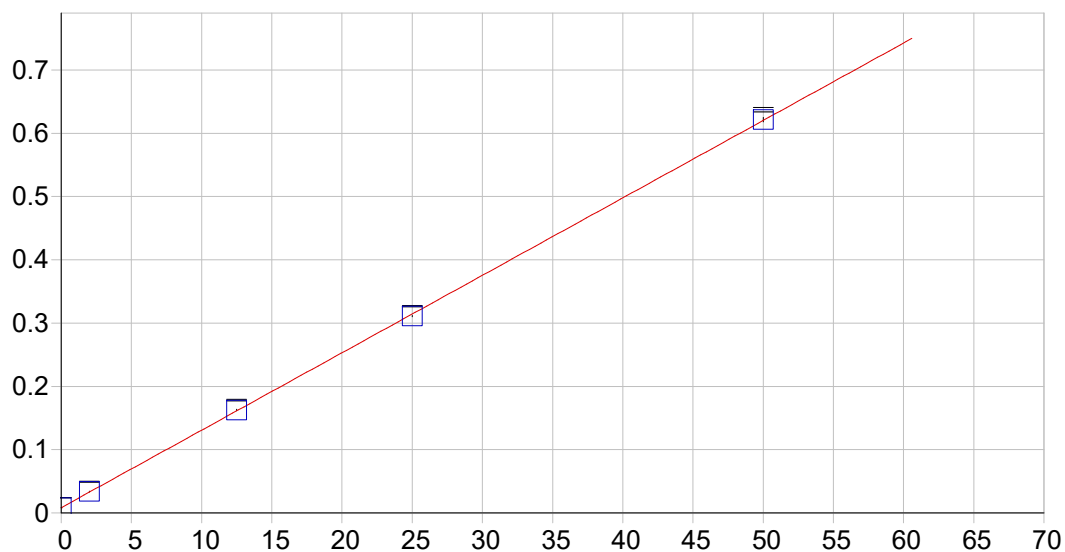
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	2.3402	.143	1
S1	.04000	.05645	.016	41.1	86.453	.604	1
S3	1.2500	1.3277	.078	6.21	1980.1	5.11	1
S4	2.5000	2.5064	.006	.258	3736.1	5.23	1
S5	5.0000	4.8994	-.101	-2.01	7300.8	9.46	1

**Zn 213.856 {158}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.004697 Re-Slope: 1.000000
 A1 (Gain): 2.602902 Y-int: 0.000000
 A2 (Curvature): 0.060588
 n (Exponent): 0.910000
 Correlation: 0.999991 Status: Warning Positive Curvature
 Std Error of Est: 0.000450
 Predicted MDL: 0.000395
 Predicted MQL: 0.001315

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00470	.000	1
S1	.04000	.03941	-.001	-1.48	.14269	.003	1
S3	1.2500	1.2597	.010	.780	3.3268	.019	1
S4	2.5000	2.4862	-.014	-.551	6.3214	.045	1
S5	5.0000	5.0045	.005	.091	12.483	.044	1

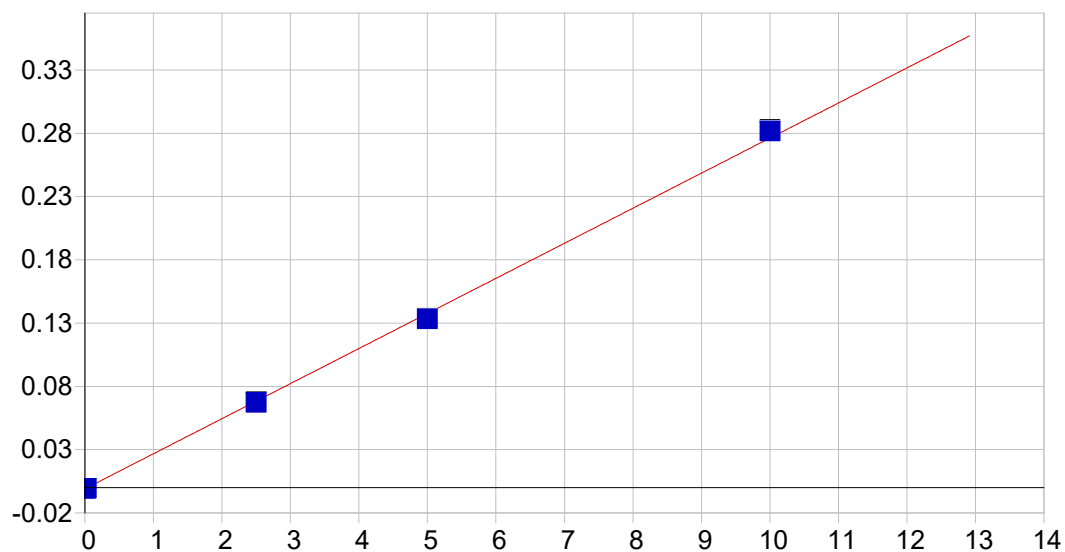


K 769.896 { 44}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008329 Re-Slope: 1.000000
 A1 (Gain): 0.012238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.078279
 Predicted MQL: 0.260931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00833	.000	1
S2	2.0000	2.0719	.072	3.59	.03369	.001	1
S3	12.500	12.600	.100	.802	.16253	.001	1
S4	25.000	24.720	-.280	-1.12	.31085	.001	1
S5	50.000	50.108	.108	.217	.62156	.004	1

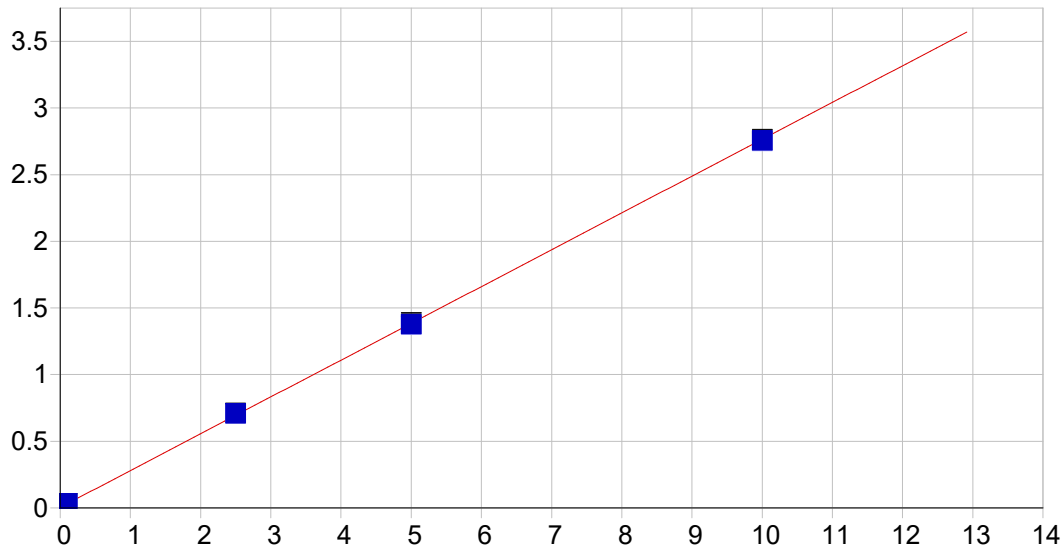


P 177.495 {490}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000962 Re-Slope: 1.000000
 A1 (Gain): 0.027718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004204
 Predicted MQL: 0.014013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00096	.000	1
S1	.02000	.01869	-.001	-6.55	-.00044	.000	1
S3	2.5000	2.4646	-.035	-1.41	.06751	.000	1
S4	5.0000	4.8429	-.157	-3.14	.13359	.000	1
S5	10.000	10.194	.194	1.94	.28222	.001	1

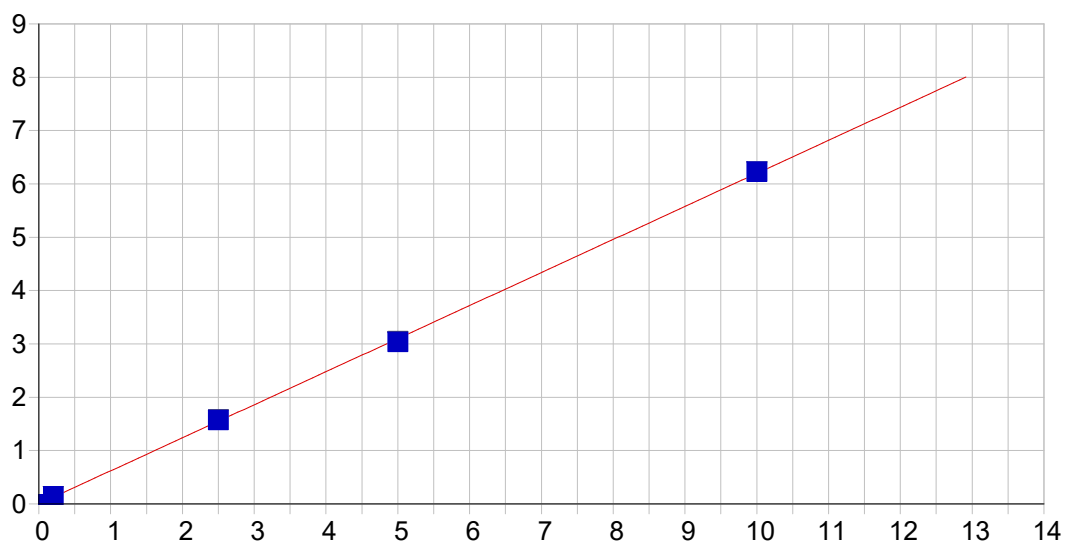


B 249.678 {135}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004050 Re-Slope: 1.000000
 A1 (Gain): 0.276120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.001040
 Predicted MQL: 0.003467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00405	.000	1
S1	.10000	.10330	.003	3.30	.03247	.000	1
S3	2.5000	2.5543	.054	2.17	.70776	.002	1
S4	5.0000	4.9737	-.026	-.525	1.3742	.013	1
S5	10.000	9.9687	-.031	-.313	2.7503	.010	1

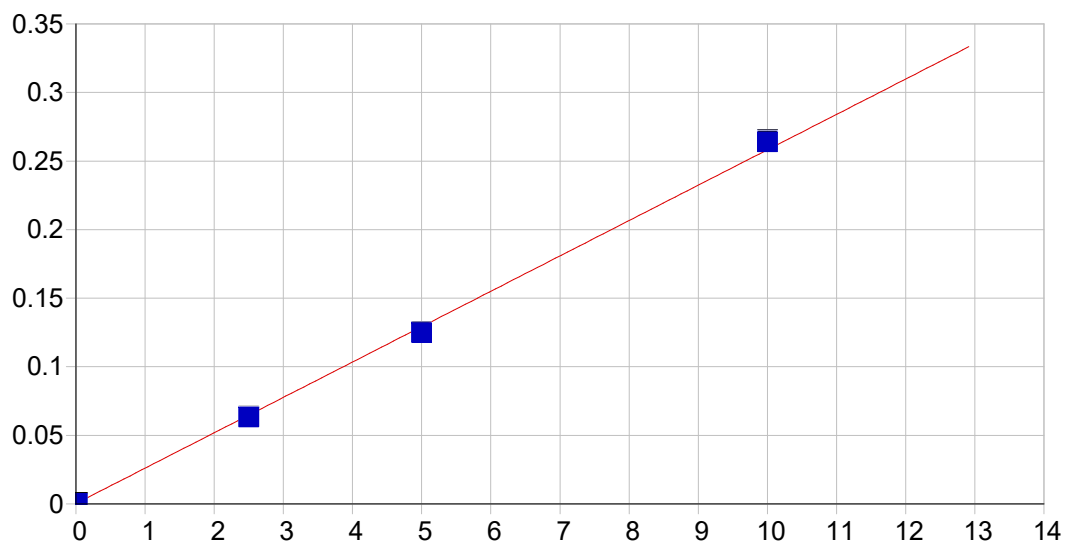


Mo 202.030 {467}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000385 Re-Slope: 1.000000
 A1 (Gain): 0.619694 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000753
 Predicted MDL: 0.000397
 Predicted MQL: 0.001325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00037	.000	1
S1	.20000	.21845	.018	9.23	.13577	.000	1
S3	2.5000	2.5349	.035	1.40	1.5716	.002	1
S4	5.0000	4.8995	-.101	-2.01	3.0372	.010	1
S5	10.000	10.047	.047	.472	6.2279	.006	1

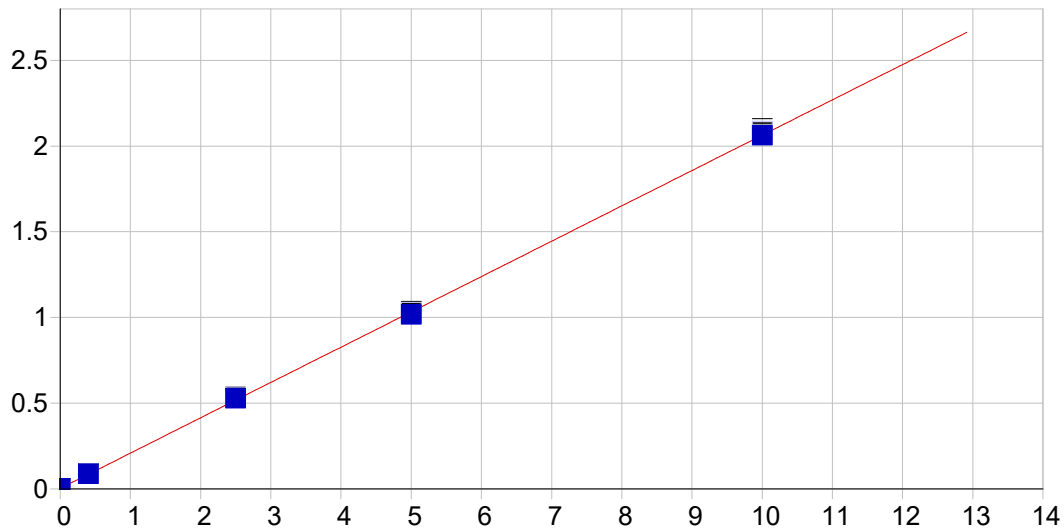


S 182.034 {485}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.025794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.005481
 Predicted MQL: 0.018270

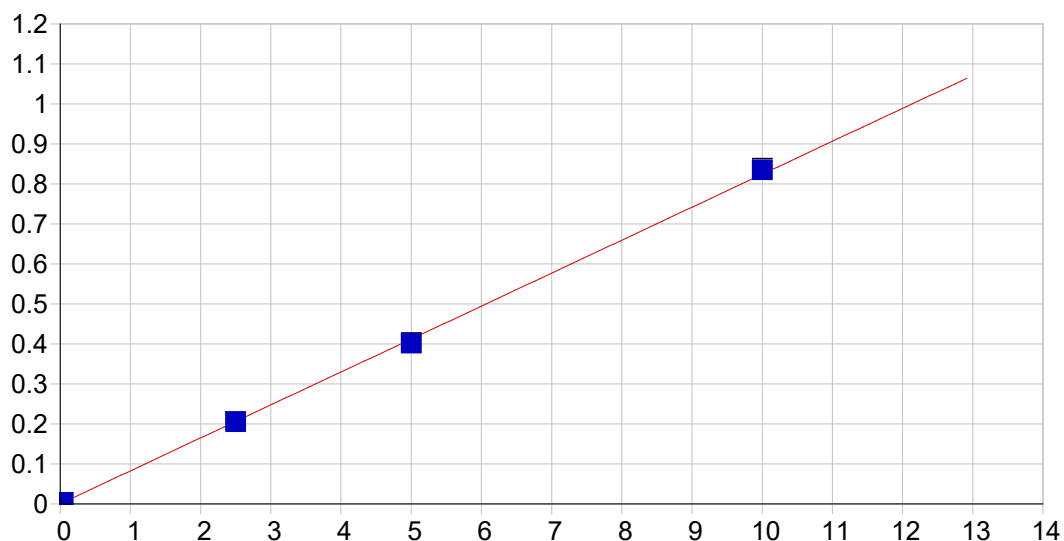
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01915	-.001	-4.26	.00077	.000	1
S3	2.5000	2.4450	-.055	-2.20	.06366	.000	1
S4	5.0000	4.8319	-.168	-3.36	.12553	.000	1
S5	10.000	10.224	.224	2.24	.26522	.001	1

**Si 251.611 {134}**

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002614 Re-Slope: 1.000000
 A1 (Gain): 0.206048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000291
 Predicted MDL: 0.001262
 Predicted MQL: 0.004208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00261	.000	1
S1	.40000	.41761	.018	4.40	.08906	.001	1
S3	2.5000	2.5549	.055	2.20	.53512	.001	1
S4	5.0000	4.9287	-.071	-1.43	1.0303	.006	1
S5	10.000	9.9989	-.001	-.011	2.0871	.016	1

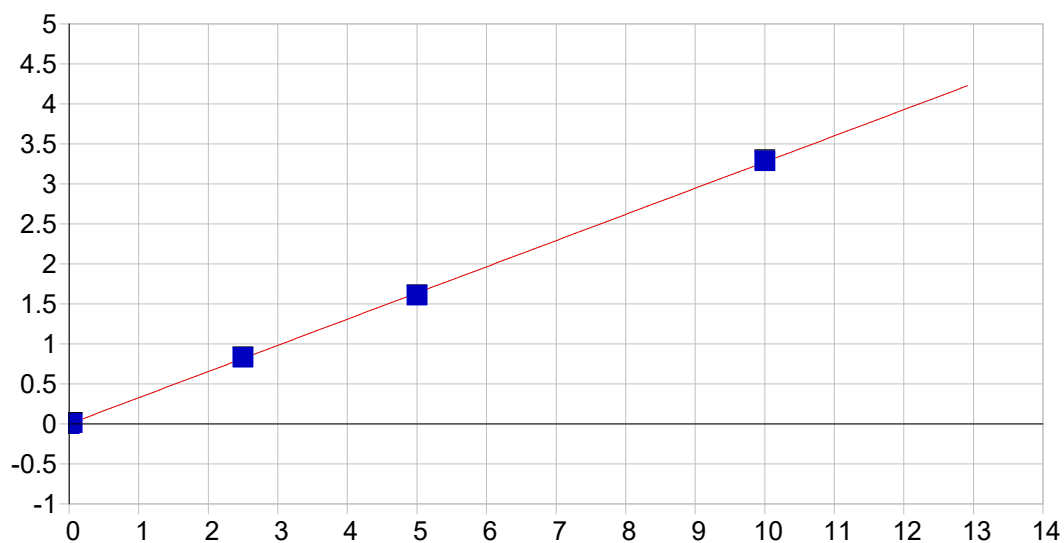


Sn 189.989 {478}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.082384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001626
 Predicted MQL: 0.005421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.04000	.03959	-.000	-1.01	.00350	.000	1
S3	2.5000	2.4893	-.011	-.427	.20516	.000	1
S4	5.0000	4.8740	-.126	-2.52	.40145	.001	1
S5	10.000	10.137	.137	1.37	.83472	.003	1

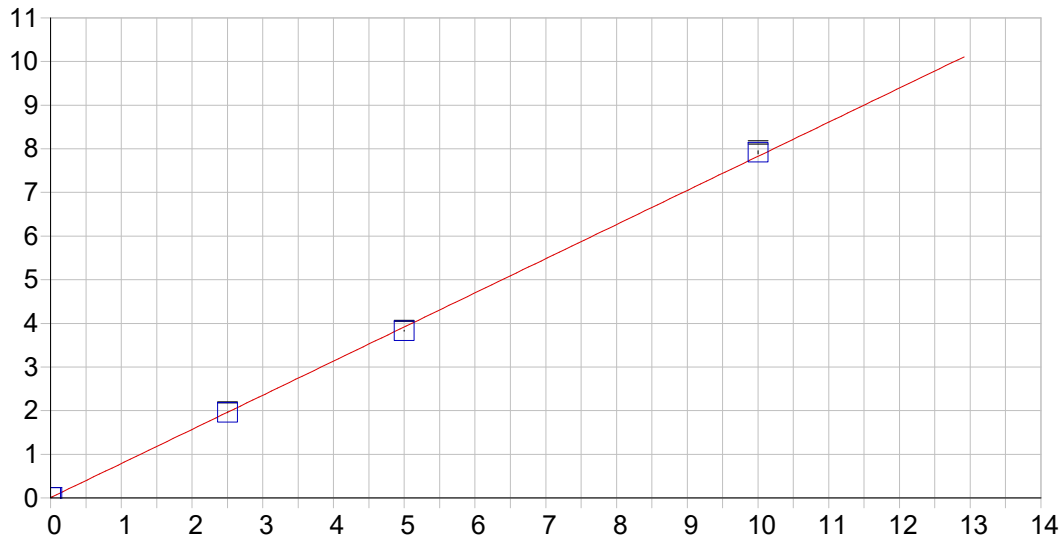


TI 336.121 {100}

Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.327285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.001219
 Predicted MQL: 0.004064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.001	1
S1	.04000	.04150	.001	3.75	.01386	.000	1
S3	2.5000	2.5414	.041	1.66	.83178	.004	1
S4	5.0000	4.9174	-.083	-1.65	1.6091	.004	1
S5	10.000	10.040	.040	.396	3.2850	.014	1

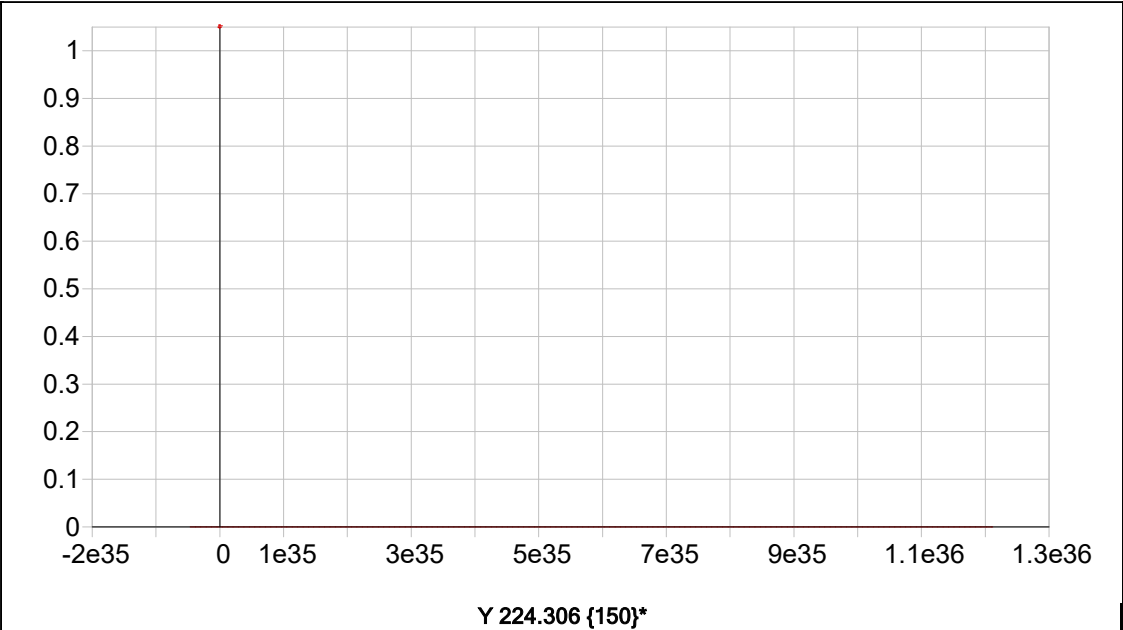


LI 670.784 {50}

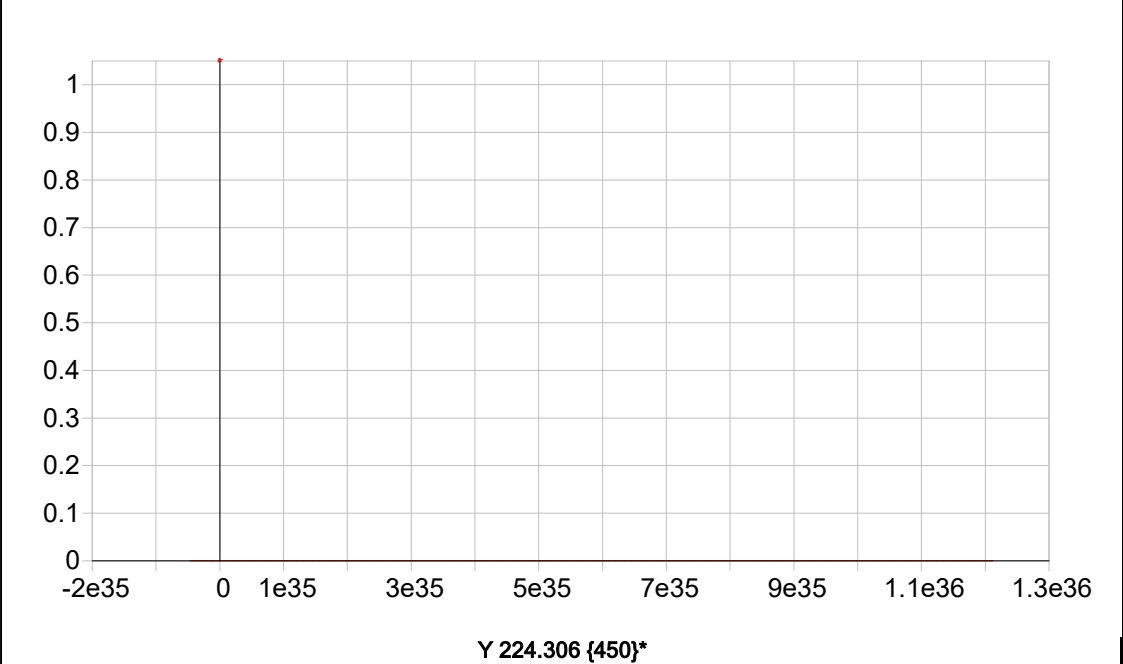
Date of Fit: 06/04/2020 14:57:54 Type of Fit: Linear Weighting: 1/Conc

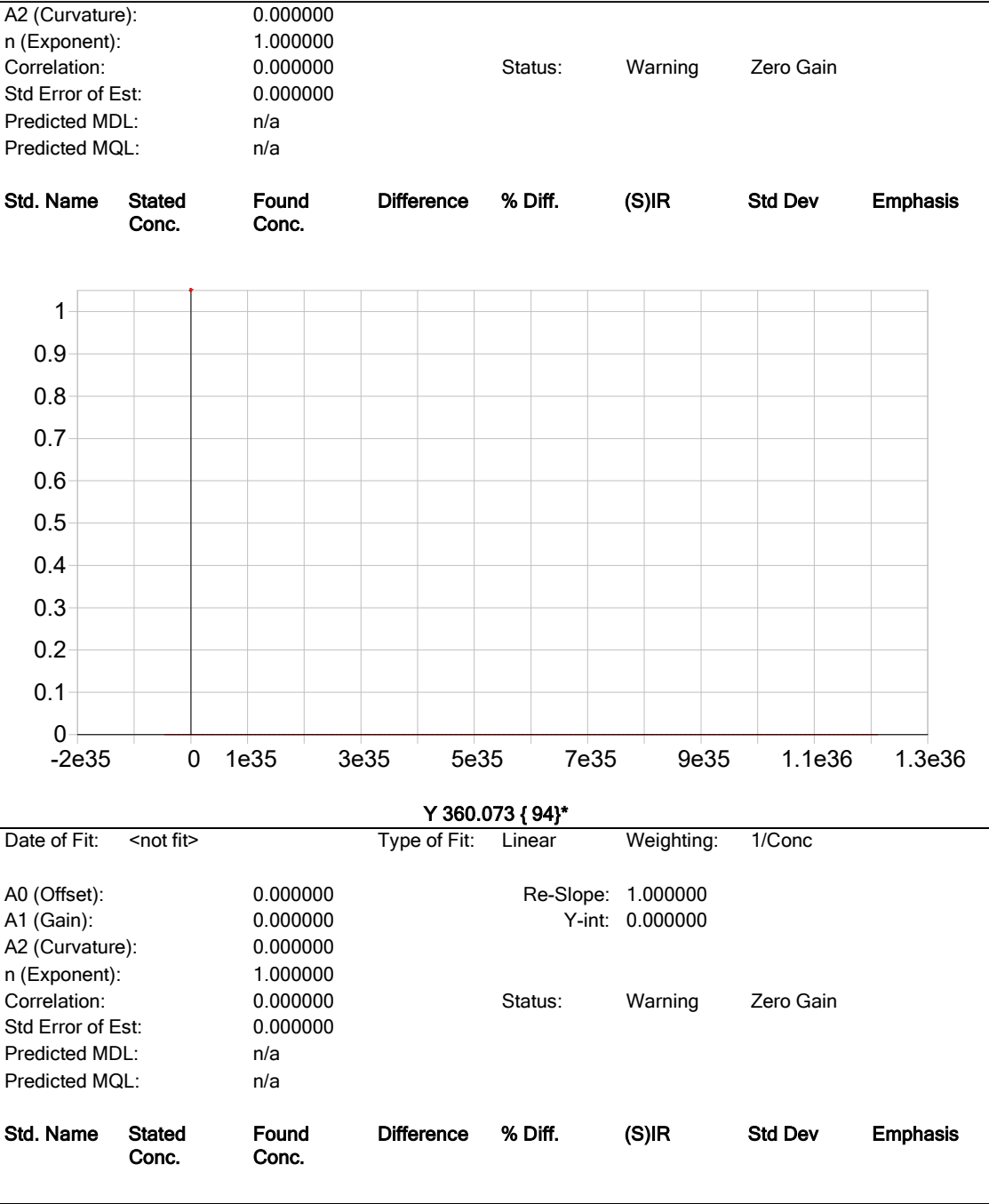
A0 (Offset): 0.005750 Re-Slope: 1.000000
 A1 (Gain): 0.782284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.001561
 Predicted MQL: 0.005205

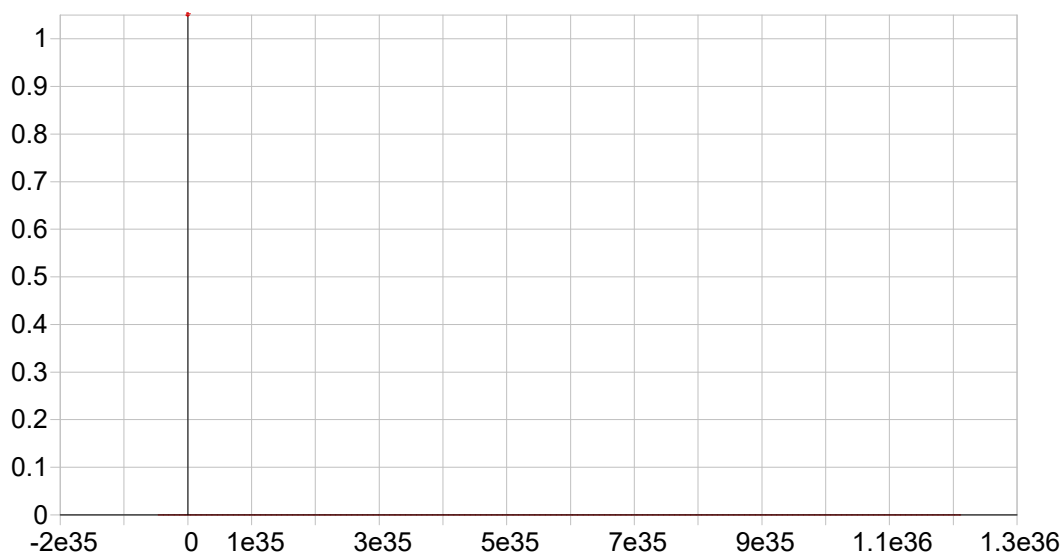
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00575	.000	1
S5	10.000	10.113	.113	1.13	7.9172	.037	1
S4	5.0000	4.8887	-.111	-2.23	3.8301	.010	1
S3	2.5000	2.4975	-.003	-.100	1.9595	.011	1
S1	.02000	.02048	.000	2.41	.02177	.000	1



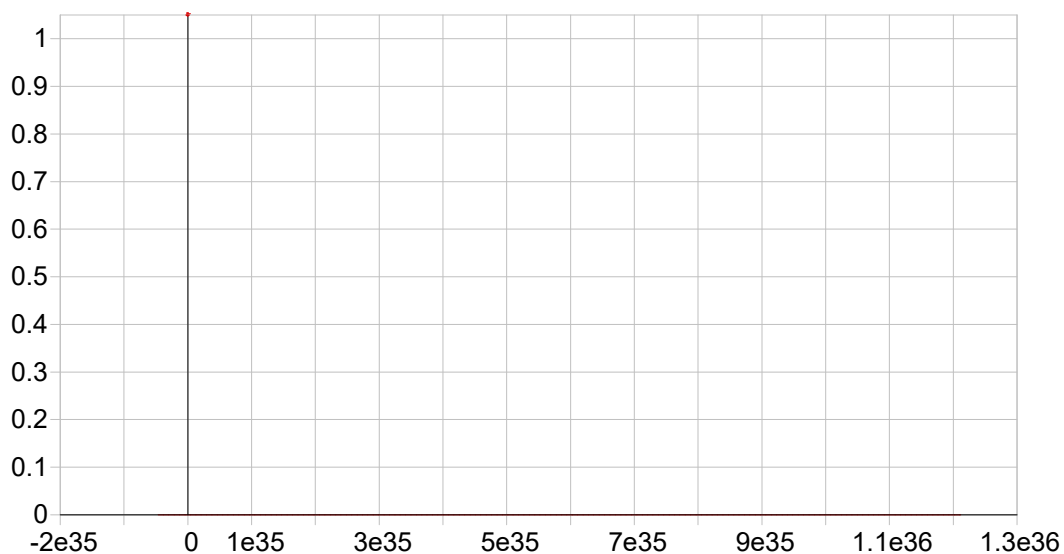
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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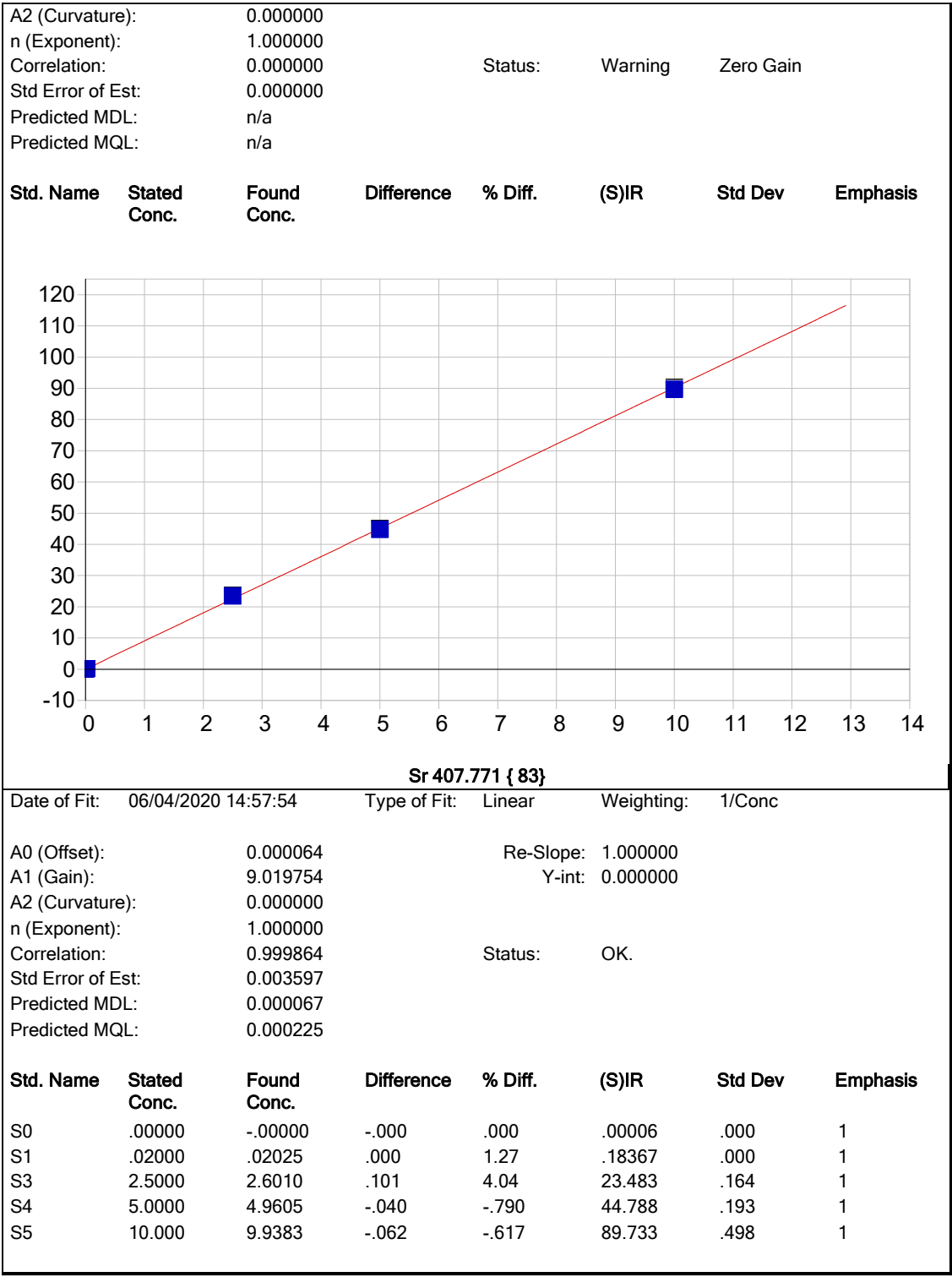






Y 371.030 { 91}*





Sample Name: S0 Acquired: 06/04/2020 11:38:20 Type: Cal
Method: NON EPA-6010-200.7(v243) 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	-.00022	-.00033	-.00075	.00062	.00042	.00220	-.00434	-.00085
Stddev	.00009	.00004	.00030	.00011	.00024	.00025	.00134	.00009
%RSD	41.423	12.356	39.862	17.625	56.075	11.255	30.786	10.430

#1	-.00016	-.00029	-.00059	.00072	.00015	.00226	-.00514	-.00090
#2	-.00016	-.00035	-.00109	.00050	.00059	.00193	-.00508	-.00075
#3	-.00032	-.00037	-.00056	.00064	.00053	.00241	-.00280	-.00090

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00104	.00063	-.00008	-.00000	.00129	-.00002	.00004	-.00018
Stddev	.00041	.00002	.00008	.00010	.00030	.00009	.00011	.00006
%RSD	38.882	3.5264	92.961	3853.8	22.969	367.42	271.36	33.249

#1	.00093	.00061	-.00016	.00010	.00147	-.00010	-.00001	-.00026
#2	.00149	.00063	-.00001	-.00003	.00145	-.00004	.00017	-.00015
#3	.00071	.00065	-.00007	-.00008	.00095	.00007	-.00004	-.00015

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00125	-.00134	-.00422	-.00005	.00470	.00833	-.00096	.00405
Stddev	.00010	.00011	.00097	.00015	.00013	.00020	.00004	.00018
%RSD	8.0136	8.3929	22.881	313.33	2.8602	2.3881	4.4947	4.4693

#1	-.00129	-.00139	-.00352	.00001	.00480	.00813	-.00094	.00410
#2	-.00113	-.00141	-.00382	-.00022	.00475	.00833	-.00093	.00420
#3	-.00132	-.00121	-.00532	.00007	.00455	.00852	-.00101	.00385

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00037	.00029	.00261	.00024	.00028	.00575	.00006	
Stddev	.00028	.00017	.00004	.00012	.00051	.00039	.00013	
%RSD	76.242	60.500	1.4846	49.255	178.81	6.6967	221.89	

#1	.00047	.00018	.00265	.00032	-.00030	.00593	-.00009	
#2	.00005	.00049	.00257	.00010	.00054	.00601	.00010	
#3	.00060	.00020	.00261	.00029	.00060	.00531	.00016	

Sample Name: S0 Acquired: 06/04/2020 11:38:20 Type: Cal
Method: NON EPA-6010-200.7(v243) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.3	2086.0	43994.	10143.	2828.5
Stddev	5.1	6.2	18.	29.	10.4
%RSD	.36659	.29765	.04021	.28327	.36642
#1	1386.6	2080.4	43981.	10174.	2817.1
#2	1380.7	2092.7	44014.	10118.	2837.2
#3	1376.6	2085.0	43987.	10136.	2831.4

Sample Name: S1 Acquired: 06/04/2020 11:42:13 Type: Cal
Method: NON EPA-6010-200.7(v243) 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	.00026	.00119	.00168	.00163	.00583	.01172	.26061	.01930
Stddev	.00005	.00002	.00007	.00011	.00007	.00019	.00260	.00024
%RSD	20.923	1.8295	4.3967	7.0680	1.1474	1.6549	.99724	1.2270

#1	.00025	.00118	.00177	.00154	.00577	.01158	.25769	.01950
#2	.00021	.00122	.00163	.00158	.00590	.01164	.26267	.01936
#3	.00031	.00118	.00165	.00176	.00581	.01194	.26146	.01904

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01979	.00152	.02609	.00391	.00320	.00847	.02004	.00138
Stddev	.00021	.00002	.00006	.00015	.00009	.00006	.00015	.00009
%RSD	1.0557	1.6283	.22963	3.7353	2.8819	.73441	.76582	6.5107

#1	.01992	.00152	.02610	.00376	.00330	.00854	.02004	.00143
#2	.01955	.00150	.02614	.00393	.00313	.00842	.01988	.00127
#3	.01990	.00155	.02602	.00405	.00316	.00845	.02019	.00142

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00443	.14269	-.00044	.03247	.13577	.00077	.08906	.00350
Stddev	.00008	.00259	.00005	.00024	.00016	.00011	.00066	.00004
%RSD	1.8263	1.8169	11.354	.72650	.11697	14.943	.74604	1.1653

#1	.00436	.14424	-.00049	.03273	.13576	.00074	.08974	.00352
#2	.00452	.13970	-.00044	.03239	.13593	.00089	.08841	.00345
#3	.00440	.14413	-.00039	.03228	.13561	.00067	.08902	.00353

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01386	.02177	.18367
Stddev	.00036	.00044	.00008
%RSD	2.6187	2.0333	.04294

#1	.01352	.02161	.18376
#2	.01424	.02144	.18362
#3	.01381	.02227	.18362

Sample Name: S1 Acquired: 06/04/2020 11:42:13 Type: Cal
Method: NON EPA-6010-200.7(v243) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.1	2074.2	44380.	10205.	2840.7
Stddev	17.3	3.0	183.	56.	2.2
%RSD	1.2497	.14342	.41217	.54557	.07571
#1	1367.2	2076.1	44306.	10163.	2841.0
#2	1400.4	2070.8	44589.	10184.	2838.4
#3	1375.6	2075.7	44247.	10268.	2842.7

Sample Name: S2 Acquired: 06/04/2020 11:46:06 Type: Cal
Method: NON EPA-6010-200.7(v243) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09335	.02122	.00704	.03369
Stddev	.00045	.00015	.00106	.00084
%RSD	.48056	.68578	15.021	2.4988

#1	.09318	.02114	.00757	.03426
#2	.09302	.02114	.00582	.03407
#3	.09386	.02139	.00773	.03272

Int. Std.	Y_3710
Units	Cts/S
Avg	10295.
Stddev	57.
%RSD	.55444

#1	10258.
#2	10266.
#3	10361.

Sample Name: S3 Acquired: 06/04/2020 11:49:57 Type: Cal
Method: NON EPA-6010-200.7(v243) 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	.06082	.10124	.46494	.13293	.28100	.40437	12.729	.39495
Stddev	.00015	.00040	.00073	.00051	.00038	.00292	.074	.00185
%RSD	.24761	.39884	.15603	.38664	.13587	.72164	.58104	.46876

#1	.06075	.10167	.46455	.13334	.28108	.40170	12.655	.39707
#2	.06099	.10118	.46578	.13310	.28133	.40392	12.728	.39416
#3	.06071	.10087	.46449	.13235	.28058	.40748	12.803	.39363

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7317	.54751	.07729	1.0666	.07887	.07459	.47702	.12640
Stddev	.0072	.00456	.00016	.0004	.00055	.00077	.00380	.00167
%RSD	.19155	.83337	.20731	.03866	.69393	1.0327	.79593	1.3212

#1	3.7316	.54260	.07717	1.0667	.07858	.07371	.47320	.12478
#2	3.7245	.54830	.07723	1.0669	.07852	.07497	.47707	.12629
#3	3.7388	.55162	.07747	1.0661	.07950	.07511	.48080	.12812

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.63346	.16215	.05508	.13742	3.3268	.16253	.06751	.70776
Stddev	.00113	.00040	.00033	.00106	.0191	.00116	.00022	.00176
%RSD	.17893	.24692	.60202	.77224	.57265	.71516	.32943	.24900

#1	.63404	.16258	.05546	.13651	3.3485	.16175	.06731	.70724
#2	.63215	.16179	.05485	.13716	3.3129	.16198	.06775	.70631
#3	.63418	.16208	.05493	.13859	3.3190	.16387	.06748	.70972

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5716	.06366	.53512	.20516	.83178	1.9595	23.483
Stddev	.0019	.00033	.00122	.00015	.00367	.0110	.164
%RSD	.12054	.52212	.22765	.07510	.44082	.55883	.69850

#1	1.5696	.06395	.53628	.20509	.82793	1.9469	23.304
#2	1.5719	.06330	.53385	.20505	.83523	1.9645	23.521
#3	1.5733	.06372	.53522	.20533	.83218	1.9671	23.625

Sample Name: S3 Acquired: 06/04/2020 11:49:57 Type: Cal
Method: NON EPA-6010-200.7(v243) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.9	2035.7	44099.	10283.	2759.7
Stddev	7.1	1.8	160.	43.	6.8
%RSD	.52515	.08933	.36223	.41953	.24634
#1	1352.8	2035.9	43932.	10234.	2753.1
#2	1363.3	2037.4	44112.	10299.	2766.7
#3	1366.5	2033.8	44251.	10316.	2759.5

Sample Name: S4 Acquired: 06/04/2020 11:53:36 Type: Cal
Method: NON EPA-6010-200.7(v243) 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	.11803	.19706	.90423	.25624	.54178	.78583	24.443	.75555
Stddev	.00054	.00030	.00144	.00074	.00104	.00483	.361	.00595
%RSD	.45834	.15019	.15895	.28719	.19229	.61456	1.4780	.78717

#1	.11794	.19673	.90585	.25570	.54076	.78025	24.216	.75922
#2	.11755	.19714	.90369	.25595	.54174	.78846	24.859	.75875
#3	.11862	.19731	.90313	.25708	.54284	.78877	24.253	.74869

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.2046	1.0555	.14878	2.0651	.15077	.14425	.92106	.24537
Stddev	.0115	.0038	.00052	.0048	.00024	.00034	.00366	.00131
%RSD	.15919	.36181	.34939	.23072	.16220	.23408	.39750	.53240

#1	7.2154	1.0512	.14938	2.0685	.15104	.14386	.91687	.24387
#2	7.1926	1.0571	.14852	2.0596	.15068	.14445	.92364	.24597
#3	7.2059	1.0584	.14845	2.0671	.15058	.14443	.92266	.24626

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2286	.31377	.11192	.26766	6.3214	.31085	.13359	1.3742
Stddev	.0019	.00090	.00159	.00090	.0449	.00100	.00007	.0135
%RSD	.15042	.28601	1.4192	.33582	.70982	.32024	.04913	.97935

#1	1.2282	.31392	.11067	.26663	6.2999	.30970	.13351	1.3819
#2	1.2270	.31458	.11138	.26812	6.3730	.31142	.13363	1.3821
#3	1.2306	.31281	.11371	.26823	6.2913	.31143	.13363	1.3587

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0372	.12553	1.0303	.40145	1.6091	3.8301	44.788
Stddev	.0104	.00034	.0063	.00105	.0037	.0104	.193
%RSD	.34331	.27370	.60889	.26163	.23080	.27104	.43165

#1	3.0286	.12529	1.0321	.40120	1.6123	3.8210	44.616
#2	3.0343	.12593	1.0355	.40055	1.6100	3.8414	44.997
#3	3.0488	.12538	1.0233	.40261	1.6051	3.8279	44.752

Sample Name: S4 Acquired: 06/04/2020 11:53:36 Type: Cal
Method: NON EPA-6010-200.7(v243) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.0	2009.8	43852.	10289.	2695.2
Stddev	4.5	6.7	104.	65.	1.9
%RSD	.33258	.33446	.23769	.63103	.06899
#1	1361.8	2015.9	43820.	10240.	2697.3
#2	1353.8	2010.8	43768.	10265.	2694.7
#3	1361.4	2002.6	43969.	10363.	2693.7

Sample Name: S5 Acquired: 06/04/2020 11:57:26 Type: Cal
Method: NON EPA-6010-200.7(v243) 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	.24471	.40673	1.8658	.52264	1.1151	1.5910	49.169	1.5048
Stddev	.00043	.00121	.0029	.00138	.0007	.0123	.864	.0039
%RSD	.17766	.29684	.15687	.26327	.06075	.77180	1.7565	.26051

#1	.24439	.40534	1.8638	.52110	1.1149	1.5770	48.177	1.5003
#2	.24521	.40747	1.8645	.52375	1.1159	1.5962	49.576	1.5065
#3	.24454	.40739	1.8691	.52307	1.1146	1.5998	49.753	1.5075

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.774	2.1298	.30064	4.2666	.30258	.29031	1.8515	.49776
Stddev	.036	.0151	.00038	.0071	.00153	.00199	.0099	.00528
%RSD	.24044	.70908	.12572	.16643	.50693	.68452	.53653	1.0612

#1	14.736	2.1129	.30038	4.2632	.30083	.28813	1.8403	.49179
#2	14.778	2.1342	.30046	4.2619	.30324	.29077	1.8554	.49961
#3	14.806	2.1421	.30107	4.2748	.30367	.29203	1.8590	.50186

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5322	.63709	.22881	.54082	12.483	.62156	.28222	2.7503
Stddev	.0062	.00049	.00140	.00295	.044	.00375	.00073	.0100
%RSD	.24379	.07764	.61210	.54579	.35425	.60291	.25796	.36208

#1	2.5256	.63724	.22757	.53743	12.511	.61724	.28140	2.7396
#2	2.5330	.63654	.23033	.54283	12.505	.62378	.28277	2.7593
#3	2.5378	.63749	.22854	.54219	12.432	.62367	.28251	2.7520

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	6.2279	.26522	2.0871	.83472	3.2850	7.9172	89.733	
Stddev	.0057	.00064	.0155	.00348	.0140	.0368	.498	
%RSD	.09111	.24250	.74399	.41638	.42708	.46473	.55483	

#1	6.2239	.26457	2.0694	.83082	3.2688	7.8762	89.161	
#2	6.2344	.26524	2.0936	.83588	3.2942	7.9282	90.073	
#3	6.2255	.26586	2.0984	.83747	3.2919	7.9473	89.964	

Sample Name: S5 Acquired: 06/04/2020 11:57:26 Type: Cal
Method: NON EPA-6010-200.7(v243) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.4	1934.1	43297.	10242.	2555.1
Stddev	3.3	1.9	34.	40.	5.6
%RSD	.24658	.10052	.07914	.38662	.21880
#1	1323.6	1936.3	43296.	10287.	2561.1
#2	1320.0	1932.7	43262.	10212.	2554.2
#3	1326.5	1933.3	43331.	10228.	2550.0

Sample Name: ICV01 Acquired: 06/04/2020 12:01:16 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	1.017210	1.024210	1.009921	1.042323	.9803124	2.603533
Stddev	.013917	.007291	.003705	.002041	.0016250	.027323
%RSD	1.368201	.7118504	.3669075	.1958328	.1657639	1.049440

#1	1.013294	1.030699	1.014144	1.044456	.9821887	2.606779
#2	1.005670	1.016320	1.007212	1.042123	.9793624	2.629088
#3	1.032666	1.025610	1.008407	1.040388	.9793860	2.574733

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5222909	.5143820	.5137919	10.12648	.5258345	.5147874
Stddev	.0026125	.0022799	.0005169	.07287	.0011684	.0009293
%RSD	.5002090	.4432290	.1006148	.7195939	.2222049	.1805158

#1	.5196922	.5141883	.5140512	10.05109	.5268743	.5144974
#2	.5249170	.5167526	.5141278	10.19654	.5260591	.5140377
#3	.5222635	.5122052	.5131966	10.13181	.5245701	.5158271

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5234004	10.11353	.5220997	5.962624	.5169344	.2502262
Stddev	.0001598	.08691	.0043167	.058334	.0002889	.0008390
%RSD	.0305282	.8593397	.8267965	.9783242	.0558845	.3352842

#1	.5233853	10.02959	.5175104	5.896492	.5168277	.2510557
#2	.5232487	10.20313	.5260789	5.984613	.5172615	.2502448
#3	.5235672	10.10787	.5227098	6.006768	.5167141	.2493781

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07640	.4788128	.9554719	9.760466	F -.001644	2.602151
Stddev	.17054	.0040236	.0054395	.063946	.002957	.006807
%RSD	1.692429	.8403201	.5692954	.6551515	179.8878	.2615908

#1	10.04062	.4743006	.9541296	9.787584	.001766	2.599895
#2	10.26198	.4820278	.9614569	9.806385	-.003497	2.609800
#3	9.92659	.4801099	.9508293	9.687430	-.003201	2.596759

Sample Name: ICV01 Acquired: 06/04/2020 12:01:16 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.649043	F -0.006105	2.619312	2.574147	2.603424	F 1.829939
Stddev	.004745	.000946	.006392	.001587	.018114	.002055
%RSD	.1791284	15.49788	.2440294	.0616464	.6957636	.1122857

#1	2.654050	-0.005128	2.613893	2.575181	2.587420	1.828043
#2	2.644613	-0.006169	2.626361	2.572320	2.599763	1.832122
#3	2.648466	-0.007017	2.617682	2.574940	2.623088	1.829652

Elem	Sr4077
Units	ppm
Avg	F 1.983243
Stddev	.008128
%RSD	.4098367

#1	1.973960
#2	1.986688
#3	1.989081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.606	2023.785	45131.71	10513.14	2778.945
Stddev	8.448	5.818	247.59	55.30	2.772
%RSD	.6079083	.2874952	.5486000	.5260185	.0997533

#1	1388.199	2017.503	44992.39	10506.01	2776.271
#2	1381.951	2028.988	44985.18	10461.75	2781.805
#3	1398.670	2024.864	45417.58	10571.66	2778.757

Sample Name: LLICV01 Acquired: 06/04/2020 12:05:30 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0191521	.0387798	.0135097	.0205266	.0492703	.1093941
Stddev	.0051883	.0007355	.0002712	.0036421	.0019000	.0036493
%RSD	27.09015	1.896510	2.007264	17.74357	3.856380	3.335871

#1	.0206672	.0388982	.0138048	.0213771	.0512599	.1068624
#2	.0234143	.0394489	.0132716	.0236682	.0490763	.1135771
#3	.0133749	.0379924	.0134526	.0165344	.0474746	.1077428

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1047455	.0064906	.0062460	2.110398	.0104171	.0304101
Stddev	.0010487	.0000568	.0000483	.020229	.0004496	.0002175
%RSD	1.001150	.8758099	.7726696	.9585472	4.316384	.7152072

#1	.1035348	.0064488	.0063015	2.089233	.0105950	.0306596
#2	.1053317	.0065554	.0062222	2.112423	.0099057	.0303099
#3	.1053699	.0064677	.0062141	2.129538	.0107506	.0302607

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216070	.1129415	.0225964	2.103987	.0421663	.0109314
Stddev	.0007716	.0072980	.0000583	.038280	.0001206	.0003135
%RSD	3.571151	6.461751	.2581218	1.819421	.2858877	2.868209

#1	.0207212	.1068341	.0226201	2.074708	.0422085	.0112055
#2	.0221325	.1109667	.0226391	2.147305	.0420303	.0105895
#3	.0219674	.1210237	.0225299	2.089948	.0422601	.0109992

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.359743	.0379560	.0376137	2.054956	.0205378	F .1201993
Stddev	.127188	.0039895	.0002260	.043284	.0020447	.0014997
%RSD	5.389907	10.51093	.6007703	2.106304	9.955938	1.247695

#1	2.214579	.0334167	.0375502	2.050717	.0209951	.1218075
#2	2.413025	.0409056	.0378647	2.100203	.0223152	.1199516
#3	2.451624	.0395455	.0374263	2.013947	.0183032	.1188389

Sample Name: LLICV01 Acquired: 06/04/2020 12:05:30 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2207800	.0186252	.4139601	.0422427	.0409894	.0219630
Stddev	.0000951	.0057463	.0024830	.0012859	.0015832	.0014633
%RSD	.0430517	30.85239	.5998094	3.044164	3.862558	6.662510

#1	.2207378	.0125197	.4139608	.0414959	.0423320	.0211629
#2	.2207134	.0239279	.4164428	.0437275	.0392435	.0210742
#3	.2208889	.0194282	.4114768	.0415046	.0413927	.0236519

Elem	Sr4077
Units	ppm
Avg	.0201498
Stddev	.0000109
%RSD	.0543000

#1	.0201371
#2	.0201565
#3	.0201556

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.039	2023.580	44899.83	10422.77	2808.113
Stddev	5.825	3.271	142.10	45.63	4.941
%RSD	.4209023	.1616499	.3164774	.4377637	.1759523

#1	1377.348	2021.051	44745.38	10396.85	2805.113
#2	1387.983	2027.274	45025.02	10396.00	2813.816
#3	1386.786	2022.414	44929.08	10475.45	2805.411

Sample Name: ICB01 Acquired: 06/04/2020 12:09:22 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0001650	.0014576	.0018154	.0015616	-.001222	-.002289	-.001014
Stddev	.0009479	.0023162	.0020166	.0015744	.001266	.006999	.000336
%RSD	574.6032	158.9083	111.0812	100.8183	103.5700	305.7765	33.07572

#1	-.000377	-.000510	.0041006	.0008596	-.002260	-.007185	-.001226
#2	.001259	.004010	.0002851	.0004604	.000188	.005728	-.001190
#3	-.000387	.000873	.0010607	.0033650	-.001593	-.005410	-.000628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000342	-.000028	-.004266	.0001254	.0000402	-.002294	.0040019
Stddev	.0000482	.000024	.008254	.0002744	.0001499	.000533	.0119900
%RSD	140.7847	86.26431	193.4989	218.8281	372.9443	23.25283	299.6044

#1	.0000594	-.000037	.000121	.0004407	.0001426	-.002251	.0044078
#2	.0000647	-.000001	.000869	-.000005	.0001099	-.001783	.0157839
#3	-.000021	-.000047	-.013787	-.000060	-.000132	-.002847	-.008186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	-.002682	-.000217	.0004171	.2997861	-.002880	-.000521
Stddev	.000244	.007675	.000346	.0004567	.1672453	.000668	.000343
%RSD	97.63673	286.1427	160.0431	109.5007	55.78822	23.19806	65.76797

#1	-.000295	.005666	-.000515	-.000051	.4917010	-.003361	-.000609
#2	.000014	-.004281	.000163	.000442	.2224699	-.002117	-.000143
#3	-.000467	-.009432	-.000297	.000861	.1851874	-.003162	-.000812

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013240	.0049024	.0046051	-.000385	-.007404	.0018307	-.000255
Stddev	.116388	.0025600	.0007439	.000491	.003621	.0008547	.002498
%RSD	879.0510	52.21896	16.15394	127.6084	48.90483	46.68643	977.6602

#1	-.052185	.0023443	.0053848	-.000038	-.003756	.0023862	-.002862
#2	-.105161	.0048985	.0045276	-.000947	-.010998	.0022595	-.000022
#3	.117626	.0074643	.0039030	-.000170	-.007460	.0008465	.002118

Sample Name: ICB01 Acquired: 06/04/2020 12:09:22 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001577	.0005905	-.000068
Stddev	.001484	.0003697	.000037
%RSD	94.16024	62.60856	54.25765

#1	.000009	.0003047	-.000094
#2	-.002934	.0010080	-.000083
#3	-.001805	.0004588	-.000026

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.650	2009.518	45318.56	10446.48	2787.429
Stddev	5.520	5.605	127.31	71.51	1.922
%RSD	.3963840	.2789306	.2809132	.6845341	.0689387

#1	1397.138	2010.556	45459.61	10451.30	2787.264
#2	1386.486	2014.531	45212.20	10515.45	2789.427
#3	1394.327	2003.466	45283.86	10372.68	2785.595

Sample Name: CRI01 Acquired: 06/04/2020 12:13:15 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0179076	.0404235	.0148577	.0211632	.0509674	.1126700
Stddev	.0013646	.0023837	.0005585	.0063118	.0008571	.0013085
%RSD	7.620051	5.896824	3.759296	29.82427	1.681663	1.161400

#1	.0188847	.0376953	.0144231	.0138847	.0516439	.1122952
#2	.0163485	.0421034	.0154877	.0251281	.0512548	.1115898
#3	.0184895	.0414718	.0146622	.0244767	.0500036	.1141251

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1039559	.0063235	.0061655	2.089192	.0101232	.0303679
Stddev	.0004167	.0000462	.0000982	.012869	.0003689	.0001502
%RSD	.4007920	.7302279	1.592539	.6159952	3.644341	.4944923

#1	.1036423	.0062866	.0061848	2.074911	.0105402	.0303620
#2	.1044287	.0063753	.0060591	2.099890	.0099902	.0305209
#3	.1037968	.0063087	.0062526	2.092776	.0098393	.0302207

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192273	.1072912	.0218684	2.070944	.0418205	.0109989
Stddev	.0020865	.0016691	.0002679	.026896	.0005202	.0002271
%RSD	10.85148	1.555651	1.225061	1.298743	1.243933	2.064981

#1	.0181709	.1084664	.0215818	2.043607	.0424074	.0110939
#2	.0178803	.1053808	.0221126	2.097377	.0414161	.0107397
#3	.0216307	.1080266	.0219109	2.071849	.0416379	.0111631

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.152040	.0391450	.0361582	1.927068	.0197406	.1014933
Stddev	.138895	.0008428	.0004668	.016545	.0007382	.0003980
%RSD	6.454094	2.153041	1.291027	.8585437	3.739544	.3921626

#1	2.136479	.0386784	.0357817	1.912096	.0189638	.1010456
#2	2.021582	.0386387	.0360125	1.924277	.0198250	.1016272
#3	2.298061	.0401179	.0366805	1.944831	.0204330	.1018071

Sample Name: CRI01 Acquired: 06/04/2020 12:13:15 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219809	F .0137730	.3974178	.0394412	.0405980	.0194543
Stddev	.0012871	.0021584	.0007903	.0009308	.0022329	.0016226
%RSD	.5798484	15.67097	.1988620	2.360091	5.499991	8.340398

#1	.2204973	.0162633	.3983237	.0401424	.0390983	.0210553
#2	.2226457	.0124412	.3968695	.0397961	.0395315	.0194964
#3	.2227998	.0126146	.3970602	.0383851	.0431641	.0178110

Elem	Sr4077
Units	ppm
Avg	.0198186
Stddev	.0000528
%RSD	.2661669

#1	.0198347
#2	.0198614
#3	.0197597

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.076	2005.001	45563.29	10587.69	2802.532
Stddev	8.215	4.410	148.72	49.16	2.892
%RSD	.5855280	.2199338	.3264058	.4643279	.1032036

#1	1395.284	2009.924	45421.39	10537.92	2805.689
#2	1402.288	2003.666	45550.49	10588.93	2800.010
#3	1411.658	2001.413	45718.00	10636.23	2801.897

Sample Name: ICSA01 Acquired: 06/04/2020 12:17:08 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0043547	-.012177	-.000059	-.001344	.0032104	245.5826	.0034404
Stddev	.0041737	.005308	.002092	.003238	.0017863	1.6410	.0004280
%RSD	95.84497	43.59136	3571.770	240.9582	55.63871	.6681972	12.44050

#1	.0044471	-.017082	.001763	.000974	.0015260	243.7163	.0035866
#2	.0001355	-.012908	-.002343	.000038	.0030218	246.7994	.0037761
#3	.0084815	-.006541	.000404	-.005044	.0050835	246.2321	.0029585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009591	.0003720	233.3227	.0462040	-.000525	.0097470	90.67027
Stddev	.0000349	.0001312	1.5112	.0008718	.000304	.0012993	.46035
%RSD	3.636692	35.27611	.6476877	1.886871	57.86948	13.33029	.5077203

#1	.0009210	.0002667	231.5894	.0469738	-.000487	.0083295	90.13873
#2	.0009896	.0003303	234.0146	.0463808	-.000242	.0100299	90.94047
#3	.0009666	.0005190	234.3641	.0452573	-.000845	.0108815	90.93161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106695	244.3761	.0016849	-.008163	.2662178	-.001584	.0022058
Stddev	.0004785	1.2444	.0004113	.000422	.2075519	.002015	.0001249
%RSD	4.484972	.5091956	24.40857	5.164606	77.96319	127.2110	5.662708

#1	.0102404	242.9900	.0015529	-.007705	.0335460	.000510	.0020624
#2	.0105826	245.3970	.0021460	-.008536	.4323097	-.001754	.0022909
#3	.0111855	244.7412	.0013559	-.008247	.3327978	-.003509	.0022641

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.131001	-.012190	.0207828	-.000849	-.004157	-.004522	-.009199
Stddev	.043907	.001922	.0008217	.000176	.007373	.000778	.001061
%RSD	33.51688	15.76434	3.953732	20.68708	177.3696	17.21079	11.53042

#1	-.135701	-.014288	.0198612	-.000959	.000285	-.004882	-.008221
#2	-.172369	-.010516	.0210484	-.000941	-.012668	-.003629	-.010327
#3	-.084933	-.011766	.0214388	-.000646	-.000087	-.005055	-.009051

Sample Name: ICSA01 Acquired: 06/04/2020 12:17:08 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002570	.0020993	.0004927
Stddev	.000311	.0006441	.0001370
%RSD	12.11341	30.68325	27.80351

#1	-.002865	.0022077	.0004627
#2	-.002602	.0014078	.0006423
#3	-.002244	.0026823	.0003733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.153	1856.407	42506.52	10327.64	2414.233
Stddev	7.253	6.095	132.47	60.86	2.818
%RSD	.5617362	.3283180	.3116400	.5892718	.1167324

#1	1297.218	1853.609	42482.10	10275.83	2415.065
#2	1283.119	1863.398	42387.96	10312.41	2416.542
#3	1293.123	1852.213	42649.50	10394.66	2411.093

Sample Name: ICSAB01 Acquired: 06/04/2020 12:20:58 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0980092	.0910267	.0479679	.0372941	.5715902	241.8533
Stddev	.0075686	.0027121	.0025752	.0033420	.0030265	2.0527
%RSD	7.722332	2.979397	5.368582	8.961207	.5294915	.8487317

#1	.1064786	.0887802	.0460516	.0344684	.5681234	239.4896
#2	.0919073	.0940395	.0508952	.0364308	.5737055	242.8829
#3	.0956419	.0902605	.0469568	.0409830	.5729417	243.1875

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4872876	.4667276	.9438023	229.2690	.5164045	.4735412
Stddev	.0023238	.0022014	.0027373	1.5367	.0013828	.0011967
%RSD	.4768847	.4716717	.2900252	.6702417	.2677778	.2527089

#1	.4846219	.4692696	.9421595	227.4952	.5150175	.4724637
#2	.4883550	.4654629	.9422852	230.1162	.5177831	.4733307
#3	.4888860	.4654503	.9469622	230.1955	.5164128	.4748292

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4864477	89.11491	.4771486	240.2749	.9449035	.1869847
Stddev	.0013307	.45218	.0040690	1.8813	.0026283	.0004844
%RSD	.2735592	.5074103	.8527632	.7829865	.2781588	.2590529

#1	.4852022	88.59447	.4724550	238.1104	.9430315	.1874938
#2	.4862911	89.41145	.4793122	241.1973	.9437707	.1865296
#3	.4878498	89.33883	.4796787	241.5169	.9479083	.1869307

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2681016	.4626638	.8742092	-.219248	F -.017634	1.078071
Stddev	.1086865	.0033190	.0102147	.062037	.001904	.005473
%RSD	40.53929	.7173606	1.168449	28.29543	10.79818	.5076878

#1	.2026012	.4588324	.8848611	-.287076	-.016847	1.082675
#2	.3935612	.4645021	.8732700	-.165381	-.019806	1.079518
#3	.2081425	.4646568	.8644966	-.205286	-.016250	1.072019

Sample Name: ICSAB01 Acquired: 06/04/2020 12:20:58 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.107519	F -.005106	.9768631	1.121140	1.072354	F .0018999
Stddev	.001641	.009919	.0061058	.005050	.002105	.0010569
%RSD	.1481940	194.2555	.6250413	.4504609	.1963298	55.62818

#1	1.105702	.001934	.9839101	1.116934	1.073205	.0021070
#2	1.108894	-.000802	.9731509	1.119746	1.069956	.0028380
#3	1.107961	-.016451	.9735283	1.126741	1.073900	.0007548

Elem	Sr4077
Units	ppm
Avg	F .0008633
Stddev	.0001653
%RSD	19.14944

#1	.0010037
#2	.0009051
#3	.0006811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.589	1847.288	42783.10	10337.38	2413.063
Stddev	10.344	1.601	65.89	25.11	5.705
%RSD	.7947140	.0866802	.1540060	.2429010	.2364285

#1	1289.872	1846.370	42707.86	10312.63	2411.790
#2	1305.439	1849.137	42810.95	10362.83	2419.296
#3	1309.456	1846.357	42830.49	10336.69	2408.101

Sample Name: CCV01 Acquired: 06/04/2020 12:24:37 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000252	4.917062	4.823995	5.045732	5.013815	9.598553	9.761553
Stddev	.019698	.004108	.006914	.017341	.017838	.028396	.096536
%RSD	.3939335	.0835394	.1433227	.3436679	.3557704	.2958352	.9889457

#1	5.006582	4.915389	4.818470	5.052297	5.015101	9.566186	9.838749
#2	4.978167	4.914055	4.821765	5.026068	4.995369	9.610200	9.653314
#3	5.016006	4.921742	4.831748	5.058831	5.030975	9.619274	9.792598

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393027	2.413173	24.08618	.9761700	2.416106	1.225740	4.804057
Stddev	.0012806	.003319	.08881	.0008073	.005817	.004096	.028788
%RSD	.5351549	.1375271	.3687054	.0827055	.2407613	.3341661	.5992369

#1	.2379726	2.413701	23.98412	.9752838	2.415626	1.221436	4.770966
#2	.2405274	2.409622	24.12853	.9768636	2.410543	1.229591	4.817870
#3	.2394080	2.416197	24.14588	.9763626	2.422148	1.226193	4.823335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413579	23.90328	2.436574	1.212450	23.90427	2.413125	2.401694
Stddev	.011658	.12746	.001734	.002497	.23149	.010988	.023503
%RSD	.4830235	.5332470	.0711733	.2059222	.9684016	.4553292	.9786160

#1	2.400619	23.83051	2.437258	1.211677	23.74116	2.411807	2.390810
#2	2.416908	23.82887	2.434602	1.215241	23.80242	2.402855	2.428666
#3	2.423211	24.05046	2.437862	1.210431	24.16922	2.424712	2.385605

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.72062	4.873551	4.732652	4.977302	4.857239	4.712743	4.880436
Stddev	.08101	.002579	.023589	.017622	.009589	.025420	.008888
%RSD	.3414976	.0529143	.4984355	.3540432	.1974139	.5393965	.1821080

#1	23.69944	4.873789	4.707008	4.980410	4.858473	4.683655	4.878378
#2	23.81011	4.870861	4.753426	4.958333	4.847093	4.730695	4.872757
#3	23.65231	4.876002	4.737522	4.993163	4.866151	4.723878	4.890172

Sample Name: CCV01 Acquired: 06/04/2020 12:24:37 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.824897	4.876979	4.887361
Stddev	.029773	.017731	.074127
%RSD	.6170761	.3635635	1.516718

#1	4.791250	4.856522	4.807644
#2	4.835612	4.887929	4.954216
#3	4.847831	4.886487	4.900222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.084	1950.484	44671.51	10582.21	2660.571
Stddev	9.106	6.664	196.28	22.23	4.040
%RSD	.6704892	.3416536	.4393937	.2100886	.1518393

#1	1359.824	1947.334	44692.44	10604.67	2657.607
#2	1348.234	1958.139	44465.60	10560.21	2665.173
#3	1366.194	1945.979	44856.49	10581.74	2658.935

Sample Name: LLCCV01 Acquired: 06/04/2020 12:28:27 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0207695	.0387811	.0135514	.0214114	.0521676	.1082180
Stddev	.0017836	.0021816	.0022520	.0030738	.0005743	.0094687
%RSD	8.587832	5.625499	16.61810	14.35572	1.100953	8.749702

#1	.0201484	.0369661	.0152638	.0200500	.0528279	.1073604
#2	.0227807	.0412015	.0143899	.0192535	.0517841	.0992072
#3	.0193794	.0381757	.0110004	.0249308	.0518909	.1180864

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046963	.0063377	.0062774	2.086733	.0102905	.0303154
Stddev	.0003604	.0000546	.0000063	.013981	.0004335	.0001110
%RSD	.3442207	.8611840	.1001607	.6700187	4.212887	.3660807

#1	.1043092	.0062766	.0062783	2.080061	.0106747	.0303372
#2	.1047574	.0063549	.0062832	2.102801	.0098205	.0301951
#3	.1050222	.0063817	.0062707	2.077338	.0103763	.0304139

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185295	.1108528	.0222764	2.069852	.0421562	.0114632
Stddev	.0003396	.0060047	.0003783	.010704	.0006243	.0002934
%RSD	1.832810	5.416838	1.698376	.5171511	1.480841	2.559679

#1	.0186113	.1137814	.0218575	2.079594	.0426626	.0115845
#2	.0188208	.1148312	.0225933	2.071570	.0414587	.0116765
#3	.0181565	.1039457	.0223783	2.058393	.0423471	.0111285

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.279314	.0385576	.0370829	1.961197	.0163233	.1152719
Stddev	.118931	.0029282	.0003345	.026215	.0010738	.0003379
%RSD	5.217825	7.594230	.9021268	1.336679	6.578333	.2931579

#1	2.309896	.0367318	.0367038	1.984301	.0156839	.1156386
#2	2.148079	.0370059	.0372078	1.932708	.0157230	.1149731
#3	2.379967	.0419350	.0373369	1.966582	.0175630	.1152038

Sample Name: LLCCV01 Acquired: 06/04/2020 12:28:27 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2245785	F .0107305	.4005790	.0402105	.0408987	.0193724
Stddev	.0009429	.0060193	.0016362	.0018716	.0006144	.0009614
%RSD	.4198358	56.09573	.4084471	4.654381	1.502330	4.962572

#1	.2245071	.0172835	.4001684	.0385207	.0415758	.0203359
#2	.2236734	.0054476	.4023814	.0422221	.0403767	.0193681
#3	.2255551	.0094603	.3991873	.0398888	.0407437	.0184132

Elem	Sr4077
Units	ppm
Avg	.0201250
Stddev	.0000572
%RSD	.2842285

#1	.0200683
#2	.0201827
#3	.0201240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.566	1981.571	45470.73	10623.82	2791.811
Stddev	.804	2.662	117.02	26.08	3.984
%RSD	.0580411	.1343228	.2573577	.2454934	.1426877

#1	1383.668	1979.788	45553.23	10593.82	2787.699
#2	1385.217	1984.630	45336.80	10636.45	2795.652
#3	1384.813	1980.293	45522.15	10641.17	2792.084

Sample Name: CCB01 Acquired: 06/04/2020 12:32:20 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000948	.0015028	.0013753	-.002558	-.001640	.0002650	-.001750
Stddev	.005117	.0023371	.0015598	.002863	.000837	.0030273	.000627
%RSD	539.4567	155.5141	113.4141	111.9456	51.05638	1142.582	35.84220

#1	-.003151	.0023441	.0017445	-.002195	-.001069	.0037239	-.002205
#2	.004901	.0033029	-.000336	.000107	-.001249	-.001901	-.002011
#3	-.004595	-.001138	.002717	-.005585	-.002601	-.001028	-.001035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000652	-.000054	.0043939	-.000107	-.000001	-.001858	.0004225
Stddev	.0000431	.000024	.0155506	.000243	.000209	.001203	.0029279
%RSD	66.16251	44.18968	353.9183	226.4782	18143.09	64.73762	692.9164

#1	.0000309	-.000073	.0050353	-.000008	-.000174	-.001785	-.002486
#2	.0001137	-.000062	.0196138	.000071	.000231	-.003095	.003370
#3	.0000510	-.000027	-.011468	-.000384	-.000060	-.000693	.000384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000119	.0019528	-.000082	.0004044	.2427518	-.000166	-.000728
Stddev	.000311	.0216311	.000280	.0002186	.0646677	.001337	.000398
%RSD	260.9694	1107.690	341.0227	54.05698	26.63942	804.4700	54.67648

#1	-.000457	.0167361	-.000384	.0005663	.2110829	-.001193	-.001161
#2	-.000057	-.022874	-.000034	.0001557	.3171500	-.000650	-.000647
#3	.000156	.011997	.000171	.0004911	.2000224	.001345	-.000377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.076247	-.000491	-.000488	-.000473	-.001642	-.001225	-.000362
Stddev	.085176	.001491	.000433	.000148	.002157	.000571	.001575
%RSD	111.7106	303.8184	88.90435	31.23136	131.4160	46.56294	435.5720

#1	-.065587	.001223	-.000055	-.000407	.000847	-.001280	-.001615
#2	-.166251	-.001205	-.000922	-.000643	-.002990	-.000630	.001407
#3	.003097	-.001491	-.000485	-.000370	-.002781	-.001767	-.000876

Sample Name: CCB01 Acquired: 06/04/2020 12:32:20 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000501	-.001696	-.000020
Stddev	.001835	.000688	.000003
%RSD	366.4294	40.59792	14.99984

#1	.001471	-.002191	-.000023
#2	-.000813	-.000910	-.000019
#3	-.002160	-.001987	-.000018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1392.803	1970.544	45598.23	10610.39	2769.203
Stddev	9.045	7.822	221.78	28.45	6.849
%RSD	.6493878	.3969371	.4863846	.2681378	.2473405

#1	1384.667	1962.754	45371.88	10595.45	2762.924
#2	1391.198	1978.398	45815.14	10643.20	2776.507
#3	1402.542	1970.480	45607.67	10592.53	2768.177

Sample Name: LR CHECK 1 Acquired: 06/04/2020 12:37:09 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.009541	-.145926	-.029121	-.075300	.0385298	1944.314	.0369421
Stddev	.019587	.006483	.010128	.008134	.0058588	8.873	.0007980
%RSD	205.2859	4.442719	34.77949	10.80150	15.20601	.4563653	2.160255

#1	-.026048	-.152280	-.029596	-.078599	.0401809	1937.335	.0370741
#2	-.014678	-.146179	-.018764	-.081266	.0320226	1941.307	.0360863
#3	.012102	-.139321	-.039003	-.066035	.0433860	1954.300	.0376659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069988	.0070219	1717.630	-.014885	.0224910	.1068165	837.7498
Stddev	.0000496	.0002567	10.847	.001593	.0002344	.0030719	.7896
%RSD	.7088030	3.656171	.6314954	10.70461	1.042369	2.875862	.0942466

#1	.0069476	.0070392	1705.513	-.016014	.0222352	.1034229	837.7890
#2	.0070467	.0072695	1726.434	-.013062	.0226956	.1094072	838.5190
#3	.0070022	.0067569	1720.942	-.015579	.0225423	.1076193	836.9413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017523	1823.084	.0632586	-.098309	1752.374	.0043394	.3104969
Stddev	.000400	2.397	.0014884	.000636	3.999	.0018264	.0024309
%RSD	2.281843	.1314929	2.352885	.6472708	.2281830	42.08834	.7828986

#1	-.017867	1823.051	.0649621	-.098306	1749.902	.0041377	.3078633
#2	-.017618	1825.498	.0622095	-.098947	1756.987	.0026222	.3109726
#3	-.017085	1820.703	.0626042	-.097675	1750.233	.0062582	.3126547

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	915.3473	-.024831	.0925453	.0009394	.0000441	-.002150	-.000302
Stddev	1.1099	.000702	.0022658	.0006386	.0164785	.002831	.001429
%RSD	.1212528	2.827016	2.448274	67.98054	37367.75	131.6562	473.0335

#1	914.7577	-.024639	.0907228	.0016745	.0019679	.000841	-.000026
#2	916.6275	-.025609	.0918309	.0005223	.0154763	-.002504	.000969
#3	914.6565	-.024245	.0950821	.0006213	-.017312	-.004788	-.001849

Sample Name: LR CHECK 1 Acquired: 06/04/2020 12:37:09 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.042007	.0155858	-.786856
Stddev	.001033	.0015124	.000694
%RSD	2.459618	9.703954	.0882339

#1	-.041377	.0148574	-.786882
#2	-.043199	.0145755	-.787537
#3	-.041444	.0173246	-.786149

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.764	1516.791	36021.16	9683.592	1750.549
Stddev	2.885	.217	101.83	29.225	.787
%RSD	.2688953	.0143368	.2827081	.3018038	.0449814

#1	1069.944	1516.992	35905.05	9656.543	1751.437
#2	1072.638	1516.560	36095.31	9679.642	1750.274
#3	1075.709	1516.820	36063.12	9714.592	1749.936

Sample Name: LR CHECK 2 Acquired: 06/04/2020 12:41:17 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.007818	.0092922	267.7049	-.008556	-.018916	.3024758	93.43271
Stddev	.005818	.0019821	.6559	.004376	.001978	.0137571	1.21754
%RSD	74.41873	21.33109	.2450267	51.14296	10.45931	4.548165	1.303119

#1	-.008673	.0078486	267.9036	-.009722	-.019138	.3163234	92.11268
#2	-.001620	.0084759	266.9725	-.003715	-.020774	.3022931	93.67373
#3	-.013162	.0115522	268.2385	-.012230	-.016835	.2888110	94.51171

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002476	.0057914	.4876300	-.163494	.0050712	241.6154	-.401149
Stddev	.000186	.0001772	.0219912	.000622	.0001291	.6705	.002712
%RSD	7.527523	3.059746	4.509807	.3803600	2.546023	.2774940	.6760023

#1	-.002343	.0059606	.5119187	-.162781	.0050584	240.8958	-.398034
#2	-.002689	.0058064	.4819010	-.163923	.0052062	241.7279	-.402983
#3	-.002396	.0056072	.4690703	-.163778	.0049490	242.2225	-.402430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.06379	.1194245	51.16419	.0017617	1.154827	.0025694	34.12299
Stddev	.03431	.0258749	.16991	.0001745	.036784	.0009847	.16635
%RSD	.0729071	21.66634	.3320806	9.905912	3.185267	38.32612	.4875117

#1	47.02439	.1463242	51.20560	.0018768	1.153610	.0035881	34.04576
#2	47.07987	.1172360	50.97741	.0015609	1.118667	.0016225	34.31392
#3	47.08711	.0947134	51.30956	.0018474	1.192205	.0024977	34.00929

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.23554	-2.53979	.0080099	-.037791	-.765713	.0374440	-.005661
Stddev	.17025	.01475	.0003053	.000504	.005244	.0009394	.001994
%RSD	.8413570	.5808807	3.811395	1.332426	.6848883	2.508892	35.21465

#1	20.39326	-2.53848	.0082135	-.037804	-.769829	.0364769	-.005184
#2	20.25832	-2.52573	.0081574	-.037281	-.767502	.0375020	-.003950
#3	20.05504	-2.55515	.0076589	-.038288	-.759809	.0383531	-.007850

Sample Name: LR CHECK 2 Acquired: 06/04/2020 12:41:17 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008239	.0122971	.0020313
Stddev	.000977	.0016427	.0000490
%RSD	11.85718	13.35890	2.413242

#1	-.009242	.0110298	.0019753
#2	-.008185	.0141530	.0020515
#3	-.007290	.0117084	.0020669

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.515	1804.133	47383.10	10918.17	2682.649
Stddev	1.781	16.555	167.68	22.05	21.020
%RSD	.1285671	.9176155	.3538804	.2019393	.7835592

#1	1386.336	1802.161	47386.16	10899.56	2680.595
#2	1383.471	1821.586	47549.23	10912.43	2704.621
#3	1386.737	1788.653	47213.92	10942.52	2662.731

Sample Name: L2837-02 Acquired: 06/04/2020 13:06:06 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.003300	-.001141	.0020301	-.001342	-.003251	.0103967	.0559195
Stddev	.003398	.002430	.0023653	.002913	.003565	.0042590	.0005808
%RSD	102.9628	212.9798	116.5113	217.0910	109.6595	40.96503	1.038631

#1	-.007113	-.003750	.0043273	-.003783	-.004415	.0074615	.0552494
#2	-.000591	-.000731	.0021608	.001883	-.006087	.0152815	.0562317
#3	-.002198	.001058	-.000398	-.002126	.000751	.0084469	.0562775

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000542	.0000117	.5453012	.0001621	.0001410	-.000741	.0098159
Stddev	.0000596	.0000351	.0131987	.0007060	.0000923	.002447	.0036968
%RSD	109.9007	298.5432	2.420440	435.4579	65.43765	330.1941	37.66089

#1	-.000014	.0000270	.5301604	.0007930	.0002007	-.002011	.0117376
#2	.000085	.0000366	.5513643	.0002938	.0000347	.002080	.0055541
#3	.000092	-.000028	.5543790	-.000600	.0001876	-.002293	.0121561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074423	.1069954	.0003733	.0006444	56.60551	-.000670	.0296439
Stddev	.0001876	.0076668	.0003661	.0001801	.24026	.002856	.0003064
%RSD	2.521257	7.165497	98.06200	27.95601	.4244547	426.0730	1.033649

#1	.0072808	.0990953	.0006722	.0008341	56.35451	.002168	.0297687
#2	.0076482	.1144053	.0004827	.0004756	56.83337	-.000636	.0298682
#3	.0073980	.1074855	-.000035	.0006234	56.62867	-.003543	.0292947

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0884849	.0009510	.0056939	-.000275	.1955353	.0312137	-.002671
Stddev	.0247044	.0042495	.0005582	.000376	.0034651	.0016275	.001432
%RSD	27.91936	446.8298	9.803938	136.5497	1.772105	5.213993	53.60478

#1	.0981694	-.000498	.0061635	.000159	.1919553	.0330134	-.002773
#2	.0604055	.005735	.0058417	-.000501	.1957778	.0298454	-.004050
#3	.1068798	-.002385	.0050767	-.000484	.1988727	.0307824	-.001191

Sample Name: L2837-02 Acquired: 06/04/2020 13:06:06 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000259	.0032882	.0025844
Stddev	.000942	.0002724	.0000752
%RSD	364.5626	8.285166	2.908115

#1	-.001260	.0034608	.0025675
#2	.000611	.0034296	.0026666
#3	-.000126	.0029741	.0025191

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.805	1919.541	45297.89	10763.37	2716.608
Stddev	6.191	2.721	147.04	30.63	3.820
%RSD	.4526442	.1417332	.3245966	.2845580	.1406265

#1	1362.660	1917.047	45229.97	10729.85	2715.563
#2	1366.079	1919.133	45197.09	10770.35	2720.842
#3	1374.676	1922.442	45466.61	10789.90	2713.419

Sample Name: L2837-02DUP Acquired: 06/04/2020 13:09:58 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.000537	-.000186	.0018966	.0001856	-.002816	.0179872	.0541532
Stddev	.005021	.002815	.0011777	.0029290	.002713	.0028762	.0007737
%RSD	935.2502	1515.443	62.09317	1578.274	96.36522	15.99001	1.428800

#1	-.003612	.001056	.0031577	-.001466	-.000058	.0198109	.0533339
#2	.005257	.001794	.0017069	-.001544	-.005483	.0146717	.0548714
#3	-.003256	-.003408	.0008253	.003567	-.002907	.0194791	.0542545

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000360	-.000010	.5325103	.0000423	-.000048	-.000217	.0101292
Stddev	.0000372	.000073	.0041378	.0000445	.000214	.002572	.0102565
%RSD	103.3779	733.7983	.7770362	105.2300	450.1154	1185.809	101.2565

#1	.0000234	.000055	.5287301	.0000722	-.000249	-.000426	.0024922
#2	.0000778	.000005	.5369310	.0000636	-.000071	-.002678	.0061085
#3	.0000067	-.000090	.5318698	-.000009	.000178	.002453	.0217869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073732	.1101674	.0006464	.0005465	55.08378	-.000538	.0283517
Stddev	.0003021	.0105585	.0001002	.0004487	.11662	.001906	.0006334
%RSD	4.097430	9.584055	15.49763	82.10864	.2117218	354.3469	2.233929

#1	.0076490	.0980826	.0006623	.0007838	55.08502	.000721	.0279648
#2	.0070503	.1148129	.0005392	.0000289	54.96654	.000396	.0290827
#3	.0074204	.1176065	.0007377	.0008267	55.19978	-.002730	.0280078

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465529	.0015626	.0046983	-.000745	.1787471	.0302362	-.001671
Stddev	.0233734	.0015403	.0010279	.000443	.0060995	.0019637	.000270
%RSD	50.20826	98.57711	21.87715	59.49834	3.412372	6.494531	16.17977

#1	.0209731	-.000146	.0035148	-.000264	.1762993	.0324694	-.001508
#2	.0518882	.002844	.0053682	-.000834	.1856903	.0294603	-.001983
#3	.0667973	.001990	.0052118	-.001136	.1742517	.0287791	-.001522

Sample Name: L2837-02DUP Acquired: 06/04/2020 13:09:58 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000465	.0010080	.0024997
Stddev	.000617	.0012821	.0000417
%RSD	132.6892	127.1940	1.670068

#1	-.001161	-.000460	.0025020
#2	.000017	.001911	.0025403
#3	-.000252	.001573	.0024569

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.506	1912.564	45146.30	10754.20	2718.819
Stddev	14.561	1.644	95.09	39.38	.508
%RSD	1.060127	.0859434	.2106279	.3662063	.0186832

#1	1385.371	1910.669	45224.42	10708.73	2718.905
#2	1357.257	1913.417	45040.42	10776.88	2719.279
#3	1377.891	1913.606	45174.07	10777.00	2718.274

Sample Name: L2837-02LX5 Acquired: 06/04/2020 13:13:50 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.001192	-.001729	.0021821	.0013134	-.004269	.0019532	.0088629
Stddev	.008300	.003215	.0019330	.0020233	.002446	.0054803	.0004507
%RSD	696.3477	185.9532	88.58487	154.0500	57.29323	280.5762	5.085169

#1	-.010565	-.000017	.0001376	.0035729	-.006145	.0080663	.0083582
#2	.001766	-.005438	.0024288	-.000331	-.005158	.0003132	.0090054
#3	.005224	.000268	.0039800	.000698	-.001503	-.002520	.0092252

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000465	-.000027	.1010713	.0000564	.0000439	.0002167	.0029816
Stddev	.0000371	.000086	.0053761	.0004595	.0002531	.0032727	.0024583
%RSD	79.80172	319.8289	5.319098	815.5432	577.0296	1510.224	82.45040

#1	.0000506	.000028	.1063160	-.000061	-.000168	.0005998	.0032780
#2	.0000075	-.000126	.0955728	.000563	-.000024	.0032810	.0003885
#3	.0000815	.000017	.1013249	-.000333	.000324	-.003231	.0052782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013620	.0284027	.0002126	.0006110	11.18413	-.001083	.0045966
Stddev	.0004483	.0113460	.0002756	.0002295	.13508	.002696	.0003544
%RSD	32.92006	39.94707	129.6524	37.56181	1.207761	249.0725	7.709264

#1	.0009463	.0155782	.0003216	.0004911	11.02890	-.004113	.0042052
#2	.0013025	.0324947	-.000101	.0008756	11.24857	.001053	.0048955
#3	.0018370	.0371350	.000417	.0004662	11.27492	-.000188	.0046892

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0381722	.0040267	-.007548	-.000158	.0504009	.0021125	-.002247
Stddev	.0541854	.0015110	.001004	.000206	.0053391	.0011909	.001168
%RSD	141.9499	37.52511	13.30683	130.4726	10.59322	56.37179	51.99456

#1	-.020568	.0043564	-.006971	-.000094	.0450127	.0028918	-.003581
#2	.086203	.0053457	-.008708	-.000388	.0556894	.0027040	-.001410
#3	.048882	.0023781	-.006966	.000009	.0505006	.0007417	-.001748

Sample Name: L2837-02LX5 Acquired: 06/04/2020 13:13:50 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000182	.0005401	.0004470
Stddev	.000473	.0008463	.0000549
%RSD	260.4368	156.6872	12.28673

#1	.000155	-.000279	.0004262
#2	-.000722	.000488	.0005092
#3	.000022	.001411	.0004054

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.006	1925.579	45260.77	10696.52	2757.930
Stddev	2.867	1.039	255.17	17.09	3.884
%RSD	.2088435	.0539395	.5637775	.1597592	.1408216

#1	1371.684	1924.615	44966.94	10695.42	2753.882
#2	1371.038	1925.442	45426.68	10680.00	2758.283
#3	1376.296	1926.679	45388.68	10714.13	2761.625

Sample Name: L2837-02MS Acquired: 06/04/2020 13:17:42 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.7426013	1.833826	.8791330	1.863383	.7164812	1.843443	.2421036
Stddev	.0043039	.002704	.0027559	.011642	.0030807	.012763	.0014268
%RSD	.5795687	.1474298	.3134792	.6247642	.4299774	.6923640	.5893191

#1	.7406987	1.835105	.8761954	1.854651	.7178908	1.829293	.2408642
#2	.7475286	1.835653	.8795422	1.858897	.7129478	1.846947	.2436633
#3	.7395766	1.830720	.8816615	1.876600	.7186048	1.854088	.2417833

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1777459	.1802675	1.487019	.3698013	.1803949	.2856552	2.777488
Stddev	.0014183	.0004521	.023463	.0012961	.0001785	.0024267	.027150
%RSD	.7979503	.2507687	1.577885	.3504792	.0989311	.8495356	.9775150

#1	.1761084	.1798458	1.460615	.3705557	.1802204	.2828537	2.748112
#2	.1785398	.1802121	1.505480	.3683047	.1805771	.2871105	2.782690
#3	.1785894	.1807448	1.494962	.3705434	.1803873	.2870013	2.801660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929286	1.881038	.4601714	.0680053	58.95942	.2802785	.1877467
Stddev	.0008350	.037990	.0008021	.0004593	.38623	.0010491	.0010345
%RSD	.4328084	2.019632	.1742960	.6753366	.6550826	.3743009	.5510015

#1	.1920821	1.854197	.4605337	.0674899	58.51348	.2790939	.1882569
#2	.1929521	1.924507	.4592521	.0681546	59.17713	.2806512	.1884269
#3	.1937516	1.864409	.4607284	.0683713	59.18765	.2810903	.1865562

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.021462	5.450619	.2671301	.3827423	.1544844	.8610331	.6464771
Stddev	.082353	.013865	.0029243	.0015558	.0072209	.0044694	.0033165
%RSD	.9128619	.2543734	1.094692	.4064737	4.674165	.5190690	.5130104

#1	8.962002	5.459658	.2639908	.3840728	.1510193	.8563368	.6429215
#2	9.115460	5.434656	.2697766	.3810318	.1627847	.8615281	.6494867
#3	8.986923	5.457544	.2676229	.3831225	.1496492	.8652343	.6470232

Sample Name: L2837-02MS Acquired: 06/04/2020 13:17:42 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1795383	.1915041	.1768736
Stddev	.0011488	.0023738	.0010900
%RSD	.6398661	1.239554	.6162732
#1	.1782186	.1888972	.1756453
#2	.1803145	.1920743	.1777258
#3	.1800818	.1935409	.1772496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.128	1910.845	44736.54	10609.81	2697.403
Stddev	5.842	5.373	118.09	47.04	6.121
%RSD	.4295242	.2812020	.2639653	.4434070	.2269271
#1	1357.706	1913.021	44686.01	10660.18	2698.179
#2	1355.886	1914.789	44652.11	10602.24	2703.100
#3	1366.791	1904.725	44871.48	10567.00	2690.931

Sample Name: L2837-02MSD Acquired: 06/04/2020 13:21:30 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.7432261	1.852325	.8939552	1.880084	.7283791	1.884763	.2437584
Stddev	.0053439	.005844	.0035876	.003415	.0013416	.009325	.0014007
%RSD	.7190089	.3155027	.4013178	.1816314	.1841876	.4947665	.5746062

#1	.7371607	1.857054	.8899523	1.880843	.7286892	1.874701	.2421512
#2	.7452766	1.845791	.8950329	1.883055	.7295386	1.886473	.2447180
#3	.7472410	1.854129	.8968805	1.876353	.7269097	1.893114	.2444061

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825801	.1825084	1.513322	.3766006	.1832350	.2872933	2.826206
Stddev	.0005556	.0002016	.014762	.0013365	.0008466	.0028073	.016354
%RSD	.3043043	.1104640	.9754395	.3548887	.4620317	.9771590	.5786624

#1	.1822731	.1822986	1.496710	.3780409	.1824989	.2843633	2.808565
#2	.1832215	.1825259	1.518325	.3763602	.1830458	.2899593	2.829190
#3	.1822458	.1827007	1.524933	.3754005	.1841601	.2875572	2.840862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951561	1.921150	.4657536	.0691605	58.21559	.2852164	.1904052
Stddev	.0011541	.017951	.0008356	.0002516	.15846	.0030150	.0019631
%RSD	.5913591	.9343754	.1793976	.3637910	.2721871	1.057090	1.031006

#1	.1938423	1.900825	.4653033	.0689408	58.15891	.2818147	.1886579
#2	.1956197	1.934835	.4652398	.0691057	58.39459	.2875585	.1900282
#3	.1960062	1.927789	.4667177	.0694349	58.09327	.2862761	.1925294

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.191074	5.498548	.2744358	.3888675	.1510913	.8845594	.6562146
Stddev	.085020	.015464	.0004924	.0009089	.0045159	.0019362	.0007712
%RSD	.9250320	.2812457	.1794353	.2337221	2.988847	.2188921	.1175253

#1	9.093291	5.482259	.2742745	.3898844	.1537393	.8846158	.6565134
#2	9.247536	5.500357	.2740442	.3881342	.1536576	.8825956	.6567917
#3	9.232394	5.513029	.2749886	.3885839	.1458770	.8864668	.6553387

Sample Name: L2837-02MSD Acquired: 06/04/2020 13:21:30 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1813224	.1963745	.1799975
Stddev	.0015186	.0008377	.0005685
%RSD	.8375157	.4265880	.3158165

#1	.1796084	.1955583	.1794648
#2	.1825001	.1963332	.1799318
#3	.1818587	.1972322	.1805960

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1357.830	1920.346	44793.03	10511.41	2709.080
Stddev	8.403	10.380	128.01	27.76	8.788
%RSD	.6188445	.5405183	.2857883	.2640821	.3244056

#1	1365.484	1908.374	44861.86	10490.53	2699.006
#2	1359.166	1925.850	44871.91	10500.80	2715.178
#3	1348.839	1926.815	44645.33	10542.91	2713.055

Sample Name: L2837-02A Acquired: 06/04/2020 13:25:18 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.7316495	1.833218	.8925215	1.850589	.7176597	1.882217	.2444185
Stddev	.0003433	.005818	.0023465	.005848	.0023500	.008117	.0014440
%RSD	.0469251	.3173746	.2629085	.3160048	.3274460	.4312303	.5908079

#1	.7317819	1.829869	.8939160	1.843995	.7191007	1.877674	.2437335
#2	.7319068	1.829848	.8938360	1.852624	.7149480	1.891588	.2460776
#3	.7312596	1.839936	.8898123	1.855147	.7189305	1.877390	.2434445

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834774	.1818710	1.503717	.3741739	.1822251	.2883524	2.830409
Stddev	.0008037	.0001994	.021302	.0009902	.0006814	.0036737	.018364
%RSD	.4380479	.1096461	1.416634	.2646316	.3739516	1.274029	.6488130

#1	.1833072	.1818792	1.479936	.3747219	.1829144	.2843728	2.809453
#2	.1827725	.1816677	1.521050	.3747690	.1822091	.2890702	2.838079
#3	.1843527	.1820662	1.510166	.3730309	.1815518	.2916142	2.843694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1959856	1.930682	.4617986	.0697238	58.74106	.2857528	.1916895
Stddev	.0010764	.042852	.0010869	.0005854	.19004	.0012980	.0020672
%RSD	.5492194	2.219543	.2353517	.8395322	.3235208	.4542297	1.078427

#1	.1947651	1.881351	.4624566	.0699577	58.60061	.2871098	.1940722
#2	.1967996	1.958690	.4605441	.0690576	58.95730	.2856253	.1903740
#3	.1963919	1.952005	.4623951	.0701559	58.66527	.2845232	.1906222

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.248148	5.417246	.2790581	.3823085	.1472839	.8864373	.6460751
Stddev	.056627	.025194	.0029752	.0009728	.0040744	.0050589	.0033719
%RSD	.6123116	.4650781	1.066170	.2544549	2.766331	.5706989	.5219108

#1	9.238831	5.411950	.2785584	.3811897	.1451359	.8859096	.6429035
#2	9.308856	5.395120	.2763643	.3829553	.1519828	.8816629	.6457049
#3	9.196756	5.444667	.2822515	.3827803	.1447330	.8917393	.6496168

Sample Name: L2837-02A Acquired: 06/04/2020 13:25:18 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1829110	.1949035	.1803442
Stddev	.0013041	.0003541	.0007712
%RSD	.7129724	.1816649	.4276422

#1	.1820683	.1945530	.1794790
#2	.1844131	.1952611	.1805940
#3	.1822516	.1948964	.1809596

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.899	1946.721	44834.63	10453.45	2730.364
Stddev	8.636	3.284	169.98	37.10	4.368
%RSD	.6340906	.1686939	.3791357	.3549507	.1599702

#1	1351.930	1943.028	44658.39	10445.02	2725.592
#2	1367.066	1947.823	44847.90	10494.05	2734.163
#3	1366.702	1949.312	44997.58	10421.29	2731.339

Sample Name: PB129292BL Acquired: 06/04/2020 13:29:05 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.000036	-.001919	.0024821	.0006145	-.001600	-.004381	-.001131
Stddev	.003073	.002380	.0012955	.0018700	.001571	.001756	.000302
%RSD	8484.749	124.0274	52.19390	304.3071	98.13570	40.08067	26.66743

#1	.000297	-.004181	.0027957	.0019922	-.001127	-.002861	-.001143
#2	-.003262	-.002140	.0035920	-.001514	-.000321	-.006303	-.001427
#3	.002857	.000564	.0010586	.001366	-.003353	-.003978	-.000824

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000720	-.000025	-.006452	-.000217	-.000073	-.000253	.0008638
Stddev	.0000585	.000096	.009231	.000268	.000420	.000482	.0019382
%RSD	81.32020	389.3091	143.0820	123.5515	576.7136	190.1428	224.3710

#1	.0000097	.000082	.003984	-.000005	.000300	.000192	.0007890
#2	.0000803	-.000105	-.013550	-.000128	-.000528	-.000765	-.001036
#3	.0001258	-.000050	-.009788	-.000518	.000010	-.000187	.002838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	.0071350	.0000300	.0006871	.2934724	-.002055	-.000819
Stddev	.0002115	.0145907	.0002096	.0005169	.1923060	.000956	.000345
%RSD	401.1340	204.4950	697.2859	75.23521	65.52779	46.54052	42.12511

#1	.0002752	-.004822	-.000021	.0011333	.5130031	-.003075	-.000541
#2	-.000146	.002834	-.000149	.0001206	.1547884	-.001911	-.000711
#3	.000029	.023393	.000261	.0008074	.2126256	-.001178	-.001205

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011766	-.000269	-.009589	-.000309	.0053779	-.003707	-.001132
Stddev	.0178838	.004094	.000810	.000243	.0026006	.000908	.000214
%RSD	1519.997	1519.271	8.449750	78.80972	48.35759	24.49507	18.94046

#1	-.007427	.000349	-.008885	-.000470	.0032802	-.003986	-.001338
#2	-.010780	-.004637	-.009408	-.000029	.0045658	-.002692	-.000910
#3	.021736	.003480	-.010475	-.000427	.0082876	-.004443	-.001149

Sample Name: PB129292BL Acquired: 06/04/2020 13:29:05 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000734	.0010332	-.000054
Stddev	.000914	.0008885	.000037
%RSD	124.5395	85.99839	69.00947

#1	-.001159	.0004971	-.000092
#2	.000315	.0005437	-.000051
#3	-.001357	.0020588	-.000018

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.602	1956.542	45233.89	10505.34	2759.564
Stddev	.185	5.304	89.23	34.16	1.552
%RSD	.0134132	.2710712	.1972592	.3252146	.0562380

#1	1378.697	1954.591	45201.36	10486.63	2759.942
#2	1378.389	1952.490	45165.50	10484.63	2757.858
#3	1378.720	1962.545	45334.82	10544.78	2760.892

Sample Name: PB129292BS Acquired: 06/04/2020 13:32:58 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.7406987	1.846083	.9016676	1.916607	.7279643	1.827358
Stddev	.0014368	.012550	.0060114	.013430	.0028008	.004999
%RSD	.1939786	.6798128	.6666932	.7007314	.3847430	.2735690

#1	.7404459	1.843525	.8968436	1.909555	.7290899	1.823377
#2	.7422452	1.835010	.8997572	1.908172	.7247758	1.825728
#3	.7394051	1.859715	.9084020	1.932095	.7300271	1.832968

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881422	.1868611	.1828776	.9493812	.3791779	.1837137
Stddev	.0005706	.0013575	.0005385	.0194912	.0008566	.0001197
%RSD	.3032620	.7264523	.2944302	2.053041	.2259113	.0651581

#1	.1874930	.1883830	.1825394	.9269231	.3786143	.1835756
#2	.1885640	.1864250	.1825948	.9593332	.3787558	.1837881
#3	.1883697	.1857753	.1834985	.9618873	.3801637	.1837773

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934709	2.808000	.1883099	1.818542	.4671890	.0690694
Stddev	.0020772	.018928	.0007407	.030611	.0010832	.0005658
%RSD	.7078184	.6740905	.3933479	1.683286	.2318489	.8191401

#1	.2951176	2.801455	.1884139	1.842019	.4661790	.0691879
#2	.2911372	2.793213	.1875227	1.783919	.4670551	.0684538
#3	.2941579	2.829333	.1889931	1.829687	.4683329	.0695666

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.017272	.2815453	.1929842	8.993008	F 5.366869	.2673511
Stddev	.157708	.0019066	.0013583	.002508	.038604	.0030397
%RSD	5.226828	.6771947	.7038393	.0278856	.7193056	1.136984

#1	2.862518	.2797007	.1941108	8.990528	5.336327	.2706920
#2	3.177776	.2835084	.1914759	8.995543	5.354020	.2647486
#3	3.011524	.2814267	.1933659	8.992953	5.410259	.2666128

Sample Name: PB129292BS Acquired: 06/04/2020 13:32:58 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3815170	F -.006595	.8520718	.6443862	.1850988	.1950192
Stddev	.0008346	.005546	.0051685	.0003017	.0030547	.0021558
%RSD	.2187527	84.09081	.6065769	.0468258	1.650292	1.105431

#1	.3813127	-.007514	.8579786	.6441194	.1815752	.1943333
#2	.3808035	-.011625	.8483803	.6443255	.1867218	.1932899
#3	.3824347	-.000648	.8498563	.6447136	.1869994	.1974345

Elem	Sr4077
Units	ppm
Avg	.1783446
Stddev	.0009032
%RSD	.5064503

#1	.1773578
#2	.1791303
#3	.1785457

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.146	1966.119	45861.73	10461.50	2779.559
Stddev	6.878	4.336	126.35	81.97	6.016
%RSD	.4937327	.2205559	.2755031	.7835448	.2164356

#1	1385.219	1966.178	45724.30	10366.93	2785.503
#2	1397.548	1970.425	45888.03	10505.31	2779.701
#3	1396.670	1961.753	45972.86	10512.25	2773.474

Sample Name: CCV02 Acquired: 06/04/2020 13:36:45 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046310	4.917816	4.838999	5.073586	5.040267	9.356810	9.570947
Stddev	.015475	.013459	.013221	.009544	.016297	.045870	.092187
%RSD	.3066667	.2736773	.2732278	.1881154	.3233327	.4902287	.9631970

#1	5.039843	4.907300	4.841105	5.075640	5.032443	9.309644	9.465056
#2	5.063970	4.913166	4.824851	5.063182	5.029358	9.359524	9.614470
#3	5.035118	4.932984	4.851042	5.081937	5.059001	9.401263	9.633314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353788	2.398353	23.62991	.9709724	2.414660	1.228165	4.733035
Stddev	.0006909	.005338	.09047	.0037087	.006626	.003338	.016333
%RSD	.2935448	.2225787	.3828501	.3819571	.2744102	.2717952	.3450913

#1	.2351730	2.395761	23.52591	.9747728	2.411309	1.225662	4.717156
#2	.2361492	2.394805	23.67344	.9673628	2.410378	1.231955	4.732160
#3	.2348141	2.404492	23.69039	.9707817	2.422292	1.226879	4.749788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373111	23.40972	2.435914	1.188142	23.44042	2.347886	2.288799
Stddev	.013803	.14316	.008428	.000962	.07826	.007816	.017844
%RSD	.5816432	.6115477	.3460029	.0809903	.3338649	.3328816	.7796412

#1	2.357251	23.25665	2.431822	1.187302	23.37918	2.339309	2.278284
#2	2.382407	23.43218	2.430313	1.189192	23.41348	2.349743	2.309403
#3	2.379674	23.54032	2.445607	1.187931	23.52859	2.354607	2.278711

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.01232	4.905128	4.641734	5.022176	4.864911	4.580554	4.891984
Stddev	.03541	.023483	.017965	.005144	.017486	.021633	.017047
%RSD	.1538828	.4787408	.3870409	.1024280	.3594334	.4722726	.3484669

#1	22.97172	4.930265	4.645458	5.016453	4.859394	4.583128	4.880020
#2	23.02840	4.883754	4.657546	5.023661	4.850850	4.600784	4.884428
#3	23.03685	4.901365	4.622199	5.026415	4.884491	4.557749	4.911503

Sample Name: CCV02 Acquired: 06/04/2020 13:36:45 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.841917	4.901219	4.883172
Stddev	.011483	.013825	.017458
%RSD	.2371584	.2820812	.3575106

#1	4.828705	4.886427	4.878947
#2	4.847542	4.903417	4.868215
#3	4.849502	4.913815	4.902355

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1390.759	1929.165	45753.48	10662.35	2650.218
Stddev	5.782	2.304	87.68	49.56	4.125
%RSD	.4157662	.1194126	.1916306	.4648178	.1556545

#1	1390.076	1931.422	45668.73	10623.41	2652.091
#2	1385.348	1929.255	45747.90	10645.52	2653.073
#3	1396.852	1926.818	45843.82	10718.14	2645.488

Sample Name: CCB02 Acquired: 06/04/2020 13:40:38 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.001388	-.000064	.0024766	-.004213	.0007095	-.009338	-.000764
Stddev	.003530	.002589	.0017583	.005107	.0013971	.006710	.000040
%RSD	254.2911	4038.693	70.99703	121.2073	196.9080	71.85731	5.258405

#1	.002687	.000998	.0007846	.001223	-.000201	-.002871	-.000755
#2	-.003356	.001825	.0023508	-.008909	.002318	-.008877	-.000808
#3	-.003497	-.003015	.0042945	-.004954	.000011	-.016268	-.000729

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000355	-.000050	-.006001	.0002497	.0001402	.0004636	.0059800
Stddev	.0000490	.000072	.011540	.0000708	.0001910	.0008243	.0055449
%RSD	138.1919	144.5575	192.2986	28.34371	136.1943	177.7932	92.72315

#1	.0000008	.000022	-.006330	.0001684	.0002335	.0002288	.0122756
#2	.0000915	-.000121	.005700	.0002833	.0002666	-.000218	.0038424
#3	.0000140	-.000050	-.017372	.0002975	-.000079	.001380	.0018221

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0153307	.0000761	.0005628	.3788403	-.001363	-.000697
Stddev	.000654	.0079974	.0005083	.0001068	.0812074	.000787	.000081
%RSD	1442.427	52.16608	668.2924	18.97202	21.43578	57.73489	11.56924

#1	.000012	.0136547	-.000082	.0004443	.2889214	-.000622	-.000659
#2	-.000726	.0240332	.000645	.0006516	.4468341	-.001279	-.000790
#3	.000578	.0083041	-.000334	.0005925	.4007655	-.002189	-.000643

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054174	.0008258	.0041124	.0002617	-.000104	-.000229	.0004214
Stddev	.044751	.0024441	.0006174	.0006618	.010227	.000435	.0005500
%RSD	82.60673	295.9728	15.01261	252.8888	9847.904	190.0938	130.5164

#1	-.091635	.0000998	.0043893	.0003742	.011670	-.000681	.0002735
#2	-.004618	.0035506	.0045428	.0008601	-.005204	-.000192	.0010302
#3	-.066269	-.001173	.0034050	-.000449	-.006777	.000186	-.000040

Sample Name: CCB02 Acquired: 06/04/2020 13:40:38 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000468	.0008956	.0000759
Stddev	.000573	.0004350	.0000640
%RSD	122.4462	48.56798	84.32195

#1	-.000023	.0004292	.0001041
#2	-.000267	.0012903	.0000026
#3	-.001114	.0009673	.0001209

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.729	1964.095	46476.04	10656.50	2751.411
Stddev	9.398	3.125	91.91	56.96	2.904
%RSD	.6596059	.1591238	.1977521	.5345546	.1055321

#1	1415.736	1961.000	46557.49	10591.20	2748.512
#2	1423.966	1964.036	46494.23	10682.30	2754.319
#3	1434.485	1967.250	46376.40	10696.00	2751.402

Sample Name: PB129291BL Acquired: 06/04/2020 13:44:33 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0014829	-.001127	.0011218	-.001904	-.000744	-.004614	-.001005
Stddev	.0043388	.001402	.0017330	.001545	.001423	.009454	.000304
%RSD	292.5869	124.4161	154.4895	81.15407	191.2739	204.8872	30.24718

#1	.0044584	-.001047	.0030521	-.001150	.000451	-.005011	-.001127
#2	-.003496	-.002567	-.000300	-.003682	-.002318	.005032	-.000659
#3	.003486	.000233	.000614	-.000881	-.000365	-.013863	-.001230

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	-.000119	-.007707	.0003160	.0001501	-.002988	.0044016
Stddev	.0000464	.000076	.014754	.0002875	.0001444	.000615	.0029863
%RSD	84.42814	63.64953	191.4279	90.96681	96.20440	20.59682	67.84604

#1	.0000233	-.000207	.006390	.0003918	-.000017	-.002595	.0015493
#2	.0000333	-.000071	-.023039	.0005580	.000239	-.002672	.0075060
#3	.0001081	-.000080	-.006472	-.000002	.000227	-.003697	.0041494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000615	.0001866	-.000300	.0005596	.3784744	-.001630	-.000634
Stddev	.0002894	.0018023	.000136	.0003611	.0258336	.001903	.000344
%RSD	470.5672	965.7542	45.42049	64.52931	6.825731	116.7265	54.19406

#1	.0003797	.0020568	-.000222	.0008926	.3940474	-.002813	-.000238
#2	-.000009	.0000420	-.000457	.0006103	.3486541	-.002642	-.000818
#3	-.000186	-.001539	-.000221	.0001758	.3927217	.000565	-.000848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025093	-.000762	-.004627	-.000280	.0037060	-.004435	-.001307
Stddev	.046857	.005052	.000448	.000205	.0011180	.001336	.001396
%RSD	186.7354	663.0500	9.688476	73.12901	30.16779	30.11184	106.8762

#1	.025597	.004829	-.004749	-.000502	.0040264	-.004601	-.002833
#2	-.066822	-.005000	-.004130	-.000097	.0046287	-.005680	-.000993
#3	-.034052	-.002114	-.005001	-.000242	.0024627	-.003025	-.000093

Sample Name: PB129291BL Acquired: 06/04/2020 13:44:33 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000612	-.000618	-.000067
Stddev	.000122	.001233	.000022
%RSD	19.87871	199.5922	33.36999

#1	-.000666	-.001995	-.000047
#2	-.000473	.000384	-.000091
#3	-.000698	-.000243	-.000063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.393	1985.892	46443.76	10614.84	2771.769
Stddev	14.956	3.098	323.23	46.99	3.654
%RSD	1.049228	.1559892	.6959505	.4426636	.1318166

#1	1410.921	1988.104	46085.83	10600.32	2768.597
#2	1424.467	1982.352	46531.15	10667.38	2770.947
#3	1440.790	1987.220	46714.31	10576.82	2775.764

Sample Name: PB129291BS Acquired: 06/04/2020 13:48:28 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.7341926	1.842155	.9148090	1.916199	.7238031	1.763247
Stddev	.0046407	.005436	.0038142	.002751	.0024484	.004216
%RSD	.6320761	.2950667	.4169357	.1435826	.3382743	.2390941

#1	.7328366	1.836048	.9109634	1.914157	.7210177	1.762965
#2	.7303810	1.846464	.9148727	1.919327	.7247759	1.767596
#3	.7393602	1.843953	.9185909	1.915111	.7256155	1.759179

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1847854	.1828739	.1839647	.9354911	.3802778	.1851645
Stddev	.0006375	.0009328	.0002882	.0059479	.0011383	.0003672
%RSD	.3450074	.5100661	.1566671	.6358096	.2993224	.1983294

#1	.1846320	.1839339	.1838639	.9401401	.3794564	.1855748
#2	.1842386	.1821786	.1837405	.9287884	.3815771	.1850519
#3	.1854857	.1825092	.1842898	.9375448	.3797999	.1848667

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2925280	2.752623	.1858869	1.796214	.4683444	.0676390
Stddev	.0035368	.007095	.0004783	.011804	.0005943	.0001270
%RSD	1.209052	.2577453	.2572893	.6571787	.1268951	.1877040

#1	.2922544	2.760554	.1853513	1.782678	.4676902	.0676559
#2	.2961937	2.746879	.1862711	1.804368	.4688511	.0677566
#3	.2891360	2.750436	.1860385	1.801596	.4684918	.0675044

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.992654	.2743598	.1870936	8.537839	F 5.381314	.2680288
Stddev	.115335	.0010903	.0012124	.093997	.011570	.0022081
%RSD	3.853943	.3974141	.6480269	1.100949	.2150046	.8238360

#1	2.955977	.2732076	.1867778	8.602208	5.392785	.2687202
#2	3.121868	.2744964	.1884326	8.429972	5.369648	.2655577
#3	2.900117	.2753754	.1860703	8.581338	5.381510	.2698084

Sample Name: PB129291BS Acquired: 06/04/2020 13:48:28 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3791518	F -.013046	.8339500	.6463184	.1875959	.1936328
Stddev	.0005867	.004810	.0020206	.0006108	.0007124	.0001384
%RSD	.1547333	36.87104	.2422941	.0945069	.3797455	.0714760

#1	.3786788	-.018495	.8361758	.6469291	.1869659	.1937526
#2	.3789683	-.011253	.8322311	.6457075	.1874528	.1934813
#3	.3798083	-.009390	.8334431	.6463184	.1883690	.1936644

Elem	Sr4077
Units	ppm
Avg	.1797711
Stddev	.0004011
%RSD	.2230914

#1	.1793106
#2	.1800441
#3	.1799585

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.044	1994.333	47032.71	10646.58	2797.146
Stddev	15.354	4.561	326.48	93.13	6.400
%RSD	1.066987	.2286734	.6941572	.8747294	.2288048

#1	1425.300	1992.160	46719.78	10543.45	2792.352
#2	1436.216	1999.573	47007.11	10671.76	2804.413
#3	1455.615	1991.265	47371.24	10724.53	2794.672

Sample Name: L2741-09 Acquired: 06/04/2020 13:52:14 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0073456	.0004324	.0027737	-.001537	.0000668	.8963794
Stddev	.0050803	.0010392	.0024745	.004161	.0019500	.0176759
%RSD	69.16173	240.3277	89.21316	270.8018	2919.887	1.971917

#1	.0066006	-.000718	.0026235	-.000465	-.000323	.8790259
#2	.0127573	.001304	.0003777	.001984	-.001659	.9143609
#3	.0026789	.000711	.0053200	-.006129	.002182	.8957513

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219808	.0000578	-.000105	46.78539	.0005424	-.001075
Stddev	.0003673	.0000648	.000079	.20359	.0001988	.000108
%RSD	1.671012	112.0537	75.01098	.4351590	36.65366	10.00632

#1	.0215822	.0001317	-.000180	46.58748	.0007719	-.000984
#2	.0223056	.0000309	-.000112	46.77445	.0004255	-.001046
#3	.0220546	.0000109	-.000023	46.99422	.0004297	-.001194

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000208	.0059558	.0018621	18.65371	.0003344	.0004705
Stddev	.002361	.0008821	.0001695	.11828	.0003581	.0001858
%RSD	1132.460	14.81115	9.099947	.6340932	107.1043	39.49446

#1	-.002934	.0049381	.0018903	18.51768	.0007225	.0005144
#2	.001111	.0065024	.0020156	18.71118	.0000168	.0006305
#3	.001198	.0064268	.0016803	18.73228	.0002638	.0002667

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	202.4899	.0005241	.0117303	2.832434	.0120504	.2401108
Stddev	.1179	.0023402	.0004126	.065103	.0012474	.0008381
%RSD	.0582464	446.5055	3.517254	2.298487	10.35139	.3490529

#1	202.4350	-.002136	.0121701	2.810272	.0106752	.2410776
#2	202.4094	.002266	.0116690	2.781306	.0123668	.2395881
#3	202.6253	.001442	.0113518	2.905725	.0131090	.2396669

Sample Name: L2741-09 Acquired: 06/04/2020 13:52:14 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003405	F 21.54024	2.093855	-.004362	-.001599	.0048572
Stddev	.0002430	.09605	.003814	.001375	.000495	.0014098
%RSD	71.37047	.4459188	.1821456	31.52624	30.93576	29.02438

#1	.0005780	21.64930	2.093408	-.004170	-.001202	.0062547
#2	.0000923	21.46821	2.090284	-.003093	-.002153	.0048814
#3	.0003512	21.50323	2.097872	-.005823	-.001442	.0034355

Elem	Sr4077
Units	ppm
Avg	.5778098
Stddev	.0016078
%RSD	.2782500

#1	.5759645
#2	.5789092
#3	.5785555

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1432.036	1961.760	46132.47	10735.79	2633.250
Stddev	7.859	1.911	167.42	49.88	4.341
%RSD	.5488053	.0974326	.3629101	.4646484	.1648405

#1	1439.811	1960.879	46306.82	10733.63	2628.406
#2	1424.095	1960.448	45972.97	10786.71	2634.557
#3	1432.201	1963.953	46117.62	10687.01	2636.787

Sample Name: L2839-25 Acquired: 06/04/2020 13:56:03 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0045500	.0024378	.0016462	-.004185	-.002929	-.005808	-.000906
Stddev	.0044714	.0018616	.0009445	.002517	.001930	.004118	.000256
%RSD	98.27105	76.36375	57.37203	60.15292	65.89385	70.90634	28.21656

#1	.0096686	.0035401	.0027321	-.001299	-.003082	-.004728	-.000669
#2	.0014048	.0034849	.0010160	-.005328	-.000927	-.002337	-.001177
#3	.0025767	.0002884	.0011905	-.005927	-.004778	-.010358	-.000873

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001273	-.000168	.0005858	.0001253	.0002313	-.000217	.0064709
Stddev	.0000765	.000056	.0064397	.0000688	.0001641	.002222	.0024449
%RSD	60.06631	33.48697	1099.350	54.91083	70.95138	1024.768	37.78249

#1	.0000410	-.000213	-.006607	.0001985	.0003610	-.002760	.0074954
#2	.0001543	-.000187	.005816	.0000621	.0002863	.001349	.0082369
#3	.0001866	-.000105	.002548	.0001152	.0000468	.000760	.0036805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003591	.0147315	.0005992	-.000215	.2543026	-.001358	.0045555
Stddev	.0002428	.0224121	.0002383	.000128	.1150408	.000894	.0002213
%RSD	67.60029	152.1373	39.78181	59.49966	45.23777	65.80488	4.858776

#1	.0002800	.0221223	.0004797	-.000073	.3850829	-.001668	.0048110
#2	.0001658	.0325149	.0004441	-.000250	.2090811	-.000350	.0044352
#3	.0006316	-.010443	.0008736	-.000321	.1687438	-.002055	.0044204

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.655901	-.000585	-.011407	-.000485	-.004346	.0086384	-.001752
Stddev	.059269	.004432	.000480	.000148	.001388	.0011065	.001141
%RSD	9.036275	757.2450	4.208467	30.56912	31.93336	12.80955	65.09867

#1	-.601438	-.002648	-.011242	-.000440	-.005934	.0075721	-.000502
#2	-.647240	-.003609	-.011031	-.000365	-.003737	.0085619	-.002736
#3	-.719023	.004502	-.011948	-.000651	-.003367	.0097812	-.002019

Sample Name: L2839-25 Acquired: 06/04/2020 13:56:03 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000007	-.008209	-.000040
Stddev	.000843	.000332	.000084
%RSD	12626.43	4.043262	206.6351

#1	.000613	-.008469	.000031
#2	.000333	-.007835	-.000133
#3	-.000966	-.008324	-.000020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.285	2068.682	48384.54	10802.36	2877.997
Stddev	4.680	2.819	62.12	36.29	4.115
%RSD	.3078581	.1362566	.1283952	.3359680	.1429977

#1	1525.055	2069.817	48365.78	10771.93	2879.634
#2	1515.700	2065.473	48333.96	10842.53	2881.043
#3	1520.101	2070.756	48453.88	10792.63	2873.315

Sample Name: L2839-26 Acquired: 06/04/2020 13:59:55 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0005538	.0013316	.0020964	-.004413	-.002158	-.001383	-.000640
Stddev	.0035123	.0026745	.0019477	.001375	.001052	.009867	.000171
%RSD	634.1947	200.8587	92.90677	31.15218	48.75257	713.6883	26.78395

#1	.0044076	.0036460	.0042778	-.003437	-.000950	.009976	-.000799
#2	-.002467	-.001596	.0005315	-.005985	-.002876	-.006290	-.000458
#3	-.000279	.001945	.0014800	-.003817	-.002647	-.007834	-.000663

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001301	-.000056	-.017984	-.000233	-.000112	-.002769	.0032252
Stddev	.0000550	.000045	.006471	.000278	.000051	.000942	.0063417
%RSD	42.25676	81.00719	35.98188	119.4665	45.08582	34.02126	196.6308

#1	.0001810	-.000103	-.020554	-.000363	-.000076	-.002498	-.000096
#2	.0000718	-.000013	-.022775	.000086	-.000091	-.003816	-.000766
#3	.0001375	-.000051	-.010623	-.000421	-.000170	-.001991	.010538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003621	.0074157	.0020087	.0004449	.2459837	-.001066	.0042660
Stddev	.0000867	.0147889	.0000809	.0000272	.1579322	.000493	.0000881
%RSD	23.95770	199.4260	4.027700	6.121014	64.20432	46.22948	2.065453

#1	.0003535	.0000542	.0020121	.0004228	.3747323	-.000898	.0043650
#2	.0002799	.0244407	.0019261	.0004753	.0697594	-.001620	.0041962
#3	.0004528	-.002248	.0020878	.0004365	.2934593	-.000679	.0042367

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.656855	.0002459	-.011599	-.000432	.0007165	.0081529	-.001992
Stddev	.088946	.0017397	.000249	.000022	.0030435	.0039035	.001118
%RSD	13.54123	707.5440	2.146163	5.196411	424.7549	47.87900	56.09525

#1	-.759033	-.001662	-.011869	-.000441	-.001830	.0073217	-.001095
#2	-.614776	.000657	-.011550	-.000448	.004087	.0047319	-.003244
#3	-.596755	.001744	-.011379	-.000406	-.000107	.0124050	-.001637

Sample Name: L2839-26 Acquired: 06/04/2020 13:59:55 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000869	-.006590	-.000115
Stddev	.000519	.000532	.000084
%RSD	59.68051	8.076467	73.07392

#1	-.000440	-.007138	-.000097
#2	-.000722	-.006075	-.000041
#3	-.001445	-.006556	-.000206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1503.036	2082.434	48111.39	10808.53	2888.430
Stddev	5.343	22.429	187.04	14.72	34.516
%RSD	.3555045	1.077064	.3887561	.1361636	1.194991

#1	1507.928	2108.114	48326.96	10811.35	2928.286
#2	1503.845	2072.506	47992.21	10792.60	2868.251
#3	1497.334	2066.682	48015.00	10821.63	2868.755

Sample Name: L2858-02 Acquired: 06/04/2020 14:03:47 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0098387	-.002944	.0836100	.0039280	.0042609	2.140677
Stddev	.0056727	.002339	.0004969	.0026826	.0006937	.005675
%RSD	57.65670	79.45612	.5943480	68.29264	16.27974	.2650812

#1	.0151574	-.003589	.0831742	.0013316	.0047112	2.134134
#2	.0038684	-.000350	.0835045	.0066891	.0046094	2.143660
#3	.0104903	-.004893	.0841511	.0037634	.0034621	2.144239

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0926691	.0001444	.0001515	44.69218	.0069277	.0002728
Stddev	.0007359	.0000789	.0000183	.28915	.0005341	.0000439
%RSD	.7940870	54.63968	12.08902	.6469804	7.708881	16.10602

#1	.0918585	.0001061	.0001522	44.38254	.0063203	.0002705
#2	.0928537	.0002352	.0001329	44.73883	.0073238	.0002300
#3	.0932952	.0000920	.0001695	44.95516	.0071389	.0003178

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223235	3.699418	.0718334	10.52771	.0097109	.0004809
Stddev	.0006435	.013393	.0005677	.04267	.0006498	.0001717
%RSD	2.882680	.3620410	.7903299	.4053452	6.691135	35.70144

#1	.0230329	3.692485	.0712797	10.48915	.0101658	.0006741
#2	.0221604	3.690912	.0718064	10.52042	.0100002	.0003459
#3	.0217773	3.714857	.0724142	10.57355	.0089667	.0004226

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	89.99383	.0108741	.0984480	4.338582	.7433750	.0538091
Stddev	.65713	.0022412	.0018831	.076895	.0014309	.0010263
%RSD	.7301954	20.61042	1.912752	1.772342	.1924864	1.907332

#1	89.23589	.0091993	.0973173	4.283377	.7417740	.0531905
#2	90.34160	.0100029	.0974049	4.305958	.7438217	.0532429
#3	90.40398	.0134201	.1006218	4.426409	.7445292	.0549938

Sample Name: L2858-02 Acquired: 06/04/2020 14:03:47 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040601	F 44.85108	8.053972	.0002537	.0916526	.0086111
Stddev	.0001535	.13042	.037313	.0006134	.0003125	.0005671
%RSD	3.781821	.2907861	.4632893	241.8175	.3410060	6.585576

#1	.0041631	45.00168	8.028675	.0000364	.0916428	.0086034
#2	.0038836	44.77577	8.036416	.0009461	.0919699	.0091821
#3	.0041336	44.77581	8.096825	-.000221	.0913450	.0080480

Elem	Sr4077
Units	ppm
Avg	.1782374
Stddev	.0008816
%RSD	.4946429

#1	.1774949
#2	.1780055
#3	.1792118

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.829	1866.309	44161.85	10415.74	2557.570
Stddev	10.296	10.308	222.62	47.96	11.084
%RSD	.7748438	.5523357	.5041072	.4604347	.4333941

#1	1336.433	1854.571	44153.37	10362.42	2544.776
#2	1332.943	1870.468	44388.59	10429.46	2564.281
#3	1317.112	1873.889	43943.58	10455.34	2563.652

Sample Name: L2858-02DUP Acquired: 06/04/2020 14:07:37 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0083623	-.003719	.0826473	.0036571	.0013928	2.143395
Stddev	.0017342	.003224	.0018662	.0034301	.0019747	.010673
%RSD	20.73869	86.68406	2.258039	93.79411	141.7818	.4979471

#1	.0101629	-.003088	.0826703	.0025394	.0011606	2.133002
#2	.0082208	-.007211	.0845020	.0009252	-.000456	2.142855
#3	.0067031	-.000857	.0807697	.0075067	.003473	2.154327

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0931534	.0001147	.0001279	44.81124	.0067369	.0000501
Stddev	.0009400	.0000320	.0000752	.23563	.0005591	.0001559
%RSD	1.009108	27.93302	58.78924	.5258170	8.298562	310.8458

#1	.0920718	.0000861	.0000444	44.53919	.0060914	.0002301
#2	.0937726	.0001493	.0001489	44.95055	.0070563	-.000036
#3	.0936159	.0001086	.0001903	44.94398	.0070631	-.000043

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225404	3.719261	.0718786	10.65187	.0097552	.0002401
Stddev	.0006861	.018839	.0010705	.05363	.0003470	.0001979
%RSD	3.043933	.5065355	1.489348	.5035049	3.557307	82.45575

#1	.0232631	3.697551	.0707312	10.59011	.0094202	.0001899
#2	.0218979	3.728919	.0720539	10.68664	.0097324	.0004582
#3	.0224602	3.731312	.0728507	10.67888	.0101131	.0000720

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.34603	.0091480	.0973426	4.383151	.7471102	.0549990
Stddev	.21648	.0017457	.0008401	.085241	.0065791	.0005130
%RSD	.2396081	19.08287	.8629885	1.944747	.8805992	.9327913

#1	90.11364	.0109669	.0976795	4.348044	.7540313	.0545908
#2	90.38249	.0089910	.0963864	4.321070	.7463621	.0555749
#3	90.54197	.0074861	.0979620	4.480339	.7409371	.0548313

Sample Name: L2858-02DUP Acquired: 06/04/2020 14:07:37 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039500	F 44.74547	8.050284	.0016649	.0898211	.0076437
Stddev	.0000553	.08023	.022975	.0024549	.0015223	.0015362
%RSD	1.400197	.1793010	.2853969	147.4491	1.694844	20.09771

#1	.0040066	44.82438	8.056681	-.001012	.0881241	.0059432
#2	.0039471	44.66399	8.069382	.003810	.0902729	.0080568
#3	.0038962	44.74804	8.024788	.002196	.0910664	.0089311

Elem	Sr4077
Units	ppm
Avg	.1776993
Stddev	.0001750
%RSD	.0984806

#1	.1776202
#2	.1775778
#3	.1778999

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.714	1894.981	44872.11	10468.74	2591.621
Stddev	4.315	7.623	107.45	68.13	6.894
%RSD	.3154999	.4022579	.2394537	.6507711	.2660058

#1	1362.810	1886.836	44769.98	10411.10	2583.824
#2	1370.928	1896.163	44984.19	10451.18	2596.911
#3	1369.404	1901.944	44862.16	10543.92	2594.126

Sample Name: L2858-02LX5 Acquired: 06/04/2020 14:11:26 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0022794	-.001879	.0153478	-.001764	.0003915	.4088388	.0167695
Stddev	.0055408	.002364	.0004370	.000533	.0022579	.0022992	.0001299
%RSD	243.0853	125.8567	2.847563	30.19993	576.7972	.5623703	.7745323

#1	.0085765	-.003420	.0150088	-.001150	.0023777	.4111021	.0168931
#2	.0001111	-.003059	.0151936	-.002103	-.002064	.4065053	.0167811
#3	-.001849	.000844	.0158411	-.002038	.000861	.4089091	.0166341

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000913	.0000411	8.678421	.0008751	-.000231	.0042921	.7296420
Stddev	.0000174	.0000420	.024875	.0001748	.000310	.0023902	.0054769
%RSD	19.01133	102.0335	.2866342	19.97476	133.9106	55.68668	.7506339

#1	.0000732	.0000456	8.659497	.0009538	-.000143	.0069348	.7323133
#2	.0001078	-.000003	8.669170	.0006748	.000025	.0022817	.7332707
#3	.0000928	.000081	8.706597	.0009968	-.000576	.0036599	.7233420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135709	2.069279	.0017334	.0004311	17.61492	.0016297	.0161554
Stddev	.0007337	.006693	.0004044	.0001913	.17139	.0017342	.0005164
%RSD	5.406576	.3234434	23.32960	44.37612	.9729988	106.4148	3.196334

#1	.0132078	2.061680	.0017379	.0006253	17.77005	.0021315	.0156649
#2	.0130895	2.071856	.0021356	.0002428	17.43093	-.000300	.0166943
#3	.0144153	2.074300	.0013268	.0004252	17.64377	.003058	.0161070

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7262675	.1454626	.0029574	.0004095	8.757635	1.630122	-.001106
Stddev	.0579281	.0057966	.0006188	.0001094	.016028	.006935	.001198
%RSD	7.976141	3.984925	20.92196	26.70637	.1830211	.4254554	108.2856

#1	.6966105	.1518301	.0029555	.0004847	8.769721	1.638055	.000054
#2	.7930192	.1404925	.0023396	.0002840	8.739453	1.625209	-.002338
#3	.6891728	.1440651	.0035771	.0004597	8.763731	1.627100	-.001034

Sample Name: L2858-02LX5 Acquired: 06/04/2020 14:11:26 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0158286	.0034332	.0338734
Stddev	.0003148	.0011001	.0002809
%RSD	1.989072	32.04250	.8293738

#1	.0156395	.0022844	.0335718
#2	.0156542	.0035380	.0341277
#3	.0161920	.0044771	.0339208

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.510	2008.103	47130.92	10705.29	2792.275
Stddev	9.070	4.483	202.34	72.88	1.276
%RSD	.6253302	.2232523	.4293048	.6807641	.0456972

#1	1454.309	2010.265	47028.12	10621.60	2790.871
#2	1440.158	2011.096	47000.62	10754.75	2793.363
#3	1457.063	2002.949	47364.02	10739.53	2792.592

Sample Name: L2858-02MS Acquired: 06/04/2020 14:15:17 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.7930913	1.973440	1.074989	1.767491	.7992060	4.354305
Stddev	.0054006	.009458	.001889	.003225	.0019948	.059537
%RSD	.6809617	.4792478	.1757030	.1824888	.2496045	1.367323

#1	.7983074	1.969521	1.075195	1.769125	.7980316	4.285578
#2	.7934433	1.966573	1.076766	1.763776	.8015093	4.387185
#3	.7875233	1.984228	1.073005	1.769574	.7980771	4.390152

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2990184	.1856499	.1971024	46.74288	.4242874	.2067193
Stddev	.0022526	.0009031	.0002940	.52464	.0002211	.0003937
%RSD	.7533453	.4864717	.1491667	1.122395	.0521124	.1904394

#1	.2964214	.1849962	.1969554	46.14762	.4241067	.2069130
#2	.3004439	.1866804	.1969109	46.94310	.4245339	.2069786
#3	.3001899	.1852730	.1974409	47.13793	.4242216	.2062663

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3434046	6.581776	.2734002	12.71037	.5208760	.0713016
Stddev	.0032825	.078646	.0040946	.18739	.0008187	.0006798
%RSD	.9558776	1.194900	1.497660	1.474303	.1571693	.9534690

#1	.3441330	6.494285	.2687531	12.49428	.5210642	.0719047
#2	.3398190	6.604448	.2749693	12.82807	.5199797	.0714352
#3	.3462617	6.646596	.2764782	12.80876	.5215842	.0705649

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.89600	.3098559	.2707459	14.01139	6.709734	.3372674
Stddev	1.15416	.0023495	.0040614	.21543	.004070	.0022956
%RSD	1.216232	.7582532	1.500074	1.537529	.0606533	.6806502

#1	93.56466	.3073365	.2684992	13.76295	6.706056	.3346345
#2	95.61381	.3102442	.2754342	14.12474	6.714106	.3388498
#3	95.50954	.3119871	.2683043	14.14648	6.709038	.3383179

Sample Name: L2858-02MS Acquired: 06/04/2020 14:15:17 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4346518	F 45.27006	9.549154	.7385712	.3018890	.2263700
Stddev	.0014496	.01048	.047823	.0021807	.0026462	.0019888
%RSD	.3335095	.0231397	.5008039	.2952533	.8765329	.8785409

#1	.4354923	45.27291	9.511439	.7403499	.3005694	.2240752
#2	.4329779	45.25846	9.602943	.7361384	.3001622	.2274424
#3	.4354850	45.27882	9.533081	.7392254	.3049355	.2275925

Elem	Sr4077
Units	ppm
Avg	.3819551
Stddev	.0020994
%RSD	.5496490

#1	.3795804
#2	.3827201
#3	.3835646

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.443	1897.808	44929.58	10306.62	2582.551
Stddev	8.519	5.707	186.53	45.22	8.931
%RSD	.6271095	.3007295	.4151628	.4387350	.3458208

#1	1356.744	1892.217	44741.00	10290.22	2572.944
#2	1350.902	1897.582	44933.76	10271.89	2584.107
#3	1367.684	1903.625	45113.99	10357.75	2590.601

Sample Name: L2858-02MSD Acquired: 06/04/2020 14:19:00 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.8006614	1.971765	1.074093	1.766727	.7967037	4.347886
Stddev	.0090004	.008498	.004600	.005216	.0056144	.030276
%RSD	1.124125	.4309813	.4282349	.2952398	.7047071	.6963485

#1	.7936438	1.972901	1.070553	1.772739	.8026930	4.318263
#2	.7975315	1.962756	1.072433	1.764039	.7915601	4.346620
#3	.8108089	1.979638	1.079292	1.763403	.7958581	4.378776

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2992331	.1856461	.1974507	46.69041	.4243383	.2079229
Stddev	.0020507	.0006971	.0008790	.40803	.0013091	.0007434
%RSD	.6853253	.3755110	.4451774	.8739109	.3085096	.3575423

#1	.2970140	.1859537	.1968550	46.27029	.4231347	.2076340
#2	.2996269	.1861365	.1970368	46.71576	.4241481	.2073674
#3	.3010583	.1848481	.1984602	47.08517	.4257321	.2087674

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3407227	6.565950	.2729862	12.66651	.5212028	.0717722
Stddev	.0011938	.050850	.0026446	.18884	.0015154	.0003318
%RSD	.3503641	.7744519	.9687650	1.490899	.2907430	.4622233

#1	.3409712	6.516587	.2700809	12.45630	.5199796	.0719793
#2	.3417727	6.563096	.2736243	12.72137	.5207307	.0713895
#3	.3394242	6.618167	.2752533	12.82184	.5228980	.0719477

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.87987	.3048263	.2688208	14.03128	6.715693	.3404085
Stddev	.33352	.0020848	.0036423	.02157	.018073	.0018243
%RSD	.3515215	.6839379	1.354902	.1536946	.2691196	.5359145

#1	94.50220	.3045998	.2730187	14.05007	6.735750	.3423977
#2	95.00344	.3028640	.2669437	14.00774	6.700671	.3388137
#3	95.13398	.3070152	.2665001	14.03604	6.710660	.3400142

Sample Name: L2858-02MSD Acquired: 06/04/2020 14:19:00 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4331351	F 45.20955	9.555066	.7407511	.3036332	.2278452
Stddev	.0005255	.01100	.040567	.0030109	.0026645	.0025442
%RSD	.1213306	.0243205	.4245627	.4064656	.8775367	1.116649

#1	.4337413	45.20692	9.599977	.7434438	.3031898	.2249414
#2	.4328093	45.20011	9.544142	.7413094	.3064915	.2289109
#3	.4328546	45.22162	9.521079	.7375002	.3012181	.2296833

Elem	Sr4077
Units	ppm
Avg	.3819685
Stddev	.0025904
%RSD	.6781735

#1	.3791421
#2	.3825339
#3	.3842295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.881	1910.075	45187.85	10350.79	2594.435
Stddev	15.305	7.449	237.42	58.22	5.115
%RSD	1.114829	.3899800	.5253973	.5624239	.1971537

#1	1357.182	1901.710	44913.96	10298.48	2588.529
#2	1373.702	1912.522	45334.97	10340.38	2597.328
#3	1387.760	1915.993	45314.62	10413.51	2597.448

Sample Name: CCV03 Acquired: 06/04/2020 14:22:44 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.043082	5.020244	5.055007	5.037707	5.012494	9.395838	9.724377
Stddev	.015806	.008796	.009128	.019573	.011083	.046643	.078719
%RSD	.3134261	.1752123	.1805756	.3885275	.2211115	.4964201	.8095001

#1	5.044584	5.013941	5.064627	5.022279	5.003660	9.352617	9.669008
#2	5.026578	5.016498	5.053925	5.059724	5.008892	9.389618	9.689633
#3	5.058084	5.030293	5.046468	5.031117	5.024930	9.445278	9.814491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.406532	2.488462	24.28647	1.006959	2.505247	1.260239	4.832063
Stddev	.0003919	.003661	.13806	.004424	.003130	.004514	.032276
%RSD	.1628525	.1471363	.5684645	.4393192	.1249333	.3581801	.6679461

#1	2.410645	2.488069	24.16341	1.008980	2.508842	1.257503	4.796536
#2	2.406108	2.485013	24.26023	1.001886	2.503124	1.265449	4.859579
#3	2.402841	2.492304	24.43576	1.010012	2.503776	1.257764	4.840073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429064	24.43663	2.499805	1.205917	24.69556	2.377184	2.382591
Stddev	.005363	.05999	.004451	.004366	.11576	.012352	.030782
%RSD	.2208049	.2454793	.1780567	.3620390	.4687297	.5196203	1.291944

#1	2.423499	24.40359	2.495723	1.202698	24.75444	2.364711	2.349126
#2	2.429492	24.40043	2.499143	1.210887	24.56220	2.377429	2.409696
#3	2.434200	24.50587	2.504550	1.204166	24.77003	2.389412	2.388950

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.31886	5.045216	4.820682	5.032583	5.001834	4.687098	5.014262
Stddev	.09908	.008752	.017694	.012472	.006866	.012741	.011880
%RSD	.4248919	.1734649	.3670461	.2478253	.1372791	.2718238	.2369198

#1	23.32074	5.037695	4.838343	5.019303	4.999071	4.691683	5.005243
#2	23.21886	5.054822	4.802955	5.034400	5.009651	4.672699	5.009820
#3	23.41699	5.043131	4.820749	5.044047	4.996779	4.696911	5.027723

Sample Name: CCV03 Acquired: 06/04/2020 14:22:44 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.089133	4.974913	5.076101
Stddev	.018433	.010257	.044837
%RSD	.3622096	.2061784	.8832986

#1	5.073825	4.963838	5.031181
#2	5.109595	4.984086	5.120855
#3	5.083981	4.976814	5.076268

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.118	2018.947	46506.87	10708.82	2706.851
Stddev	14.742	3.692	259.33	38.79	6.361
%RSD	1.022924	.1828479	.5576214	.3622090	.2350129

#1	1456.556	2019.122	46636.16	10664.04	2702.649
#2	1427.190	2022.548	46208.31	10731.60	2714.170
#3	1439.608	2015.171	46676.14	10730.83	2703.734

Sample Name: CCB03 Acquired: 06/04/2020 14:26:36 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.002480	.0025054	.0014273	.0008451	.0006293	-.002645	-.000659
Stddev	.004906	.0021228	.0006875	.0019264	.0018857	.002574	.000096
%RSD	197.8099	84.72929	48.16976	227.9481	299.6513	97.31558	14.60953

#1	.002917	.0005697	.0007706	-.001198	-.000339	-.004546	-.000658
#2	-.003688	.0021709	.0021420	.002629	.002802	-.003673	-.000755
#3	-.006670	.0047756	.0013694	.001105	-.000576	.000284	-.000563

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000579	.0000158	.0020676	-.000010	.0002768	-.000514	.0072520
Stddev	.0000287	.0001218	.0075956	.000061	.0001864	.000948	.0039807
%RSD	49.60184	769.6927	367.3519	598.8088	67.33774	184.4386	54.89167

#1	.0000434	.0000649	.0006241	.000060	.0004704	-.000412	.0032043
#2	.0000910	.0001054	-.004703	-.000043	.0002615	-.001509	.0073895
#3	.0000393	-.000123	.010281	-.000048	.0000985	.000379	.0111622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002476	.0220496	.0001205	.0004748	.2926250	-.000929	-.000836
Stddev	.0003003	.0121554	.0002959	.0003244	.1009786	.000820	.000362
%RSD	121.2850	55.12765	245.6265	68.32945	34.50786	88.24035	43.25074

#1	.0001018	.0254121	.0000530	.0008272	.1866915	-.000015	-.001195
#2	.0005929	.0085669	-.000136	.0004086	.3033986	-.001598	-.000843
#3	.0000481	.0321699	.000444	.0001886	.3877848	-.001175	-.000471

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029058	.0000288	.0044245	.0003559	.0010963	.0007572	.0000391
Stddev	.007475	.0015990	.0007522	.0001119	.0007520	.0008392	.0001821
%RSD	25.72300	5557.024	17.00032	31.44651	68.59874	110.8309	465.9725

#1	-.037558	-.000056	.0039248	.0003998	.0004098	.0015534	.0002489
#2	-.026105	.001668	.0052896	.0004392	.0019001	-.000119	-.000054
#3	-.023511	-.001526	.0040592	.0002287	.0009790	.000837	-.000077

Sample Name: CCB03 Acquired: 06/04/2020 14:26:36 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000624	.0027815	.0001490
Stddev	.000673	.0012888	.0000912
%RSD	107.7533	46.33414	61.23026

#1	-.000483	.0013465	.0002493
#2	-.000033	.0031577	.0001270
#3	-.001356	.0038404	.0000708

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.126	2054.594	47540.07	10735.24	2820.485
Stddev	.733	4.774	39.12	12.55	3.621
%RSD	.0498357	.2323606	.0822878	.1168997	.1283954

#1	1471.173	2059.477	47496.13	10729.38	2821.101
#2	1470.370	2054.367	47552.96	10726.70	2823.759
#3	1471.834	2049.937	47571.12	10749.65	2816.595

Sample Name: L2858-02A Acquired: 06/04/2020 14:30:30 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.7630738	1.894985	1.037903	1.698033	.7451067	3.981386
Stddev	.0045494	.002526	.002601	.006394	.0009818	.017912
%RSD	.5961986	.1332951	.2505757	.3765718	.1317712	.4498991

#1	.7678308	1.896260	1.037719	1.698719	.7447872	3.974719
#2	.7587651	1.896619	1.035400	1.691323	.7462085	3.967763
#3	.7626255	1.892075	1.040592	1.704057	.7443244	4.001676

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2894471	.1785025	.1895858	45.28564	.4076847	.1989268
Stddev	.0013039	.0005958	.0007158	.30924	.0010791	.0006693
%RSD	.4504957	.3337822	.3775841	.6828723	.2646905	.3364327

#1	.2884311	.1790566	.1901378	45.00089	.4078364	.1996952
#2	.2889928	.1785785	.1887770	45.24143	.4086799	.1984710
#3	.2909175	.1778723	.1898426	45.61462	.4065377	.1986142

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3254208	6.558364	.2642426	12.28878	.5011506	.0688920
Stddev	.0018943	.046955	.0019850	.08136	.0006817	.0002783
%RSD	.5821236	.7159618	.7511887	.6620983	.1360270	.4039562

#1	.3239992	6.524819	.2624611	12.22151	.5018727	.0688371
#2	.3246920	6.538247	.2638844	12.26562	.5005183	.0686452
#3	.3275714	6.612026	.2663822	12.37922	.5010607	.0691936

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.48756	.2981678	.2588893	13.57156	6.476669	.3357297
Stddev	.56585	.0020793	.0040373	.10192	.018608	.0016630
%RSD	.6118091	.6973591	1.559468	.7510153	.2873079	.4953360

#1	92.45586	.2991931	.2628561	13.68345	6.494973	.3371971
#2	91.93823	.2957749	.2547850	13.54724	6.457771	.3360688
#3	93.06859	.2995353	.2590267	13.48400	6.477264	.3339233

Sample Name: L2858-02A Acquired: 06/04/2020 14:30:30 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4123282	F 43.87482	8.987156	.6934571	.2941077	.2171024
Stddev	.0001791	.09254	.024996	.0007601	.0041693	.0014461
%RSD	.0434268	.2109082	.2781295	.1096088	1.417616	.6661065

#1	.4121257	43.98080	9.015349	.6937194	.2896358	.2160798
#2	.4124656	43.81002	8.967705	.6926006	.2947991	.2164705
#3	.4123933	43.83363	8.978413	.6940513	.2978880	.2187569

Elem	Sr4077
Units	ppm
Avg	.3673106
Stddev	.0020725
%RSD	.5642300

#1	.3651979
#2	.3673935
#3	.3693404

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.402	1913.332	44807.99	10401.53	2600.315
Stddev	16.910	5.807	399.12	68.86	7.773
%RSD	1.242066	.3034794	.8907326	.6619895	.2989288

#1	1344.623	1906.890	44421.96	10328.08	2591.669
#2	1378.439	1914.942	45219.02	10411.90	2602.551
#3	1361.144	1918.163	44782.97	10464.62	2606.725

Sample Name: L2859-01 Acquired: 06/04/2020 14:34:13 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.003979	-.003779	.0014783	.0015535	.0004628	.0001047	-.000723
Stddev	.002642	.002055	.0016626	.0030066	.0018645	.0055413	.000524
%RSD	66.39202	54.37416	112.4721	193.5357	402.8914	5294.559	72.41967

#1	-.006061	-.006006	.0030145	-.001904	-.000575	.0063957	-.001172
#2	-.001007	-.001957	-.000287	.003010	-.000652	-.002029	-.000851
#3	-.004868	-.003374	.001707	.003554	.002615	-.004053	-.000148

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0000518	.0364792	.0006434	-.000304	.0030087	.0258023
Stddev	.000058	.0000221	.0112169	.0003838	.000342	.0016671	.0037059
%RSD	306.9498	42.61319	30.74864	59.65518	112.2913	55.41065	14.36250

#1	-.000082	.0000746	.0336868	.0008996	.000016	.0010843	.0239426
#2	-.000007	.0000305	.0488285	.0008285	-.000664	.0039265	.0300697
#3	.000032	.0000504	.0269224	.0002021	-.000265	.0040153	.0233945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014023	.0164551	.0007537	.0000441	.3661513	.0011319	.0101917
Stddev	.0002055	.0117062	.0005040	.0001020	.0987109	.0011569	.0000956
%RSD	14.65378	71.14034	66.86442	231.0327	26.95904	102.2069	.9381151

#1	.0016062	.0042879	.0013357	.0001619	.4770507	.0018925	.0100815
#2	.0014053	.0174391	.0004578	-.000014	.2879020	-.000199	.0102411
#3	.0011953	.0276383	.0004677	-.000016	.3335010	.001703	.0102525

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.258131	.0020435	-.004107	-.000064	.0139227	.0374501	-.002300
Stddev	.090685	.0015606	.000759	.000270	.0042325	.0022902	.000842
%RSD	35.13126	76.36708	18.48316	425.3586	30.39977	6.115217	36.62308

#1	-.357250	.0002880	-.003770	-.000084	.0155032	.0399489	-.001691
#2	-.179326	.0025689	-.003574	.000217	.0171375	.0369505	-.003261
#3	-.237816	.0032736	-.004976	-.000323	.0091274	.0354511	-.001947

Sample Name: L2859-01 Acquired: 06/04/2020 14:34:13 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001045	.0002621	.0000404
Stddev	.000395	.0006833	.0000275
%RSD	37.76851	260.7518	67.98322

#1	-.001085	.0005996	.0000681
#2	-.000632	-.000524	.0000132
#3	-.001419	.000711	.0000398

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.105	1980.255	46733.59	10532.52	2735.780
Stddev	10.565	6.237	358.25	49.40	6.662
%RSD	.7382608	.3149729	.7665897	.4690442	.2435219

#1	1423.636	1973.056	46459.66	10497.65	2728.098
#2	1426.485	1983.670	46602.10	10510.85	2739.977
#3	1443.193	1984.038	47139.01	10589.05	2739.265

Sample Name: L2814-07 Acquired: 06/04/2020 14:38:07 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0305661	-.017622	.4174611	-.030930	.0072456	131.4530	.8543937
Stddev	.0061339	.001563	.0015712	.005627	.0007599	.4814	.0026498
%RSD	20.06762	8.867248	.3763629	18.19154	10.48782	.3661943	.3101392

#1	.0255627	-.019200	.4185916	-.036307	.0064279	130.9189	.8513491
#2	.0374093	-.017589	.4156670	-.031399	.0073789	131.5869	.8556536
#3	.0287261	-.016075	.4181247	-.025083	.0079301	131.8533	.8561786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089605	.0018184	53.43402	.2654322	.1535861	.3625292	257.6900
Stddev	.0001378	.0001466	.14645	.0010213	.0005618	.0033131	.7982
%RSD	1.538059	8.060802	.2740731	.3847750	.3657730	.9138832	.3097377

#1	.0090676	.0016515	53.26497	.2642605	.1538966	.3587757	256.8081
#2	.0090089	.0018770	53.52210	.2659021	.1539240	.3650460	257.8994
#3	.0088050	.0019266	53.51500	.2661340	.1529376	.3637660	258.3627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.974731	63.32644	.3274508	-.023812	5.137862	.4237714	.7846002
Stddev	.021106	.37500	.0002477	.000194	.067844	.0029251	.0073233
%RSD	.3532521	.5921741	.0756428	.8131364	1.320470	.6902508	.9333769

#1	5.950662	62.89775	.3277109	-.024035	5.085181	.4271293	.7928159
#2	5.983450	63.48797	.3274239	-.023686	5.113989	.4224080	.7787581
#3	5.990080	63.59362	.3272177	-.023716	5.214415	.4217770	.7822268

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.00165	5.081752	.3045438	.0038056	3.685227	3.015880	.0269540
Stddev	.10212	.013794	.0045908	.0003396	.026773	.089664	.0009923
%RSD	.7293359	.2714490	1.507442	8.923472	.7264904	2.973059	3.681529

#1	14.01328	5.080838	.3045495	.0037782	3.673746	3.108096	.0258144
#2	14.09745	5.068438	.2999501	.0034805	3.666110	3.010536	.0274202
#3	13.89421	5.095981	.3091318	.0041581	3.715826	2.929007	.0276274

Sample Name: L2814-07 Acquired: 06/04/2020 14:38:07 Type: Unk
 Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.401326	.2958911	-.075971
Stddev	.032956	.0021599	.000473
%RSD	.7487708	.7299727	.6231203

#1	4.366692	.2935171	-.076437
#2	4.404987	.2977402	-.075490
#3	4.432298	.2964159	-.075987

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1652.709	2308.132	53988.34	12593.88	2678.548
Stddev	5.555	2.403	153.04	65.35	6.315
%RSD	.3361120	.1041136	.2834699	.5189146	.2357525

#1	1646.295	2306.302	54075.69	12541.46	2676.851
#2	1655.945	2307.240	54077.70	12573.08	2685.538
#3	1655.889	2310.853	53811.63	12667.10	2673.256

Sample Name: L2814-07DUP Acquired: 06/04/2020 14:41:50 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0293209	-.019791	.4183840	-.023135	.0082406	131.3787	.8508316
Stddev	.0086905	.005671	.0044142	.005026	.0021248	.4877	.0032267
%RSD	29.63928	28.65590	1.055062	21.72569	25.78495	.3712035	.3792415

#1	.0226905	-.014015	.4232869	-.024948	.0085000	130.8898	.8478822
#2	.0391594	-.025351	.4147258	-.017453	.0059979	131.3811	.8503347
#3	.0261128	-.020009	.4171394	-.027002	.0102237	131.8652	.8542779

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090288	.0017184	53.26941	.2641416	.1534756	.3596357	258.1166
Stddev	.0000630	.0002081	.23443	.0016146	.0008245	.0037660	1.2846
%RSD	.6975303	12.11082	.4400915	.6112707	.5372402	1.047157	.4976930

#1	.0089633	.0019228	53.03530	.2659993	.1529784	.3555791	256.8368
#2	.0090889	.0015068	53.26876	.2633496	.1530211	.3630207	258.1071
#3	.0090342	.0017256	53.50417	.2630759	.1544274	.3603073	259.4060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.963142	62.99176	.3287002	-.024582	5.135128	.4275524	.7872522
Stddev	.024943	.35836	.0012100	.000132	.188963	.0020134	.0012790
%RSD	.4182809	.5689030	.3681046	.5380750	3.679812	.4709024	.1624591

#1	5.935020	62.67420	.3291721	-.024522	5.147648	.4259386	.7886167
#2	5.971819	62.92077	.3273254	-.024734	4.940216	.4269100	.7860808
#3	5.982588	63.38030	.3296031	-.024491	5.317520	.4298085	.7870590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.99099	5.089177	.2924147	.0040808	3.697234	2.821250	.0265400
Stddev	.01212	.007779	.0037612	.0008448	.011603	.046646	.0012140
%RSD	.0866249	.1528480	1.286263	20.70115	.3138163	1.653374	4.574313

#1	14.00385	5.084025	.2893685	.0032798	3.708352	2.802677	.0276616
#2	13.97979	5.098125	.2966187	.0039991	3.685201	2.786751	.0267074
#3	13.98932	5.085383	.2912569	.0049634	3.698149	2.874321	.0252510

Sample Name: L2814-07DUP Acquired: 06/04/2020 14:41:50 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.399702	.2952820	-.072857
Stddev	.014902	.0018179	.000924
%RSD	.3387159	.6156419	1.268396

#1	4.382914	.2932632	-.071990
#2	4.411369	.2957934	-.072753
#3	4.404822	.2967894	-.073829

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1647.940	2302.671	53731.59	12626.78	2671.870
Stddev	8.399	2.041	199.15	35.91	3.609
%RSD	.5096477	.0886346	.3706363	.2844258	.1350554

#1	1638.259	2300.317	53575.43	12585.35	2672.060
#2	1653.283	2303.948	53663.48	12649.07	2675.380
#3	1652.277	2303.749	53955.86	12645.92	2668.170

Sample Name: L2814-07LX5 Acquired: 06/04/2020 14:45:32 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0088459	-.004539	.0824743	-.007833	.0013110	27.85786	.1824531
Stddev	.0020518	.001297	.0003716	.002168	.0009040	.19770	.0003268
%RSD	23.19475	28.57362	.4505006	27.67622	68.95350	.7096828	.1791359

#1	.0112018	-.003160	.0823673	-.006572	.0003576	27.69877	.1821415
#2	.0074510	-.005734	.0828876	-.010336	.0014196	27.79562	.1824245
#3	.0078849	-.004724	.0821679	-.006590	.0021557	28.07920	.1827933

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020540	.0001226	11.65726	.0576939	.0296730	.0792112	56.67532
Stddev	.0001018	.0000254	.07281	.0000479	.0003137	.0002523	.25186
%RSD	4.957472	20.74209	.6245487	.0829750	1.057220	.3185579	.4443839

#1	.0019503	.0001141	11.57652	.0577125	.0300288	.0793275	56.42221
#2	.0021538	.0001511	11.67735	.0577297	.0294362	.0793843	56.67784
#3	.0020579	.0001024	11.71791	.0576395	.0295539	.0789216	56.92590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317879	13.56382	.0635744	-.004941	1.373831	.0911072	.1512046
Stddev	.009767	.07759	.0002175	.000243	.082226	.0028614	.0011709
%RSD	.7411385	.5720412	.3420385	4.908392	5.985132	3.140704	.7743769

#1	1.306711	13.49378	.0635697	-.005128	1.310811	.0880440	.1525019
#2	1.322099	13.55044	.0633594	-.004667	1.343839	.0937112	.1508858
#3	1.324826	13.64723	.0637942	-.005027	1.466842	.0915663	.1502262

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.849476	.9784029	.0597152	.0002634	.7056072	.6824406	.0047370
Stddev	.049490	.0021832	.0012490	.0000778	.0054086	.0254966	.0012522
%RSD	1.736794	.2231396	2.091531	29.54018	.7665111	3.736093	26.43552

#1	2.813156	.9763813	.0606117	.0001778	.7078985	.6570271	.0034197
#2	2.829428	.9807180	.0602453	.0003297	.7094930	.6822752	.0059121
#3	2.905844	.9781095	.0582886	.0002829	.6994302	.7080196	.0048791

Sample Name: L2814-07LX5 Acquired: 06/04/2020 14:45:32 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9489417	.0632259	-.017147
Stddev	.0066534	.0002865	.000196
%RSD	.7011390	.4531491	1.145606

#1	.9417254	.0632610	-.016923
#2	.9548327	.0634933	-.017229
#3	.9502670	.0629235	-.017289

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.977	2097.059	48643.01	11184.74	2783.709
Stddev	10.683	12.060	182.36	39.90	9.193
%RSD	.7098715	.5751025	.3748978	.3567118	.3302469

#1	1492.641	2083.298	48438.88	11159.45	2773.101
#2	1511.250	2105.791	48700.28	11164.03	2789.353
#3	1511.039	2102.088	48789.86	11230.73	2788.674

Sample Name: L2814-07MS Acquired: 06/04/2020 14:49:21 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.6454325	1.846103	1.377148	1.383175	.1429239	152.2401
Stddev	.0116383	.007505	.001874	.001434	.0015352	.4087
%RSD	1.803174	.4065218	.1360573	.1036874	1.074120	.2684562

#1	.6330127	1.841950	1.375486	1.381544	.1428865	151.7731
#2	.6471971	1.854767	1.376781	1.383742	.1444774	152.5325
#3	.6560877	1.841594	1.379179	1.384239	.1414078	152.4147

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.045271	.1654215	.1914712	61.77948	.5935756	.3577378
Stddev	.002881	.0000433	.0005282	.27730	.0010147	.0007774
%RSD	.2755965	.0261516	.2758388	.4488526	.1709521	.2173119

#1	1.042132	.1654645	.1910337	61.46352	.5931090	.3569000
#2	1.047793	.1653780	.1913220	61.89247	.5928780	.3578776
#3	1.045888	.1654220	.1920579	61.98244	.5947397	.3584359

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9561236	254.0518	6.170473	65.70217	.8099443	.0366662
Stddev	.0047015	.8823	.019355	.28254	.0017421	.0006829
%RSD	.4917254	.3472931	.3136775	.4300334	.2150938	1.862607

#1	.9507036	253.0933	6.148337	65.37955	.8079613	.0363092
#2	.9585657	254.2319	6.178869	65.82144	.8112289	.0374536
#3	.9591015	254.8301	6.184212	65.90551	.8106426	.0362357

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.845158	.6799289	.9015828	23.00329	F 11.39768	.5069542
Stddev	.070558	.0030124	.0067561	.03751	.03048	.0030367
%RSD	.8993891	.4430532	.7493606	.1630536	.2673878	.5990060

#1	7.765377	.6794744	.8941216	23.01277	11.38254	.5048979
#2	7.870740	.6771696	.9072866	22.96196	11.43277	.5055226
#3	7.899358	.6831428	.9033401	23.03516	11.37775	.5104421

Sample Name: L2814-07MS Acquired: 06/04/2020 14:49:21 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3120854	4.246325	3.051668	.6499301	4.750929	.4845600
Stddev	.0009297	.015674	.032204	.0021931	.025746	.0013796
%RSD	.2979008	.3691151	1.055303	.3374329	.5419141	.2847006

#1	.3130346	4.249684	3.038339	.6523816	4.722240	.4831117
#2	.3120451	4.260047	3.088397	.6481545	4.758521	.4847098
#3	.3111764	4.229244	3.028268	.6492544	4.772025	.4858586

Elem	Sr4077
Units	ppm
Avg	.1120144
Stddev	.0010958
%RSD	.9782445

#1	.1107512
#2	.1127090
#3	.1125830

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1643.420	2303.009	53848.28	12605.85	2627.004
Stddev	12.176	1.311	300.43	10.01	1.590
%RSD	.7409036	.0569399	.5579265	.0793978	.0605287

#1	1656.687	2304.049	54193.19	12616.56	2628.320
#2	1632.755	2301.536	53643.63	12604.24	2627.455
#3	1640.818	2303.442	53708.01	12596.74	2625.238

Sample Name: L2814-07MSD Acquired: 06/04/2020 14:52:58 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.6400136	1.841304	1.368543	1.383071	.1387137	153.6763
Stddev	.0061841	.000727	.003151	.008120	.0047528	.5536
%RSD	.9662445	.0394750	.2302650	.5870744	3.426302	.3602176

#1	.6370938	1.842080	1.364905	1.392417	.1392406	153.5285
#2	.6471170	1.840639	1.370298	1.379043	.1431810	153.2117
#3	.6358300	1.841192	1.370426	1.377753	.1337194	154.2888

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050318	.1653644	.1910067	60.93096	.5955305	.3585797
Stddev	.002657	.0008314	.0001896	.19732	.0020693	.0006581
%RSD	.2530126	.5027837	.0992352	.3238376	.3474687	.1835173

#1	1.049389	.1644155	.1910115	60.76507	.5973664	.3584512
#2	1.048251	.1657120	.1908148	60.87864	.5932881	.3592925
#3	1.053316	.1659655	.1911938	61.14916	.5959369	.3579954

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8602062	255.1773	6.201223	65.94257	.8099050	.0366921
Stddev	.0014358	.8403	.021874	.36343	.0010382	.0003549
%RSD	.1669186	.3292899	.3527304	.5511366	.1281867	.9672800

#1	.8587310	254.2803	6.180062	65.64952	.8106449	.0367373
#2	.8602885	255.3055	6.199861	65.82895	.8103518	.0363167
#3	.8615992	255.9461	6.223745	66.34924	.8087182	.0370222

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.938474	.6860166	.9048598	23.22148	F 11.27359	.5109858
Stddev	.059591	.0025166	.0102685	.06565	.01183	.0041741
%RSD	.7506600	.3668410	1.134816	.2827177	.1049052	.8168630

#1	7.978372	.6849196	.8936948	23.19883	11.26505	.5061660
#2	7.967077	.6842347	.9069857	23.17015	11.28708	.5133969
#3	7.869974	.6888954	.9138990	23.29545	11.26862	.5133945

Sample Name: L2814-07MSD Acquired: 06/04/2020 14:52:58 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3103171	4.343795	3.066445	.6549185	4.761308	.4859828
Stddev	.0010037	.007203	.027331	.0010201	.019712	.0013958
%RSD	.3234370	.1658215	.8912797	.1557622	.4140070	.2872103

#1	.3114725	4.342467	3.055404	.6546558	4.738553	.4848516
#2	.3098189	4.337348	3.097569	.6560443	4.773149	.4855543
#3	.3096601	4.351570	3.046363	.6540554	4.772223	.4875427

Elem	Sr4077
Units	ppm
Avg	.1113564
Stddev	.0003244
%RSD	.2913305

#1	.1112390
#2	.1111070
#3	.1117231

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1635.840	2304.752	53592.07	12602.78	2628.113
Stddev	7.534	5.772	186.76	28.93	1.427
%RSD	.4605678	.2504426	.3484866	.2295410	.0542880

#1	1643.167	2298.143	53548.07	12569.43	2627.789
#2	1636.239	2308.802	53796.90	12617.88	2626.877
#3	1628.114	2307.312	53431.23	12621.03	2629.675

Sample Name: L2814-07A Acquired: 06/04/2020 14:56:34 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.6802561	1.841237	1.353790	1.547036	.6500551	133.2102
Stddev	.0014518	.010342	.000513	.014322	.0015930	.7265
%RSD	.2134131	.5616785	.0378776	.9257567	.2450595	.5453603

#1	.6811023	1.852623	1.354112	1.563573	.6518780	132.3772
#2	.6810862	1.838663	1.353199	1.538803	.6489305	133.5411
#3	.6785797	1.832426	1.354060	1.538732	.6493568	133.7124

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.032177	.1662434	.1882839	53.96453	.5957655	.3431961
Stddev	.004836	.0002697	.0003915	.26871	.0023115	.0009097
%RSD	.4685666	.1622552	.2079505	.4979362	.3879817	.2650751

#1	1.027026	.1661029	.1883283	53.70746	.5978100	.3421463
#2	1.032882	.1665544	.1878721	53.94259	.5932574	.3437527
#3	1.036621	.1660729	.1886514	54.24354	.5962293	.3436894

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6175841	257.1433	6.104006	64.16517	.7960853	.0372970
Stddev	.0051728	1.3689	.029955	.44806	.0001656	.0002054
%RSD	.8375803	.5323587	.4907358	.6982962	.0207988	.5507020

#1	.6119724	255.6529	6.070803	63.69344	.7962413	.0373577
#2	.6186184	257.4325	6.112216	64.21703	.7959116	.0374652
#3	.6221616	258.3445	6.129001	64.58505	.7961029	.0370681

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.558825	.6612656	.9415671	21.95977	F 10.69647	.5628043
Stddev	.078287	.0073315	.0124792	.08599	.00982	.0075673
%RSD	1.035697	1.108702	1.325368	.3915930	.0918246	1.344568

#1	7.611361	.6530358	.9294690	21.86120	10.70308	.5547173
#2	7.596265	.6670991	.9543954	21.99861	10.70113	.5639818
#3	7.468849	.6636619	.9408368	22.01948	10.68518	.5697138

Sample Name: L2814-07A Acquired: 06/04/2020 14:56:34 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420486	3.592914	3.772860	.7086902	4.518383	.4703976
Stddev	.0011773	.002773	.062510	.0019451	.022451	.0025818
%RSD	.3441924	.0771912	1.656830	.2744644	.4968798	.5488606

#1	.3419692	3.594168	3.708290	.7071679	4.498966	.4680968
#2	.3409130	3.589735	3.777206	.7080212	4.513216	.4699061
#3	.3432636	3.594839	3.833083	.7108815	4.542967	.4731898

Elem	Sr4077
Units	ppm
Avg	.0823673
Stddev	.0006151
%RSD	.7467849

#1	.0820480
#2	.0819775
#3	.0830764

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1638.252	2276.406	53279.26	12416.20	2650.832
Stddev	16.081	4.166	155.43	18.18	3.775
%RSD	.9815751	.1830237	.2917352	.1464604	.1424023

#1	1651.244	2273.765	53394.73	12402.86	2649.282
#2	1620.267	2281.209	53102.53	12408.82	2655.135
#3	1643.246	2274.245	53340.53	12436.91	2648.078

Sample Name: L2858-01 Acquired: 06/04/2020 15:00:12 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0699165	-.028426	1.909916	-.035457	.0113827	88.99678
Stddev	.0078867	.003560	.003170	.001953	.0018442	.56383
%RSD	11.28015	12.52547	.1659595	5.509361	16.20220	.6335389

#1	.0698940	-.031910	1.910123	-.034528	.0094932	88.37406
#2	.0620411	-.028573	1.906648	-.034143	.0114766	89.14361
#3	.0778144	-.024794	1.912977	-.037702	.0131781	89.47267

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8159520	.0069527	.0052656	83.62298	.1837964	.1749650
Stddev	.0031388	.0001496	.0001497	.52791	.0008711	.0003267
%RSD	.3846808	2.151991	2.842256	.6313003	.4739547	.1866967

#1	.8123452	.0069537	.0051591	83.02879	.1847982	.1748834
#2	.8174465	.0071018	.0054367	83.80218	.1832178	.1746869
#3	.8180643	.0068026	.0052010	84.03796	.1833730	.1753247

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7725226	277.0190	3.364917	62.55726	.4500436	-.026135
Stddev	.0033626	1.4145	.017668	.50104	.0012015	.000278
%RSD	.4352686	.5106031	.5250769	.8009275	.2669673	1.064224

#1	.7688021	275.4016	3.344529	62.00277	.4495947	-.026444
#2	.7734212	277.6307	3.374473	62.69154	.4491312	-.025904
#3	.7753446	278.0246	3.375751	62.97748	.4514049	-.026058

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.185077	.5629326	1.098921	11.52417	F 11.78935	1.344121
Stddev	.079815	.0020512	.011218	.06720	.01324	.003801
%RSD	1.290440	.3643761	1.020783	.5830836	.1123442	.2828022

#1	6.225680	.5606539	1.105256	11.45561	11.79166	1.348155
#2	6.236426	.5646316	1.105537	11.58991	11.77511	1.343602
#3	6.093124	.5635123	1.085969	11.52701	11.80129	1.340605

Sample Name: L2858-01 Acquired: 06/04/2020 15:00:12 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102591	F 14.78715	1.665395	.0665185	6.796511	.1538492
Stddev	.0001013	.01349	.016027	.0009168	.027497	.0005996
%RSD	.9871875	.0912597	.9623777	1.378292	.4045721	.3897129

#1	.0102942	14.80254	1.682211	.0673486	6.769890	.1531701
#2	.0103382	14.78162	1.650295	.0666724	6.824807	.1543056
#3	.0101450	14.77731	1.663678	.0655344	6.794838	.1540718

Elem	Sr4077
Units	ppm
Avg	-.055831
Stddev	.000803
%RSD	1.438325

#1	-.055205
#2	-.055551
#3	-.056737

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.787	2536.666	59747.76	14099.27	2623.126
Stddev	14.469	.984	202.63	32.17	5.271
%RSD	.8012786	.0388097	.3391422	.2281892	.2009580

#1	1802.044	2536.037	59679.84	14079.63	2619.688
#2	1793.556	2537.800	59587.81	14081.79	2629.196
#3	1821.760	2536.161	59975.62	14136.40	2620.496

Sample Name: L2741-09DLX10 Acquired: 06/04/2020 15:03:51 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	-.000965	.0005534	.0011013	-.000301	-.001491	.0904940	.0009900
Stddev	.002235	.0027493	.0007103	.003355	.002707	.0102840	.0003068
%RSD	231.5030	496.7916	64.49162	1114.213	181.5795	11.36423	30.98701

#1	-.003210	-.002610	.0017650	-.003845	-.003255	.1017445	.0010242
#2	.001259	.002370	.0003522	.000116	.001626	.0881595	.0006676
#3	-.000945	.001900	.0011868	.002826	-.002844	.0815780	.0012783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000317	-.000068	4.636214	.0001392	-.000257	-.000877	.0279175
Stddev	.0000398	.000052	.041475	.0000628	.000204	.000964	.0061819
%RSD	125.4105	76.82558	.8945972	45.10072	79.29139	109.8679	22.14354

#1	.0000266	-.000008	4.593350	.0000667	-.000043	-.001535	.0334956
#2	.0000738	-.000100	4.639148	.0001744	-.000279	-.001326	.0289859
#3	-.000005	-.000096	4.676145	.0001765	-.000450	.000229	.0212710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006161	1.839192	-.000215	.0003466	20.50177	-.001567	.0010773
Stddev	.0002295	.045684	.000223	.0001292	.21765	.000937	.0000245
%RSD	37.24079	2.483912	103.4707	37.26092	1.061619	59.80810	2.273549

#1	.0006108	1.797135	-.000472	.0002275	20.25296	-.000679	.0011008
#2	.0008483	1.832646	-.000067	.0004839	20.65683	-.002547	.0010793
#3	.0003894	1.887796	-.000108	.0003285	20.59553	-.001476	.0010519

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2685706	.0031968	.0215850	-.000482	2.001542	.2061232	-.000796
Stddev	.0369510	.0020391	.0006683	.000419	.012830	.0013567	.000783
%RSD	13.75841	63.78584	3.096037	86.99280	.6409913	.6581869	98.37528

#1	.3049473	.0023634	.0212794	-.000563	1.988341	.2064836	-.001698
#2	.2310708	.0017064	.0211241	-.000854	2.002321	.2072634	-.000380
#3	.2696938	.0055206	.0223514	-.000028	2.013965	.2046228	-.000308

Sample Name: L2741-09DLX10 Acquired: 06/04/2020 15:03:51 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003809	.0011088	.0573853
Stddev	.0005446	.0012157	.0002511
%RSD	142.9551	109.6474	.4375093

#1	.0009079	-.000098	.0570985
#2	-.000180	.002333	.0575649
#3	.000415	.001091	.0574927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.400	2029.068	46780.42	10772.85	2819.322
Stddev	4.522	3.647	114.84	29.83	.990
%RSD	.3128231	.1797415	.2454925	.2768750	.0351069

#1	1444.170	2025.174	46750.95	10804.38	2818.230
#2	1441.620	2032.404	46683.18	10745.07	2819.575
#3	1450.409	2029.627	46907.12	10769.10	2820.161

Sample Name: CCV04 Acquired: 06/04/2020 15:08:35 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.139597	5.072076	5.096548	5.144982	5.101860	9.570092	9.821096
Stddev	.002064	.004284	.011101	.010241	.002347	.031136	.103404
%RSD	.0401621	.0844533	.2178144	.1990464	.0460081	.3253460	1.052879

#1	5.140523	5.073545	5.083836	5.155850	5.104518	9.534884	9.714833
#2	5.137232	5.075432	5.101481	5.143583	5.100069	9.594000	9.827072
#3	5.141036	5.067252	5.104329	5.135512	5.100994	9.581391	9.921382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439602	2.506874	24.56099	1.010055	2.526775	1.275500	4.916282
Stddev	.0021014	.003830	.01891	.001511	.001834	.006065	.032250
%RSD	.8613868	.1527980	.0769849	.1496156	.0725955	.4755102	.6559740

#1	.2463429	2.503418	24.54497	1.010261	2.525311	1.268566	4.932584
#2	.2423712	2.506213	24.58185	1.011452	2.528833	1.278111	4.879136
#3	.2431664	2.510992	24.55616	1.008451	2.526182	1.279821	4.937126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.460220	24.79247	2.524077	1.223319	25.44078	2.415531	2.479849
Stddev	.004289	.10787	.005721	.003726	.07202	.004527	.022483
%RSD	.1743420	.4350911	.2266689	.3045449	.2831057	.1873956	.9066176

#1	2.456250	24.82604	2.518559	1.225637	25.48285	2.410699	2.500740
#2	2.464770	24.87956	2.523690	1.219022	25.35761	2.416220	2.456056
#3	2.459641	24.67181	2.529982	1.225298	25.48187	2.419673	2.482749

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.57444	5.128839	4.901988	5.098250	5.046527	4.767083	5.041703
Stddev	.01352	.008575	.040471	.006578	.016607	.026437	.010083
%RSD	.0573707	.1671942	.8255997	.1290170	.3290827	.5545788	.1999853

#1	23.56204	5.119818	4.939116	5.098465	5.063050	4.791788	5.033900
#2	23.57240	5.136886	4.858847	5.091567	5.046693	4.739201	5.038122
#3	23.58886	5.129812	4.908001	5.104717	5.029837	4.770260	5.053088

Sample Name: CCV04 Acquired: 06/04/2020 15:08:35 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.134689	5.033825	5.080377
Stddev	.018316	.013095	.049717
%RSD	.3567141	.2601446	.9785990

#1	5.116060	5.019154	5.029552
#2	5.152676	5.044333	5.128905
#3	5.135333	5.037988	5.082675

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.099	1997.661	46174.51	10671.82	2689.761
Stddev	7.272	1.871	220.15	73.97	3.196
%RSD	.5124673	.0936379	.4767759	.6931510	.1188171

#1	1411.017	1997.896	45928.99	10586.99	2692.519
#2	1425.115	1999.403	46354.33	10722.84	2690.506
#3	1421.166	1995.684	46240.20	10705.64	2686.258

Sample Name: CCB04 Acquired: 06/04/2020 15:12:28 Type: Unk
Method: NON EPA-6010-200.7(v243) 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	.0010004	-.001414	.0017329	-.001473	-.000991	-.006120	-.000970
Stddev	.0061238	.002262	.0009191	.002559	.000352	.002218	.000640
%RSD	612.1531	160.0339	53.03690	173.7573	35.57637	36.24531	65.96072

#1	-.001674	-.001670	.0023048	-.003692	-.001391	-.008280	-.000235
#2	-.003332	.000966	.0022213	.001326	-.000727	-.006230	-.001269
#3	.008006	-.003536	.0006727	-.002052	-.000855	-.003848	-.001406

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001041	.0000078	-.003496	.0002122	.0001160	-.001559	.0097368
Stddev	.0000385	.0000980	.004106	.0003763	.0001292	.000423	.0030878
%RSD	36.94832	1252.712	117.4308	177.3067	111.4295	27.11997	31.71233

#1	.0000628	.0001209	.000909	.0005462	.0001074	-.001872	.0068026
#2	.0001107	-.000050	-.004182	.0002859	-.000009	-.001728	.0129580
#3	.0001389	-.000047	-.007216	-.000195	.000249	-.001078	.0094497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000992	-.000622	.0001279	.0003795	.1823671	-.002184	-.000914
Stddev	.0002035	.024678	.0004782	.0004837	.0110537	.001722	.000180
%RSD	205.0871	3965.724	373.9776	127.4449	6.061229	78.87407	19.70726

#1	.0000928	.027775	.0004689	.0007364	.1715705	-.001605	-.000873
#2	.0003058	-.016868	-.000419	-.000171	.1936611	-.000825	-.000758
#3	-.000101	-.012773	.000333	.000573	.1818695	-.004121	-.001111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059763	.0008974	.0069411	.0005221	-.001555	-.000226	-.000800
Stddev	.062090	.0013440	.0011776	.0002084	.005880	.001313	.001566
%RSD	103.8929	149.7623	16.96531	39.90886	378.0523	579.8208	195.6892

#1	-.043563	.0021301	.0082386	.0007627	-.002885	.001290	-.002113
#2	-.128347	-.000535	.0066445	.0004042	.004876	-.000979	-.001220
#3	-.007380	.001098	.0059402	.0003995	-.006657	-.000990	.000933

Sample Name: CCB04 Acquired: 06/04/2020 15:12:28 Type: Unk
Method: NON EPA-6010-200.7(v243) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000389	.0006143	.0001957
Stddev	.000586	.0012345	.0000740
%RSD	150.6521	200.9637	37.81858

#1	-.000571	-.000157	.0002679
#2	.000266	.002038	.0001994
#3	-.000862	-.000038	.0001200

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.191	2029.593	46881.20	10747.14	2805.451
Stddev	2.956	5.347	102.09	44.09	2.630
%RSD	.2041285	.2634482	.2177689	.4102500	.0937382

#1	1451.539	2024.742	46763.79	10702.78	2804.987
#2	1445.940	2035.326	46930.78	10747.70	2808.282
#3	1447.094	2028.709	46949.04	10790.95	2803.084