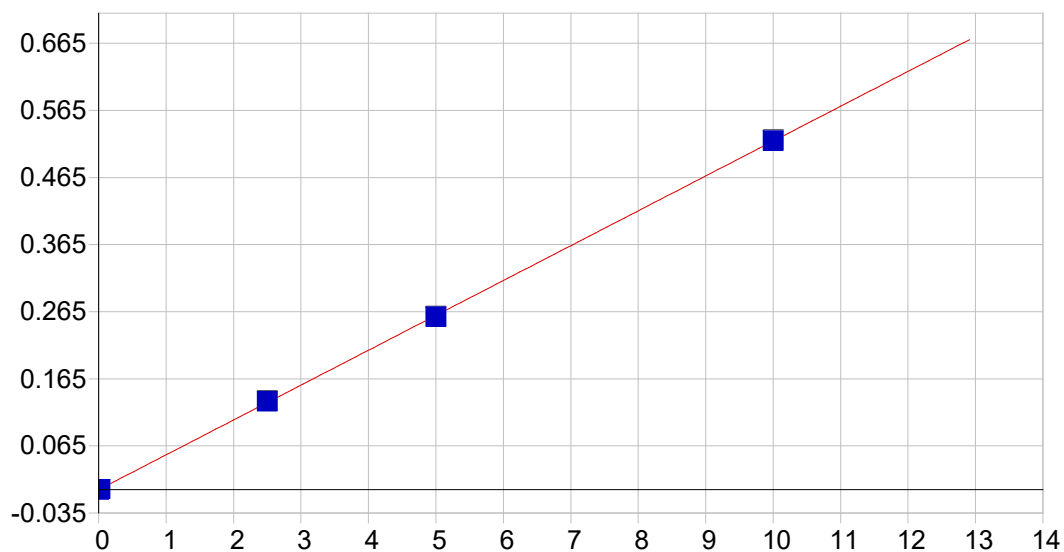


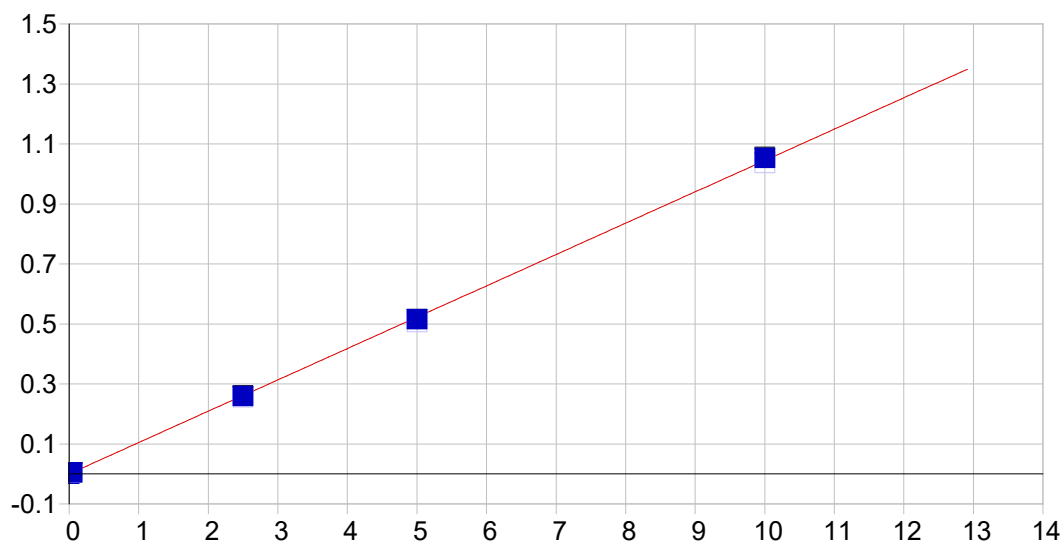


As 189.042 {479}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000304 Re-Slope: 1.000000
 A1 (Gain): 0.051958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003217
 Predicted MQL: 0.010723

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.02000	.02207	.002	10.4	.00086	.000	1
S3	2.5000	2.5330	.033	1.32	.13153	.001	1
S4	5.0000	4.9552	-.045	-.896	.25760	.001	1
S5	10.000	10.010	.010	.096	.52066	.000	1

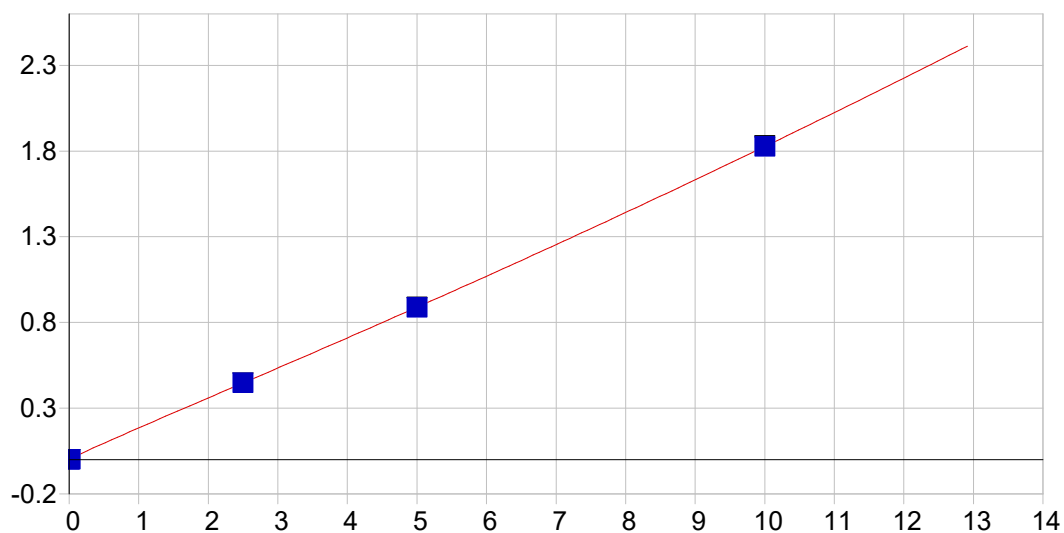


TI 190.856 {477}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.104460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001552
 Predicted MQL: 0.005173

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.04000	.03790	-.002	-5.26	.00381	.000	1
S3	2.5000	2.4877	-.012	-.491	.25560	.001	1
S4	5.0000	4.9296	-.070	-1.41	.50633	.001	1
S5	10.000	10.085	.085	.846	1.0361	.003	1

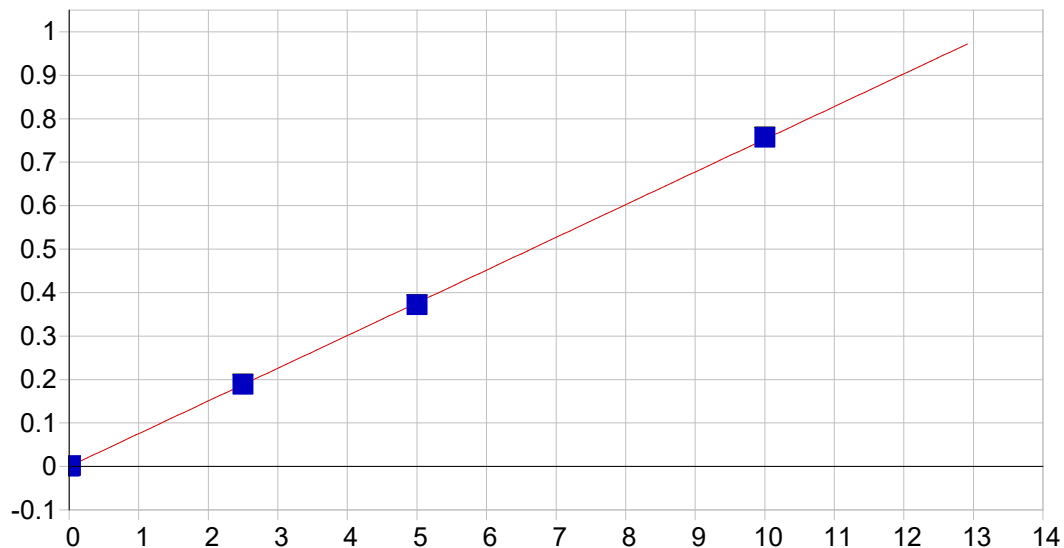


Pb 220.353 {453}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000567 Re-Slope: 1.000000
 A1 (Gain): 0.181866 Y-int: 0.000000
 A2 (Curvature): 0.003854
 n (Exponent): 0.930000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000009
 Predicted MDL: 0.001614
 Predicted MQL: 0.005380

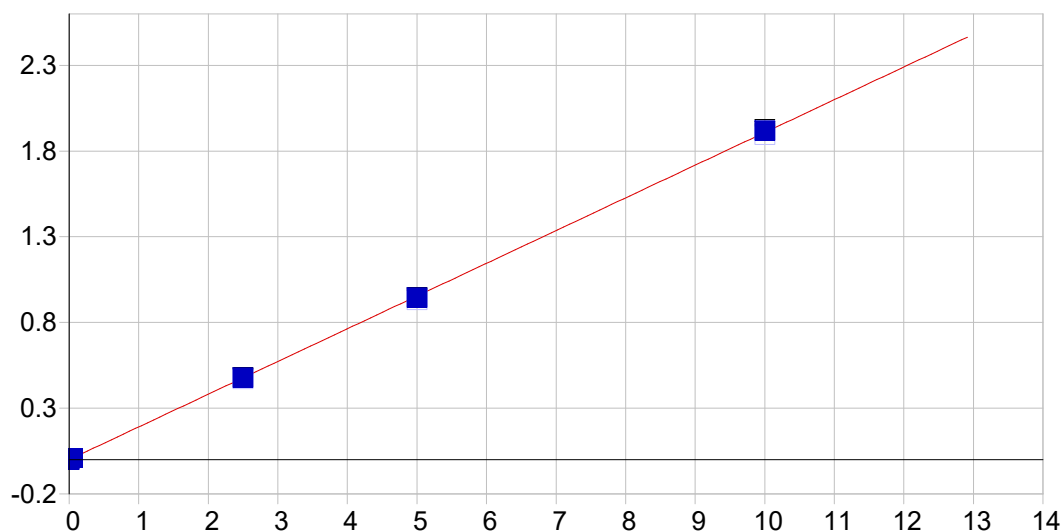
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.01200	.01158	-.000	-3.48	.00227	.000	1
S3	2.5000	2.5052	.005	.208	.44771	.001	1
S4	5.0000	4.9936	-.006	-.128	.88716	.002	1
S5	10.000	10.002	.002	.018	1.8260	.004	1


Se 196.090 {472}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.075258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002933
 Predicted MQL: 0.009776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.02000	.02123	.001	6.16	.00177	.000	1
S3	2.5000	2.5059	.006	.234	.18874	.001	1
S4	5.0000	4.9350	-.065	-1.30	.37153	.001	1
S5	10.000	10.058	.058	.579	.75703	.001	1



Sb 206.833 {463}

Date of Fit: 1/7/2021 13:27:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000057

Re-Slope: 1.000000

A1 (Gain): 0.190864

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

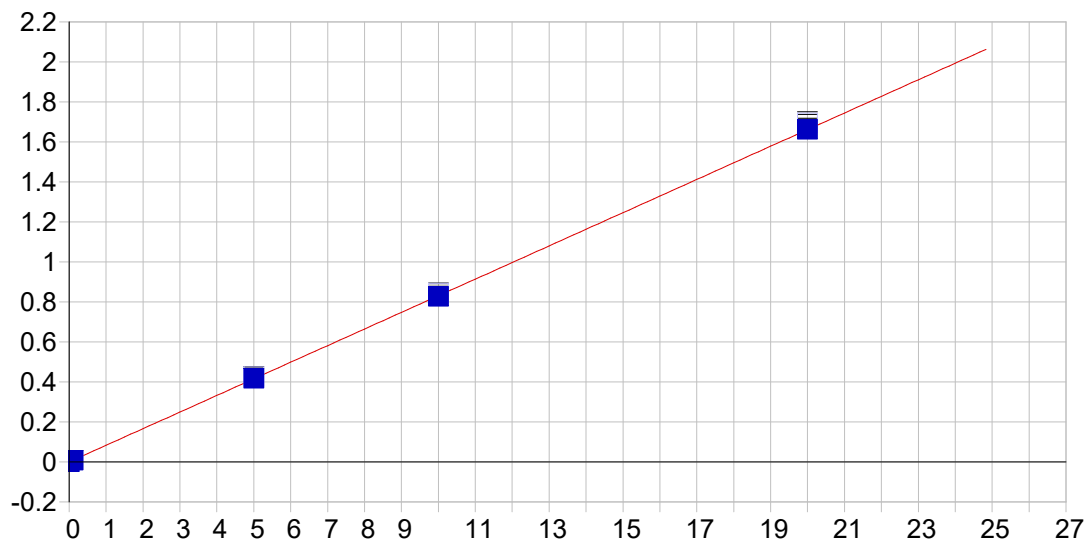
Status: OK.

Std Error of Est: 0.000054

Predicted MDL: 0.001406

Predicted MQL: 0.004685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.05000	.04945	-.001	-1.11	.00925	.000	1
S3	2.5000	2.5013	.001	.050	.47100	.002	1
S4	5.0000	4.9429	-.057	-1.14	.93068	.002	1
S5	10.000	10.056	.056	.564	1.8940	.006	1

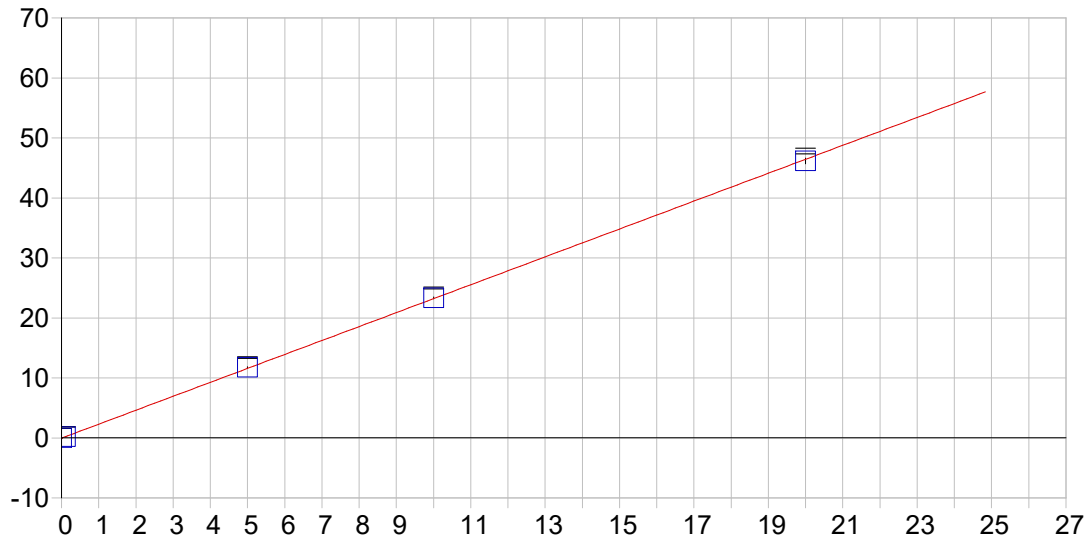


Al 396.152 { 85}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000075 Re-Slope: 1.000000
 A1 (Gain): 0.083071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004457
 Predicted MQL: 0.014856

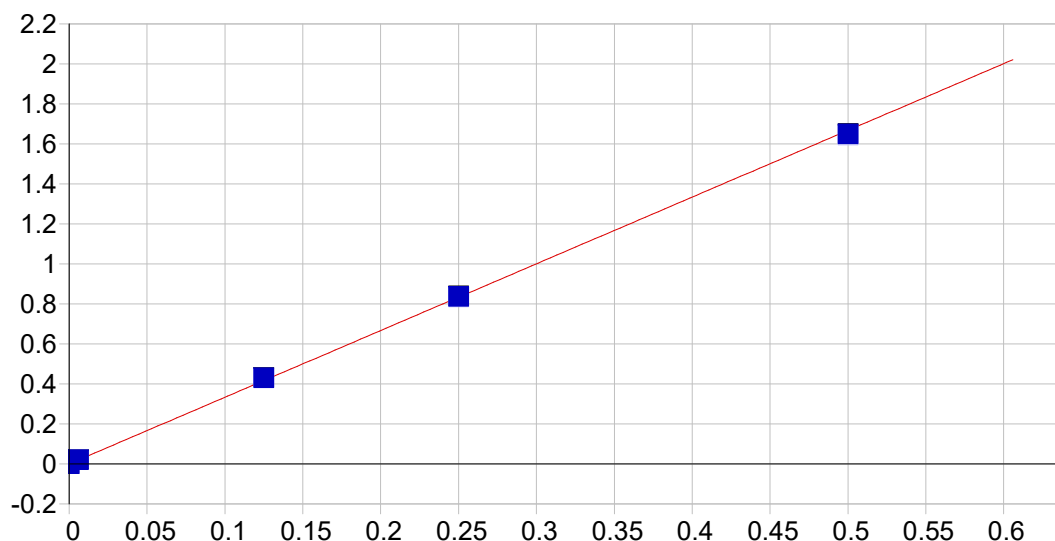
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.10000	.10418	.004	4.18	.00936	.000	1
S3	5.0000	5.0267	.027	.534	.42559	.001	1
S4	10.000	9.9606	-.039	-.394	.84340	.002	1
S5	20.000	20.008	.008	.042	1.6940	.006	1

**Ba 493.409 { 68}**

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.032539 Re-Slope: 1.000000
 A1 (Gain): 2.323521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.001291
 Predicted MDL: 0.000467
 Predicted MQL: 0.001556

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.03254	.001	1
S1	.10000	.10001	.000	.008	.19983	.001	1
S3	5.0000	5.0688	.069	1.38	11.745	.120	1
S4	10.000	10.048	.048	.478	23.314	.161	1
S5	20.000	19.883	-.117	-.583	46.167	.466	1

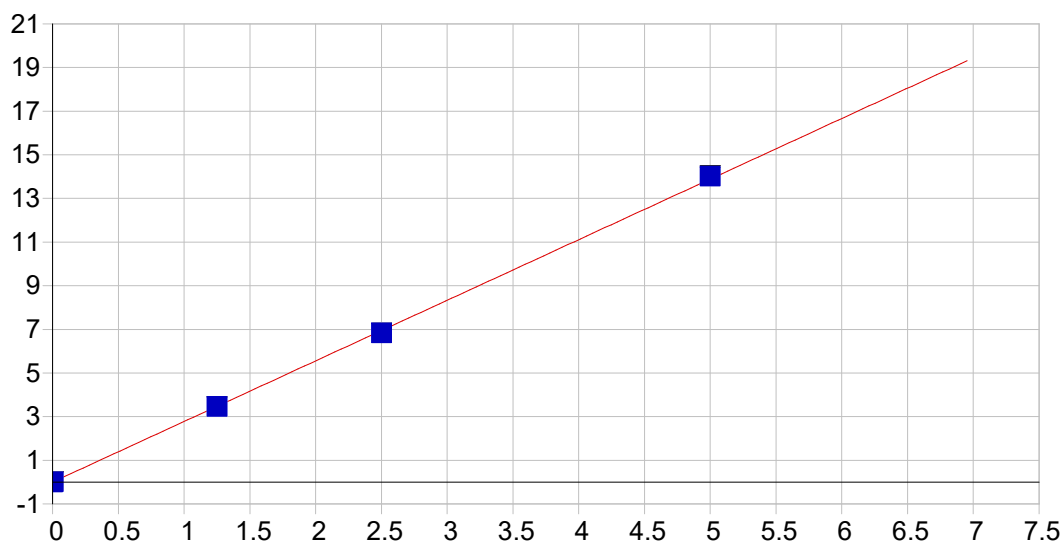


Be 234.861 {144}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000243 Re-Slope: 1.000000
 A1 (Gain): 3.335662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000154
 Predicted MDL: 0.000054
 Predicted MQL: 0.000180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.00600	.00623	.000	3.81	.02040	.000	1
S3	.12500	.12920	.004	3.36	.42907	.001	1
S4	.25000	.25099	.001	.398	.83366	.003	1
S5	.50000	.49457	-.005	-1.09	1.6428	.001	1



Cd 226.502 {449}

Date of Fit: 1/7/2021 13:27:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000247

Re-Slope: 1.000000

A1 (Gain): 2.777491

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

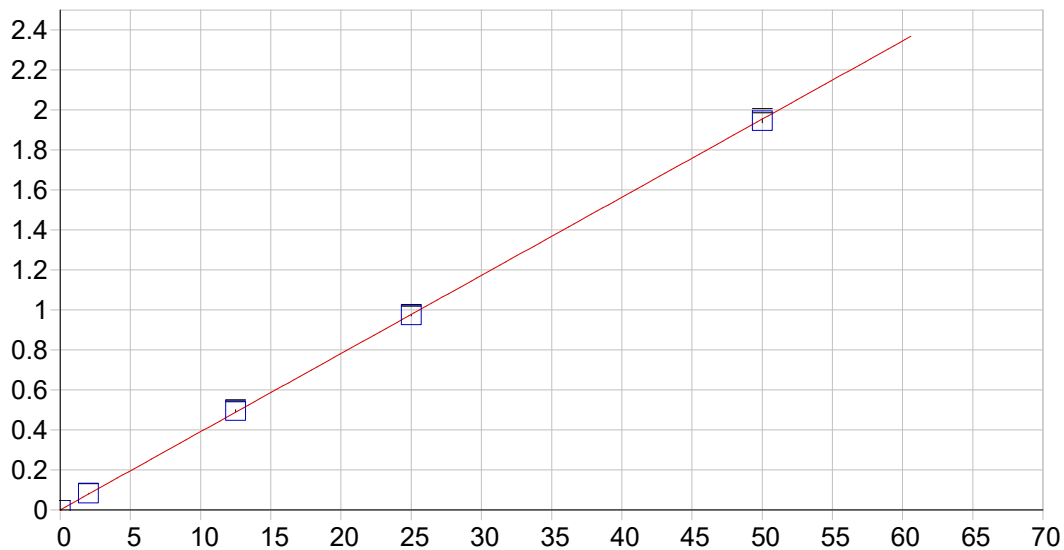
Status: OK.

Std Error of Est: 0.000282

Predicted MDL: 0.000098

Predicted MQL: 0.000325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00612	.000	1.95	.01678	.000	1
S3	1.2500	1.2427	-.007	-.581	3.4527	.006	1
S4	2.5000	2.4620	-.038	-1.52	6.8404	.008	1
S5	5.0000	5.0452	.045	.903	14.018	.037	1

**Ca 373.690 { 90}**

Date of Fit: 1/7/2021 13:27:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000512

Re-Slope: 1.000000

A1 (Gain): 0.039076

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999953

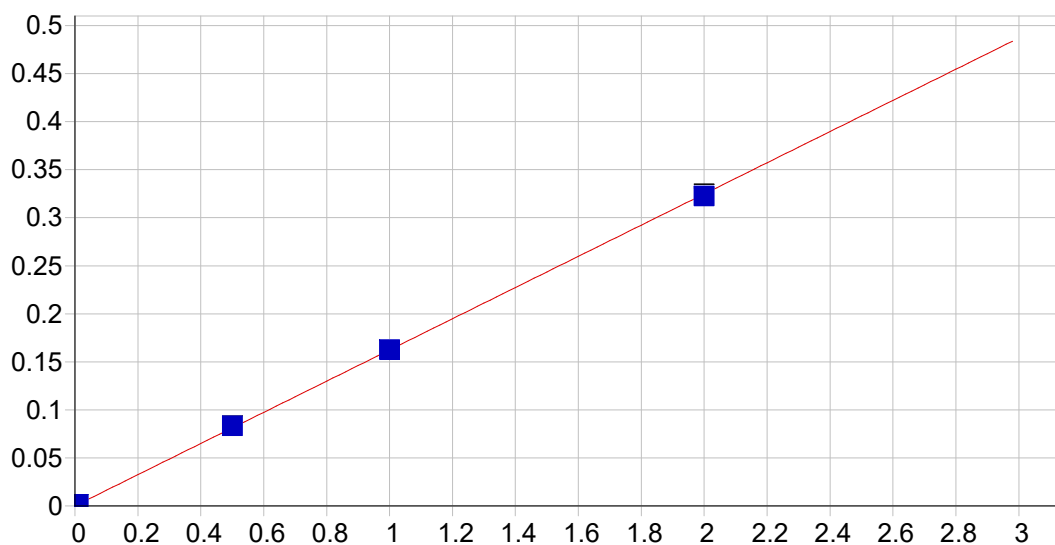
Status: OK.

Std Error of Est: 0.000207

Predicted MDL: 0.007478

Predicted MQL: 0.024926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00051	.000	1
S2	2.0000	2.1005	.101	5.03	.08259	.000	1
S3	12.500	12.673	.173	1.38	.49571	.005	1
S4	25.000	24.917	-.083	-.331	.97417	.004	1
S5	50.000	49.809	-.191	-.381	1.9468	.010	1

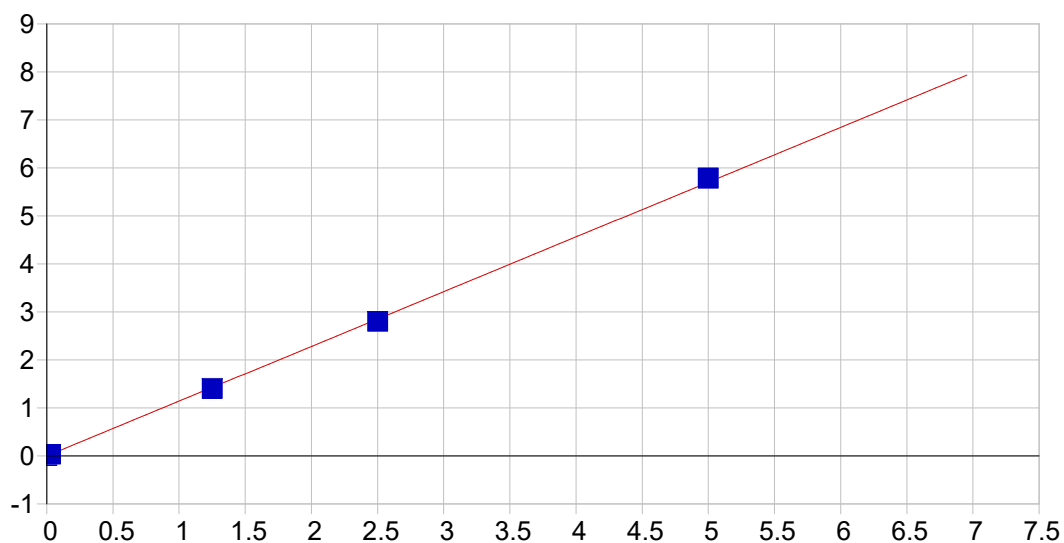


Cr 267.716 {126}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.162354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.000369
 Predicted MQL: 0.001229

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01037	.000	3.66	.00171	.000	1
S3	.50000	.51278	.013	2.56	.08336	.000	1
S4	1.0000	1.0013	.001	.134	.16276	.000	1
S5	2.0000	1.9855	-.014	-.724	.32272	.002	1

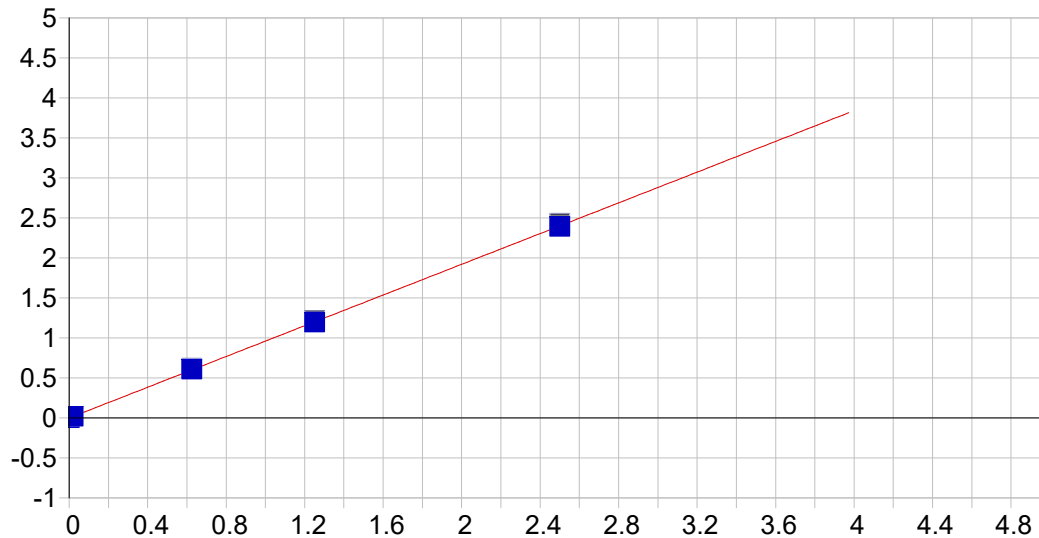


Co 228.616 {448}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 1.140522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000383
 Predicted MDL: 0.000215
 Predicted MQL: 0.000718

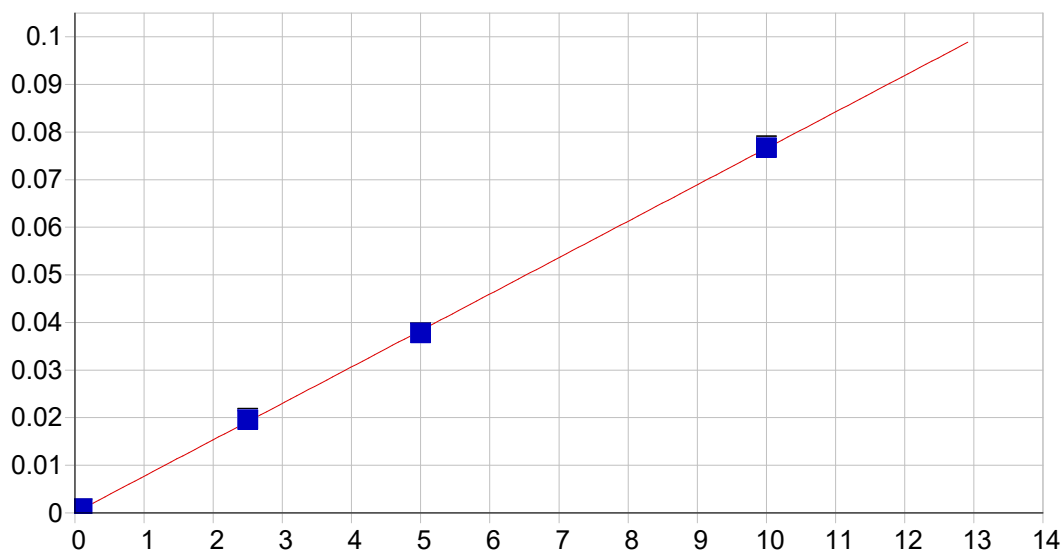
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.03000	.02917	-.001	-2.76	.03308	.000	1
S3	1.2500	1.2289	-.021	-1.69	1.4011	.003	1
S4	2.5000	2.4523	-.048	-1.91	2.7958	.004	1
S5	5.0000	5.0696	.070	1.39	5.7796	.004	1

**Cu 224.700 {450}**

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000538 Re-Slope: 1.000000
 A1 (Gain): 0.960288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000377
 Predicted MQL: 0.001258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.02000	.02058	.001	2.88	.01945	.000	1
S3	.62500	.63572	.011	1.72	.61817	.002	1
S4	1.2500	1.2459	-.004	-.325	1.2124	.000	1
S5	2.5000	2.4928	-.007	-.289	2.4262	.005	1

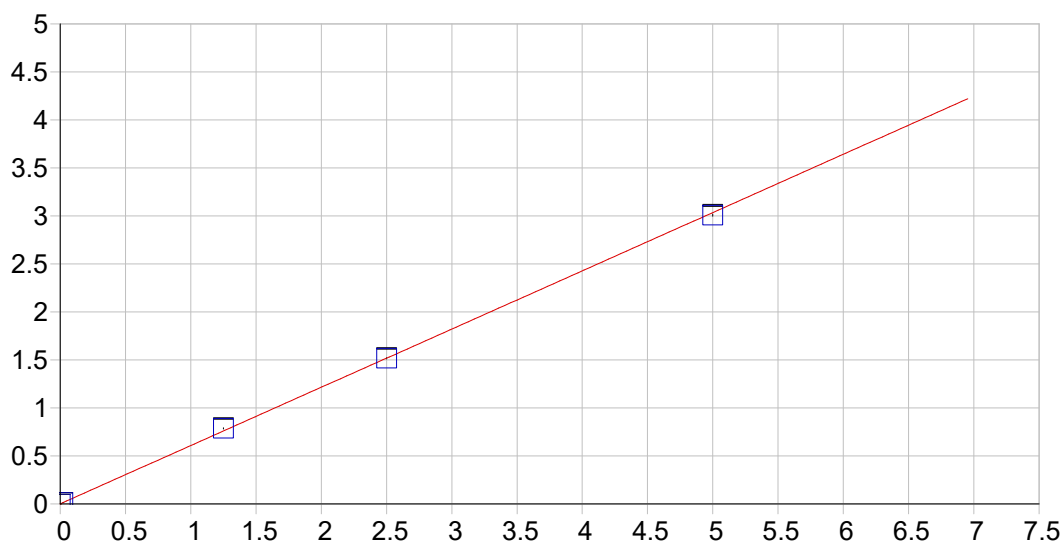


Fe 240.488 {140}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.007652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.003599
 Predicted MQL: 0.011998

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.10386	.004	3.86	.00084	.000	1
S3	2.5000	2.5532	.053	2.13	.01960	.000	1
S4	5.0000	4.9284	-.072	-1.43	.03778	.000	1
S5	10.000	10.015	.015	.145	.07671	.000	1

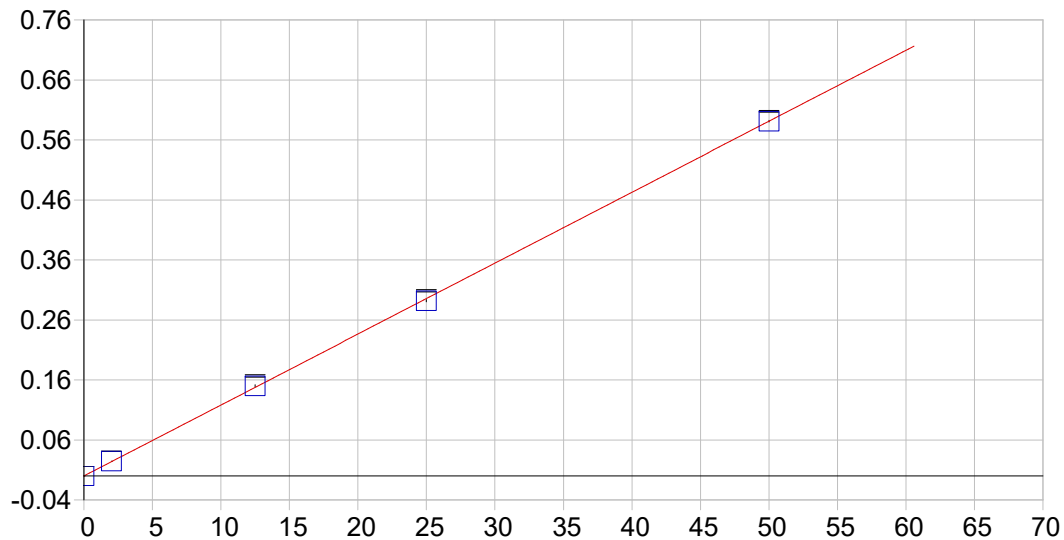


Mn 257.610 {131}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.607045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.000218
 Predicted MQL: 0.000726

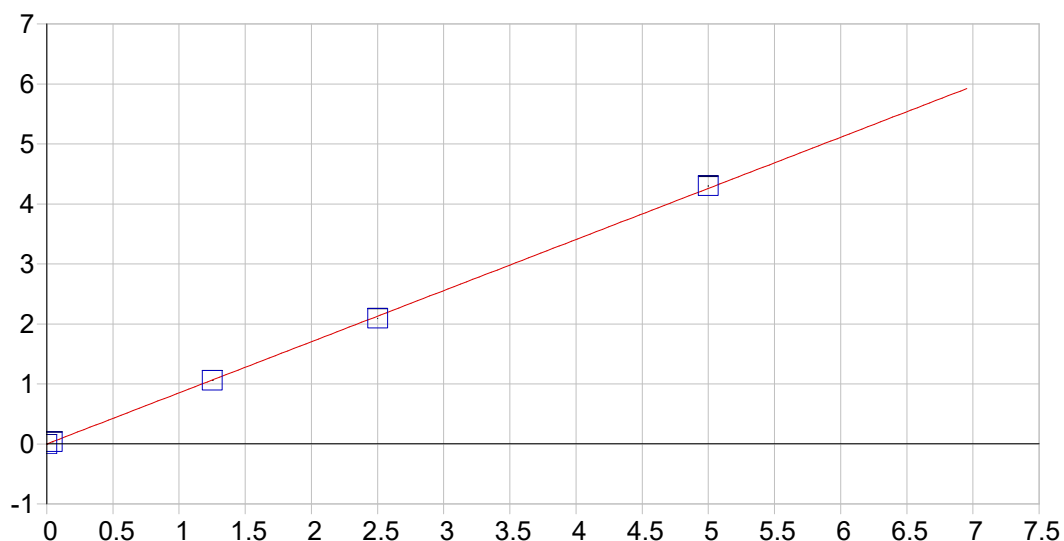
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02237	.002	11.9	.01383	.000	1
S3	1.2500	1.2963	.046	3.71	.78717	.006	1
S4	2.5000	2.4988	-.001	-.050	1.5171	.006	1
S5	5.0000	4.9526	-.047	-.949	3.0067	.009	1

**Mg 279.079 {121}**

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.011823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.013451
 Predicted MQL: 0.044838

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00011	.000	1
S2	2.0000	2.0799	.080	4.00	.02448	.000	1
S3	12.500	12.705	.205	1.64	.15010	.002	1
S4	25.000	24.706	-.294	-1.18	.29199	.002	1
S5	50.000	50.010	.010	.019	.59116	.001	1

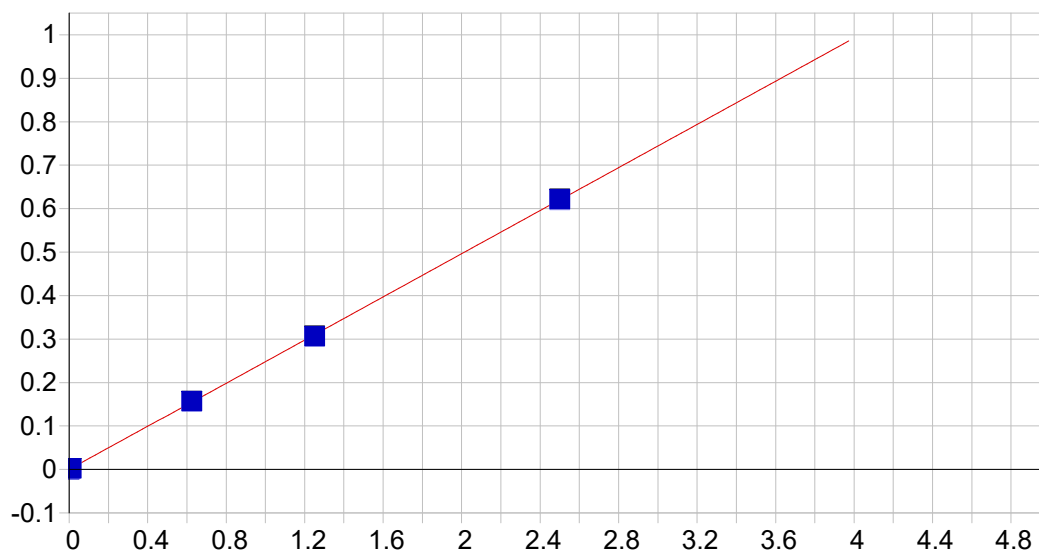


Ni 231.604 {446}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000479 Re-Slope: 1.000000
 A1 (Gain): 0.851798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000268
 Predicted MDL: 0.000320
 Predicted MQL: 0.001067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.04000	.04259	.003	6.47	.03580	.000	1
S3	1.2500	1.2422	-.008	-.625	1.0576	.002	1
S4	2.5000	2.4559	-.044	-1.77	2.0914	.003	1
S5	5.0000	5.0494	.049	.987	4.3006	.009	1

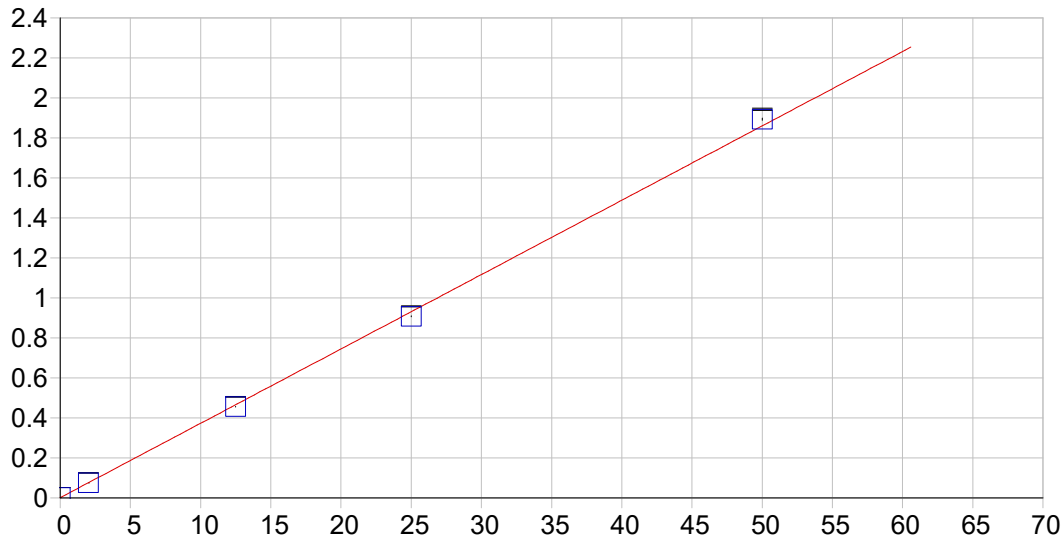


Ag 328.068 {103}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.248124 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000365
 Predicted MQL: 0.001216

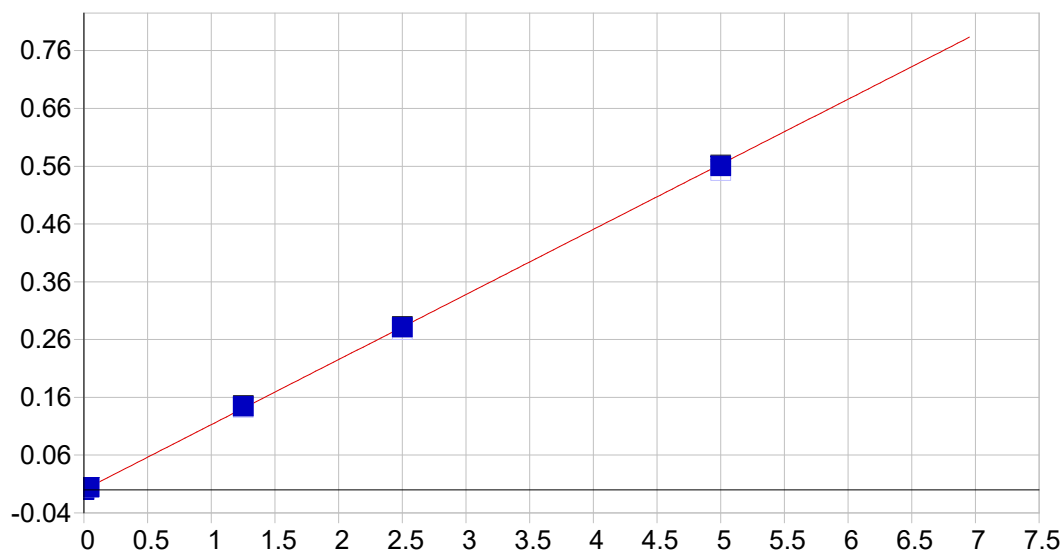
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01021	.000	2.08	.00244	.000	1
S3	.62500	.63211	.007	1.14	.15613	.000	1
S4	1.2500	1.2363	-.014	-1.09	.30540	.000	1
S5	2.5000	2.5064	.006	.254	.61924	.000	1

**Na 589.592 { 57}**

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001328 Re-Slope: 1.000000
 A1 (Gain): 0.037175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000414
 Predicted MDL: 0.004672
 Predicted MQL: 0.015572

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00133	.000	1
S2	2.0000	2.0027	.003	.137	.07578	.000	1
S3	12.500	12.224	-.276	-2.21	.45576	.002	1
S4	25.000	24.381	-.619	-2.48	.90769	.002	1
S5	50.000	50.892	.892	1.78	1.8932	.005	1

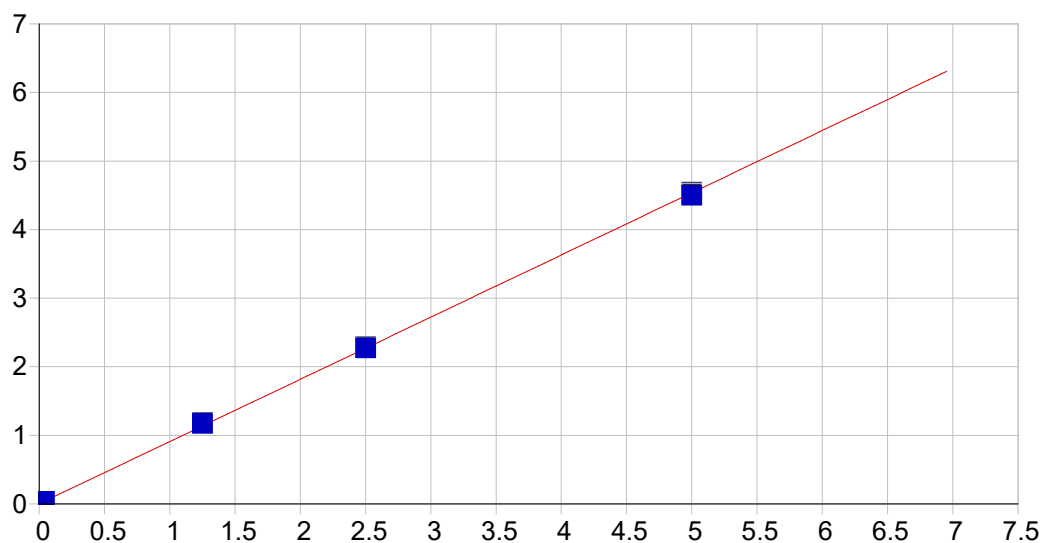


V 292.402 {115}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.112657 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001476
 Predicted MQL: 0.004919

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.04000	.04026	.000	.649	.00441	.000	1
S3	1.2500	1.2811	.031	2.49	.14228	.001	1
S4	2.5000	2.4945	-.006	-.222	.27689	.001	1
S5	5.0000	4.9742	-.026	-.516	.55210	.001	1

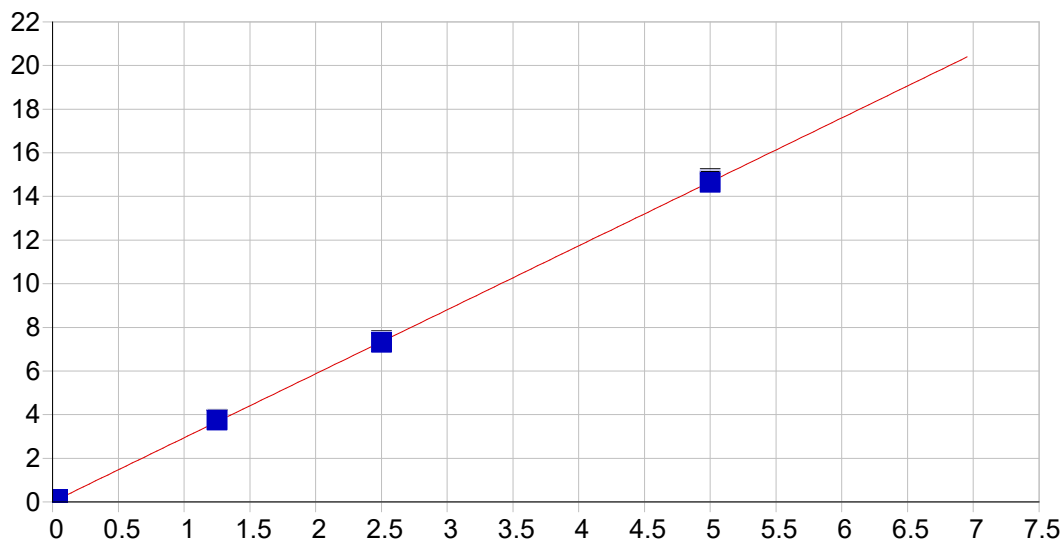


Zn 206.200 {464}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002135 Re-Slope: 1.000000
 A1 (Gain): 0.907085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000312
 Predicted MDL: 0.000265
 Predicted MQL: 0.000883

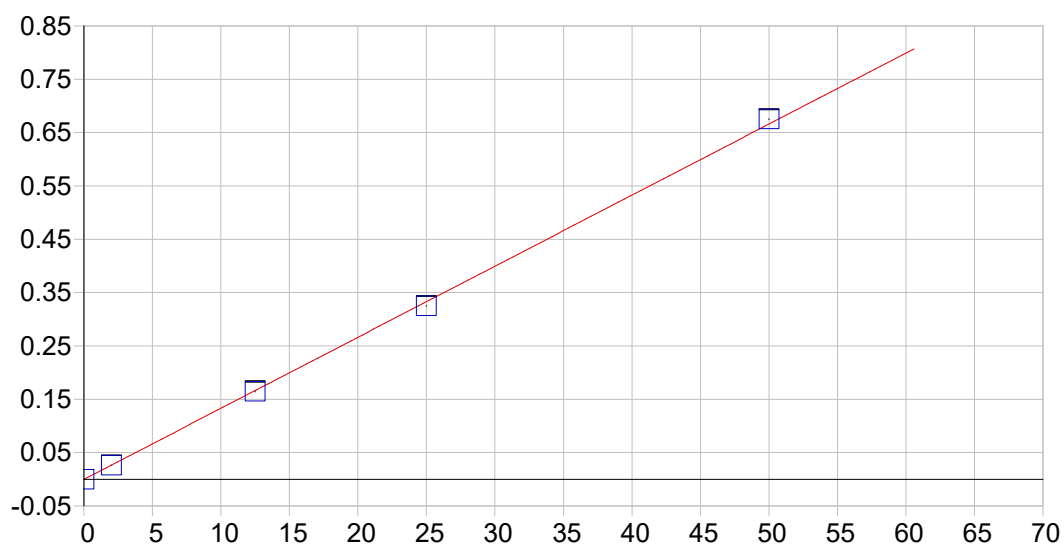
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00213	.000	1
S1	.04000	.04159	.002	3.97	.04013	.001	1
S3	1.2500	1.2905	.041	3.24	1.1816	.002	1
S4	2.5000	2.5021	.002	.085	2.2894	.005	1
S5	5.0000	4.9557	-.044	-.885	4.5326	.011	1

**Zn 213.856 {158}**

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007437 Re-Slope: 1.000000
 A1 (Gain): 2.932131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000579
 Predicted MDL: 0.000241
 Predicted MQL: 0.000805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00744	.000	1
S1	.04000	.03987	-.000	-.326	.12521	.001	1
S3	1.2500	1.2747	.025	1.98	3.7736	.016	1
S4	2.5000	2.4870	-.013	-.521	7.3565	.038	1
S5	5.0000	4.9884	-.012	-.232	14.748	.060	1



K 766.490 { 44}

Date of Fit: 1/7/2021 13:27:25

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000224

Re-Slope: 1.000000

A1 (Gain): 0.013323

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999864

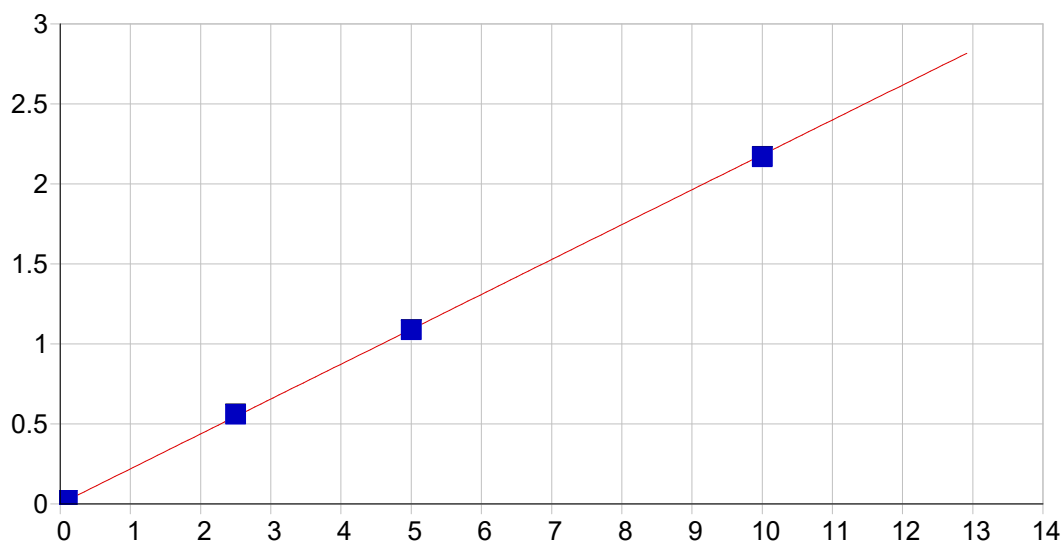
Status: OK.

Std Error of Est: 0.000120

Predicted MDL: 0.015599

Predicted MQL: 0.051996

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00022	.000	1
S2	2.0000	2.0023	.002	.117	.02645	.000	1
S3	12.500	12.383	-.117	-.936	.16475	.001	1
S4	25.000	24.418	-.582	-2.33	.32510	.000	1
S5	50.000	50.696	.696	1.39	.67519	.001	1

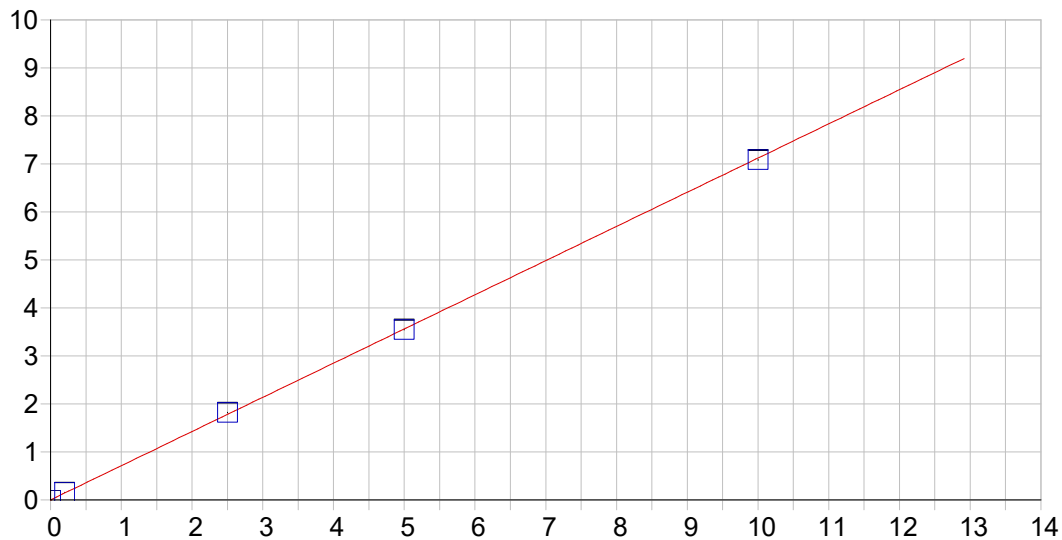


B 249.678 {135}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001111 Re-Slope: 1.000000
 A1 (Gain): 0.218039 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000797
 Predicted MQL: 0.002658

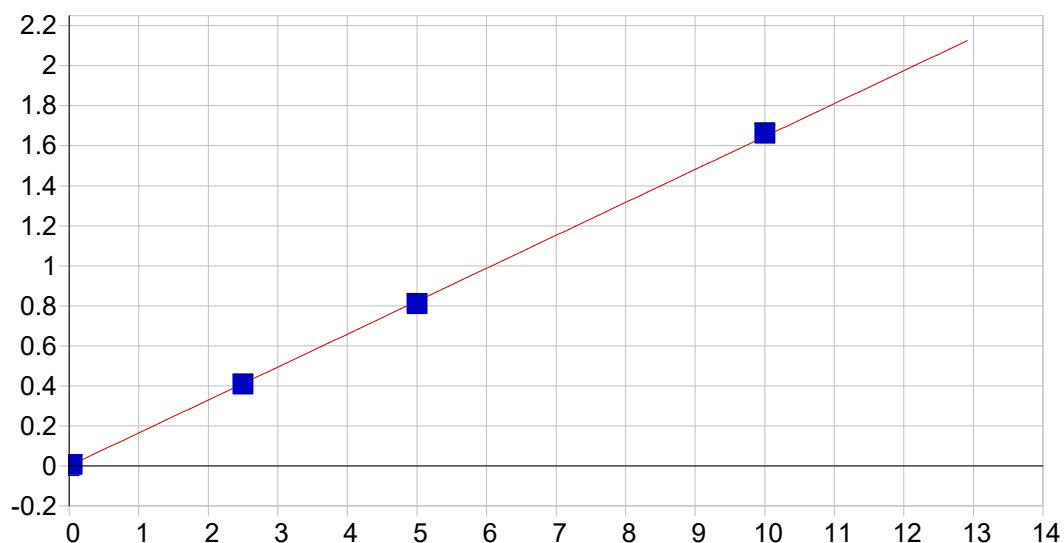
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00111	.000	1
S1	.10000	.10347	.003	3.47	.02358	.000	1
S3	2.5000	2.5603	.060	2.41	.55791	.002	1
S4	5.0000	4.9848	-.015	-.305	1.0851	.002	1
S5	10.000	9.9515	-.048	-.485	2.1652	.001	1

**Mo 202.030 {467}**

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000591 Re-Slope: 1.000000
 A1 (Gain): 0.712132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000748
 Predicted MDL: 0.000306
 Predicted MQL: 0.001019

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00058	.000	1
S1	.20000	.21944	.019	9.72	.15686	.000	1
S3	2.5000	2.5518	.052	2.07	1.8178	.008	1
S4	5.0000	4.9814	-.019	-.372	3.5480	.010	1
S5	10.000	9.9474	-.053	-.526	7.0845	.008	1

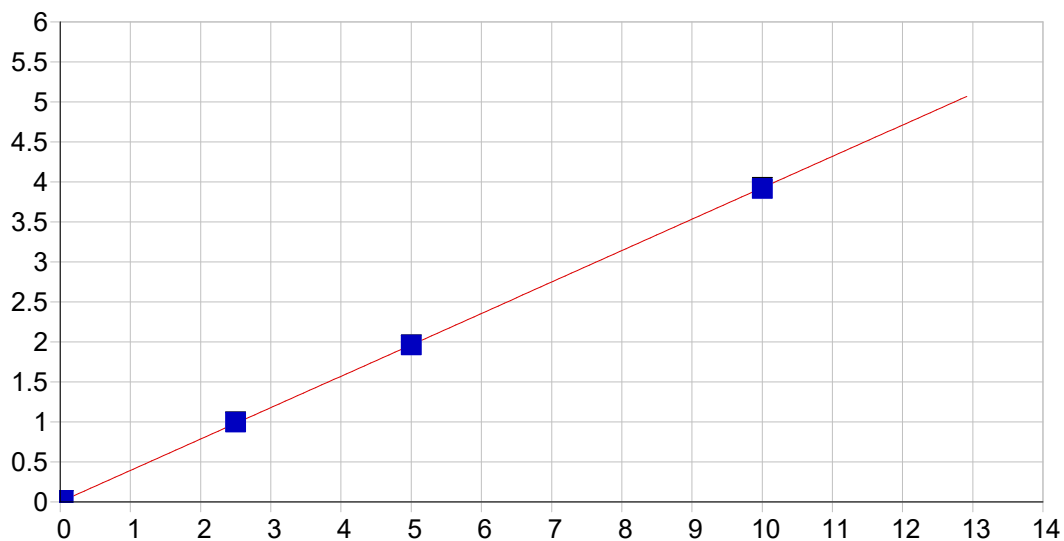


Sn 189.989 {478}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.164576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.000870
 Predicted MQL: 0.002900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.04000	.03816	-.002	-4.59	.00632	.000	1
S3	2.5000	2.4810	-.019	-.759	.40738	.000	1
S4	5.0000	4.9225	-.078	-1.55	.80821	.001	1
S5	10.000	10.098	.098	.983	1.6581	.003	1

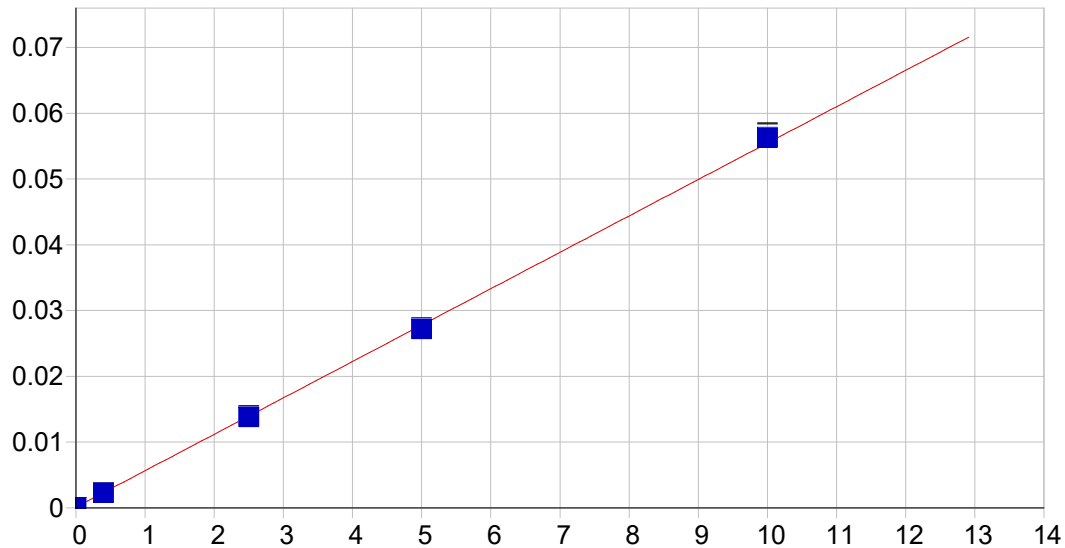


Ti 336.121 {100}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000879 Re-Slope: 1.000000
 A1 (Gain): 0.392481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000573
 Predicted MQL: 0.001911

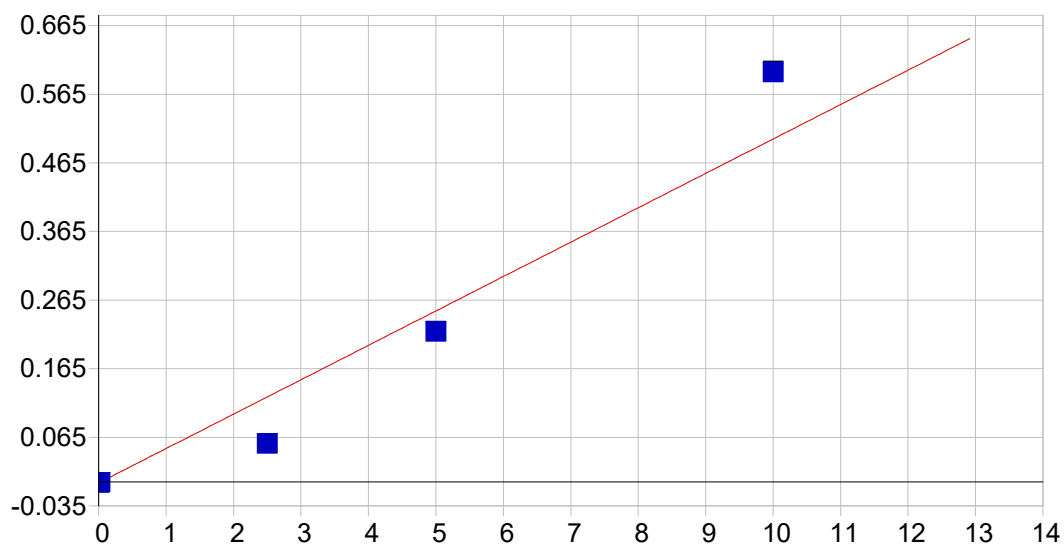
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.000	1
S1	.04000	.03973	-.000	-.679	.01646	.000	1
S3	2.5000	2.5386	.039	1.54	.99690	.003	1
S4	5.0000	4.9890	-.011	-.220	1.9583	.004	1
S5	10.000	9.9727	-.027	-.273	3.9136	.016	1


Si 288.158 {117}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.005534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.007353
 Predicted MQL: 0.024511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00013	.000	1
S1	.40000	.38825	-.012	-2.94	.00228	.000	1
S3	2.5000	2.4740	-.026	-1.04	.01386	.000	1
S4	5.0000	4.8905	-.110	-2.19	.02727	.000	1
S5	10.000	10.147	.147	1.47	.05645	.001	1

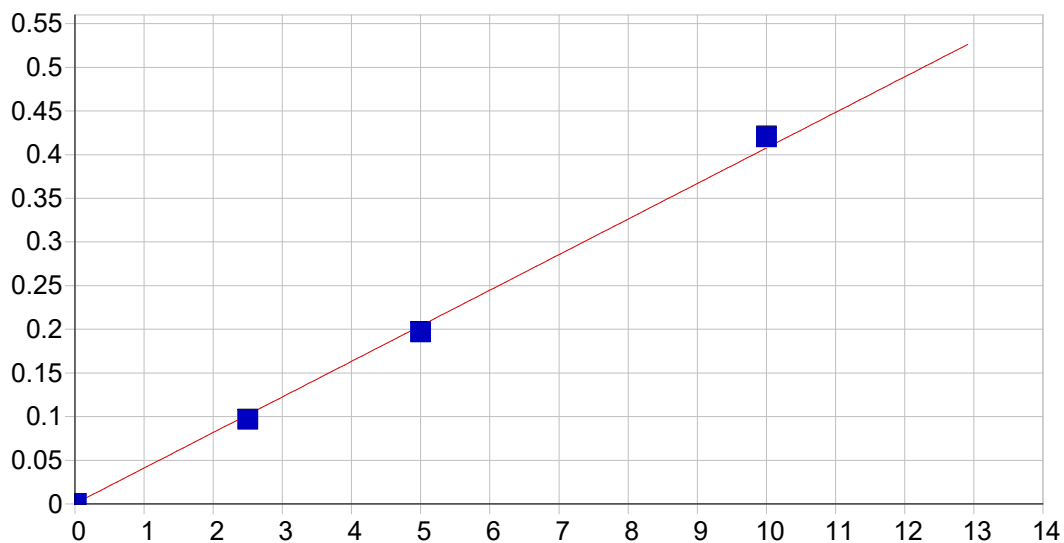


P 177.495 {490}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001541 Re-Slope: 1.000000
 A1 (Gain): 0.050137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.967853 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.002519
 Predicted MQL: 0.008395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00154	.000	1
S1	.02000	.02370	.004	18.5	-.00036	.000	1
S3	2.5000	1.1479	-1.35	-54.1	.05584	.000	1
S4	5.0000	4.4058	-.594	-11.9	.21901	.000	1
S5	10.000	11.943	1.94	19.4	.59653	.002	1

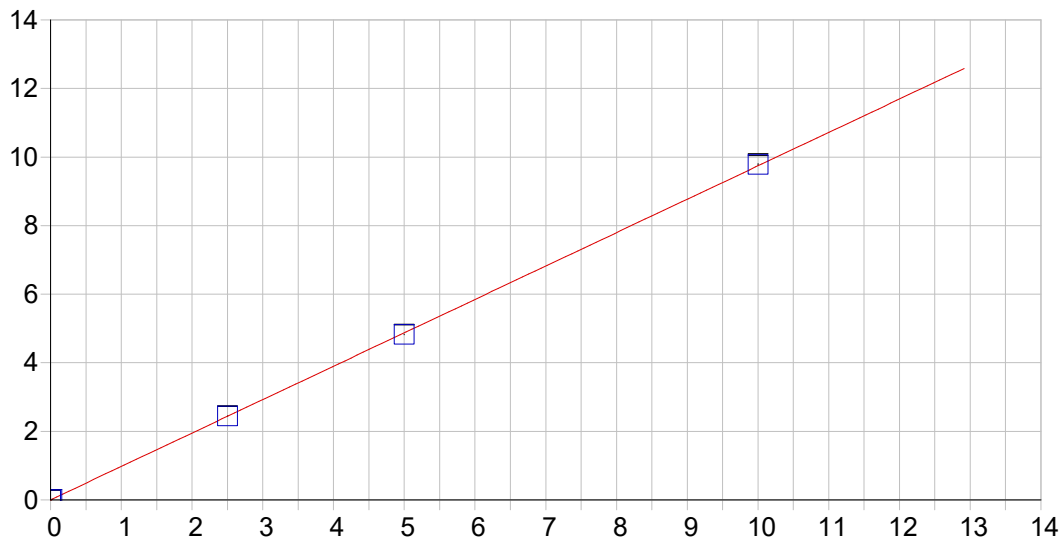


S 182.034 {485}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.040730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999331 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003443
 Predicted MQL: 0.011477

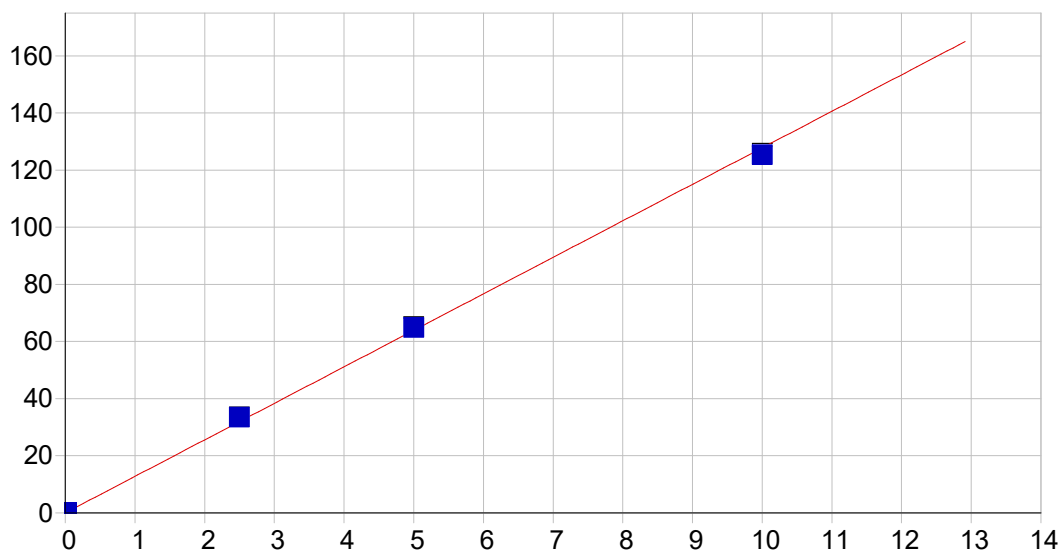
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.01663	-.003	-16.9	.00100	.000	1
S3	2.5000	2.3668	-.133	-5.33	.09649	.000	1
S4	5.0000	4.8263	-.174	-3.47	.19640	.001	1
S5	10.000	10.310	.310	3.10	.41924	.001	1

**Li 670.784 { 50}**

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002028 Re-Slope: 1.000000
 A1 (Gain): 0.974199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000719
 Predicted MQL: 0.002396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00203	.000	1
S5	10.000	10.040	.040	.400	9.7830	.025	1
S4	5.0000	4.9518	-.048	-.963	4.8261	.010	1
S3	2.5000	2.5098	.010	.391	2.4471	.010	1
S1	.02000	.01841	-.002	-7.95	.01996	.001	1



Sr 407.771 { 83}

Date of Fit: 1/7/2021 13:27:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005814	Re-Slope:	1.000000
A1 (Gain):	12.780984	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999700	Status:	OK.
Std Error of Est:	0.007575		
Predicted MDL:	0.000031		
Predicted MQL:	0.000104		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00579	.001	1
S1	.02000	.02064	.001	3.22	.27091	.001	1
S3	2.5000	2.6172	.117	4.69	33.488	.091	1
S4	5.0000	5.0777	.078	1.55	64.966	.192	1
S5	10.000	9.8044	-.196	-1.96	125.44	.467	1



Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
Y 360.073 { 94}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*





Sample Name: S0 Acquired: 1/7/2021 12:08:49 Type: Cal
Method: NON EPA-6010-200.7(v840) 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	-.00030	.00008	-.00057	.00018	-.00006	.00007	-.03254	-.00024
Stddev	.00008	.00020	.00032	.00022	.00008	.00022	.00099	.00022
%RSD	25.982	244.80	56.142	123.47	146.40	296.39	3.0288	88.457

#1	-.00032	.00015	-.00077	.00042	-.00003	-.00014	-.03148	-.00031
#2	-.00022	.00024	-.00074	.00005	-.00015	.00006	-.03273	-.00042
#3	-.00037	-.00015	-.00020	.00005	.00001	.00030	-.03342	-.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00025	.00051	.00002	.00005	-.00054	.00005	.00025	-.00011
Stddev	.00024	.00017	.00002	.00025	.00018	.00001	.00012	.00015
%RSD	96.952	33.037	90.375	462.26	33.421	26.774	47.113	139.06

#1	-.00051	.00053	.00004	.00033	-.00040	.00007	.00012	.00001
#2	-.00005	.00033	.00003	-.00016	-.00048	.00004	.00035	-.00005
#3	-.00018	.00066	-.00000	-.00001	-.00074	.00005	.00027	-.00028

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00048	-.00007	.00133	.00003	.00744	-.00022	.00111	.00058
Stddev	.00004	.00007	.00016	.00013	.00016	.00007	.00008	.00023
%RSD	7.8980	104.00	11.976	405.42	2.1738	30.043	7.4251	40.700

#1	-.00050	-.00001	.00118	-.00010	.00762	-.00016	.00114	.00042
#2	-.00050	-.00005	.00132	.00003	.00739	-.00029	.00102	.00085
#3	-.00044	-.00015	.00149	.00017	.00730	-.00022	.00117	.00046

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00006	.00088	.00013	-.00154	.00036	.00203	.00579	
Stddev	.00010	.00016	.00001	.00014	.00009	.00027	.00130	
%RSD	179.79	17.738	5.6493	8.9257	26.177	13.314	22.487	

#1	-.00000	.00072	.00013	-.00152	.00026	.00227	.00712	
#2	.00017	.00103	.00012	-.00169	.00044	.00208	.00574	
#3	.00000	.00089	.00013	-.00141	.00037	.00174	.00452	

Sample Name: S0 Acquired: 1/7/2021 12:08:49 Type: Cal
Method: NON EPA-6010-200.7(v840) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.8	53460.	13993.	2224.1	3166.3
Stddev	9.3	10.	45.	9.4	7.1
%RSD	.39878	.01941	.32504	.42108	.22271
#1	2334.5	53456.	13963.	2232.3	3174.2
#2	2318.4	53472.	13971.	2213.9	3160.8
#3	2318.5	53453.	14045.	2226.0	3163.8

Sample Name: S1 Acquired: 1/7/2021 12:12:53 Type: Cal
Method: NON EPA-6010-200.7(v840) 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	.00086	.00381	.00227	.00177	.00925	.00936	.19983	.02040
Stddev	.00013	.00008	.00031	.00017	.00018	.00025	.00078	.00019
%RSD	15.012	2.2059	13.687	9.3380	1.9459	2.6262	.39241	.93260

#1	.00084	.00386	.00193	.00193	.00905	.00951	.19971	.02019
#2	.00100	.00385	.00234	.00160	.00929	.00948	.20067	.02047
#3	.00074	.00371	.00254	.00178	.00940	.00907	.19912	.02055

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01678	.00171	.03308	.01945	.00084	.01383	.03580	.00244
Stddev	.00041	.00002	.00019	.00031	.00004	.00010	.00005	.00004
%RSD	2.4384	1.1071	.58672	1.6081	4.5374	.71419	.14430	1.6016

#1	.01632	.00172	.03328	.01954	.00080	.01376	.03576	.00244
#2	.01711	.00169	.03309	.01911	.00088	.01378	.03585	.00248
#3	.01692	.00171	.03289	.01972	.00085	.01394	.03578	.00240

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00441	.12521	.02358	.15686	.00632	.01646	.00228	-.00036
Stddev	.00001	.00076	.00028	.00020	.00007	.00017	.00002	.00004
%RSD	.28008	.60430	1.1742	.12826	1.0943	1.0196	1.0071	11.194

#1	.00439	.12449	.02339	.15694	.00637	.01664	.00227	-.00039
#2	.00441	.12600	.02346	.15663	.00624	.01643	.00230	-.00031
#3	.00442	.12515	.02390	.15701	.00634	.01631	.00225	-.00037

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00100	.01996	.27091
Stddev	.00004	.00070	.00087
%RSD	3.7424	3.4925	.31988

#1	.00104	.02077	.27185
#2	.00100	.01952	.27014
#3	.00096	.01960	.27075

Sample Name: S1 Acquired: 1/7/2021 12:12:53 Type: Cal
Method: NON EPA-6010-200.7(v840) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.3	52290.	13945.	2155.9	3112.3
Stddev	8.0	142.	76.	14.6	7.3
%RSD	.35068	.27235	.54333	.67817	.23441
#1	2276.8	52199.	13858.	2142.4	3113.4
#2	2264.1	52217.	13978.	2171.4	3104.6
#3	2278.8	52454.	13998.	2153.7	3119.0

Sample Name: S2 Acquired: 1/7/2021 12:16:54 Type: Cal
 Method: NON EPA-6010-200.7(v840) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08259	.02448	.07578	.02645
Stddev	.00044	.00006	.00008	.00016
%RSD	.53431	.24592	.11191	.62338

#1	.08227	.02444	.07574	.02646
#2	.08241	.02446	.07588	.02628
#3	.08310	.02455	.07573	.02661

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	51726.	14033.
Stddev	72.	29.
%RSD	.14003	.20927

#1	51686.	14010.
#2	51682.	14066.
#3	51809.	14024.

Sample Name: S3 Acquired: 1/7/2021 12:20:51 Type: Cal
Method: NON EPA-6010-200.7(v840) 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	.13153	.25560	.44771	.18874	.47100	.42559	11.745	.42907
Stddev	.00061	.00053	.00060	.00059	.00197	.00056	.120	.00110
%RSD	.46228	.20899	.13367	.31430	.41737	.13244	1.0213	.25608

#1	.13212	.25499	.44726	.18921	.47325	.42543	11.657	.42893
#2	.13090	.25583	.44747	.18807	.46958	.42513	11.696	.42804
#3	.13157	.25598	.44839	.18893	.47019	.42622	11.882	.43022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4527	.49571	.08336	1.4011	.61817	.01960	.78717	.15010
Stddev	.0064	.00459	.00019	.0032	.00174	.00027	.00638	.00187
%RSD	.18469	.92660	.23236	.22708	.28103	1.3709	.81063	1.2438

#1	3.4463	.49218	.08358	1.4022	.61990	.01929	.77981	.14805
#2	3.4528	.49406	.08322	1.3975	.61642	.01981	.79119	.15169
#3	3.4591	.50090	.08328	1.4035	.61819	.01969	.79051	.15057

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.0576	.15613	.45576	.14228	3.7736	.16475	.55791	1.8178
Stddev	.0015	.00031	.00185	.00111	.0161	.00140	.00211	.0076
%RSD	.14239	.20150	.40635	.78072	.42630	.85023	.37856	.41693

#1	1.0559	.15630	.45544	.14134	3.7669	.16386	.55874	1.8237
#2	1.0582	.15576	.45775	.14350	3.7919	.16637	.55551	1.8092
#3	1.0587	.15632	.45409	.14200	3.7619	.16403	.55948	1.8204

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.40738	.99690	.01386	.05584	.09649	2.4471	33.488
Stddev	.00047	.00327	.00014	.00013	.00025	.0100	.091
%RSD	.11496	.32849	1.0379	.24075	.25847	.40972	.27232

#1	.40714	.99396	.01372	.05569	.09621	2.4560	33.392
#2	.40709	.99632	.01401	.05594	.09668	2.4490	33.574
#3	.40792	1.0004	.01385	.05589	.09659	2.4362	33.497

Sample Name: S3 Acquired: 1/7/2021 12:20:51 Type: Cal
Method: NON EPA-6010-200.7(v840) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.4	49960.	13817.	2053.6	2929.6
Stddev	13.2	72.	35.	6.8	7.0
%RSD	.60458	.14361	.25232	.33166	.23741
#1	2169.9	50040.	13811.	2056.6	2924.6
#2	2196.2	49903.	13854.	2045.8	2937.5
#3	2181.3	49935.	13785.	2058.4	2926.7

Sample Name: S4 Acquired: 1/7/2021 12:24:54 Type: Cal
Method: NON EPA-6010-200.7(v840) 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	.25760	.50633	.88716	.37153	.93068	.84340	23.314	.83366
Stddev	.00051	.00051	.00175	.00090	.00217	.00171	.161	.00272
%RSD	.19750	.10147	.19740	.24234	.23291	.20225	.69177	.32612

#1	.25731	.50643	.88619	.37147	.93184	.84167	23.394	.83055
#2	.25730	.50577	.88610	.37067	.92818	.84508	23.419	.83559
#3	.25819	.50678	.88918	.37246	.93203	.84344	23.128	.83483

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.8404	.97417	.16276	2.7958	1.2124	.03778	1.5171	.29199
Stddev	.0084	.00386	.00011	.0039	.0003	.00013	.0059	.00184
%RSD	.12311	.39666	.06503	.13911	.02682	.34204	.38717	.63014

#1	6.8375	.96972	.16264	2.7960	1.2121	.03779	1.5104	.28997
#2	6.8338	.97671	.16281	2.7917	1.2127	.03764	1.5196	.29242
#3	6.8499	.97607	.16284	2.7995	1.2124	.03790	1.5213	.29357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0914	.30540	.90769	.27689	7.3565	.32510	1.0851	3.5480
Stddev	.0031	.00017	.00193	.00098	.0378	.00043	.0021	.0101
%RSD	.14688	.05524	.21307	.35398	.51390	.13110	.19080	.28399

#1	2.0906	.30537	.90992	.27619	7.3593	.32558	1.0831	3.5466
#2	2.0889	.30558	.90665	.27648	7.3928	.32480	1.0872	3.5387
#3	2.0948	.30525	.90650	.27801	7.3173	.32491	1.0850	3.5587

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.80821	1.9583	.02727	.21901	.19640	4.8261	64.966	
Stddev	.00150	.0036	.00011	.00028	.00052	.0102	.192	
%RSD	.18515	.18606	.39641	.12769	.26688	.21055	.29541	

#1	.80772	1.9542	.02715	.21916	.19657	4.8371	64.922	
#2	.80701	1.9612	.02736	.21869	.19582	4.8242	65.176	
#3	.80988	1.9595	.02730	.21918	.19682	4.8170	64.800	

Sample Name: S4 Acquired: 1/7/2021 12:24:54 Type: Cal
Method: NON EPA-6010-200.7(v840) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.0	49350.	13785.	2021.1	2825.0
Stddev	3.4	64.	24.	12.0	4.8
%RSD	.15787	.13063	.17169	.59422	.16995
#1	2137.6	49302.	13808.	2018.0	2821.5
#2	2143.9	49325.	13761.	2010.9	2830.5
#3	2138.6	49423.	13785.	2034.3	2823.1

Sample Name: S5 Acquired: 1/7/2021 12:28:50 Type: Cal
Method: NON EPA-6010-200.7(v840) 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	.52066	1.0361	1.8260	.75703	1.8940	1.6940	46.167	1.6428
Stddev	.00030	.0026	.0043	.00069	.0059	.0065	.466	.0013
%RSD	.05675	.24978	.23422	.09151	.30991	.38146	1.0097	.07892

#1	.52041	1.0375	1.8277	.75625	1.8972	1.6934	46.585	1.6414
#2	.52058	1.0331	1.8211	.75758	1.8976	1.6878	45.664	1.6439
#3	.52099	1.0377	1.8291	.75724	1.8872	1.7007	46.252	1.6432

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.018	1.9468	.32272	5.7796	2.4262	.07671	3.0067	.59116
Stddev	.037	.0099	.00197	.0043	.0050	.00036	.0086	.00136
%RSD	.26094	.51002	.61118	.07375	.20812	.47141	.28746	.23067

#1	14.032	1.9460	.32160	5.7796	2.4281	.07636	3.0026	.58961
#2	13.976	1.9373	.32499	5.7754	2.4300	.07669	3.0008	.59174
#3	14.045	1.9572	.32156	5.7839	2.4205	.07708	3.0166	.59214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3006	.61924	1.8932	.55210	14.748	.67519	2.1652	7.0845
Stddev	.0086	.00042	.0053	.00149	.060	.00101	.0012	.0082
%RSD	.20059	.06819	.28055	.26928	.40409	.15016	.05429	.11630

#1	4.3034	.61961	1.8871	.55050	14.679	.67411	2.1665	7.0865
#2	4.2909	.61932	1.8964	.55343	14.782	.67534	2.1647	7.0915
#3	4.3074	.61878	1.8962	.55236	14.783	.67611	2.1643	7.0754

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.6581	3.9136	.05645	.59653	.41924	9.7830	125.44	
Stddev	.0031	.0159	.00059	.00157	.00102	.0251	.47	
%RSD	.18789	.40764	1.0374	.26271	.24435	.25615	.37257	

#1	1.6594	3.9098	.05588	.59519	.41985	9.7600	125.03	
#2	1.6545	3.8999	.05640	.59615	.41805	9.7792	125.35	
#3	1.6603	3.9312	.05705	.59826	.41981	9.8097	125.95	

Sample Name: S5 Acquired: 1/7/2021 12:28:50 Type: Cal
 Method: NON EPA-6010-200.7(v840) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.2	47742.	13665.	1936.6	2639.6
Stddev	8.0	60.	31.	6.3	4.7
%RSD	.38597	.12598	.22634	.32788	.17655
#1	2059.3	47723.	13640.	1935.6	2636.4
#2	2056.2	47809.	13699.	1943.4	2637.5
#3	2071.3	47694.	13655.	1930.8	2645.0

Sample Name: ICV01 Acquired: 1/7/2021 12:32:45 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	1.053823	1.047241	.9989806	1.052962	1.037312	2.650476
Stddev	.005553	.002988	.0017035	.005160	.000730	.008637
%RSD	.5269424	.2853267	.1705237	.4900558	.0703874	.3258667

#1	1.047567	1.045048	.9970137	1.051768	1.038152	2.650578
#2	1.055735	1.046031	.9999804	1.048503	1.036831	2.659062
#3	1.058168	1.050645	.9999478	1.058614	1.036953	2.641789

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5346124	.5337162	.5171926	10.45184	.5380994	.5236646
Stddev	.0010359	.0049969	.0003836	.05706	.0034417	.0013495
%RSD	.1937661	.9362390	.0741597	.5458884	.6395976	.2576996

#1	.5347115	.5354441	.5173998	10.38616	.5359384	.5233425
#2	.5355952	.5280847	.5167500	10.48022	.5362916	.5225054
#3	.5335305	.5376197	.5174280	10.48915	.5420683	.5251461

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5447389	10.22485	.5445980	6.162669	.5259200	.2558622
Stddev	.0005114	.12420	.0013552	.034381	.0012820	.0008178
%RSD	.0938885	1.214697	.2488526	.5578892	.2437567	.3196169

#1	.5452762	10.10615	.5435828	6.155837	.5258877	.2549272
#2	.5442580	10.35390	.5440741	6.132217	.5246545	.2562154
#3	.5446824	10.21451	.5461370	6.199953	.5272178	.2564440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.910035	.5303510	1.040328	10.10076	2.633295	2.650232
Stddev	.097906	.0038814	.004810	.07645	.019233	.001230
%RSD	.9879525	.7318512	.4623639	.7568262	.7303959	.0464129

#1	9.828031	.5282990	1.035991	10.02394	2.647155	2.650326
#2	10.01843	.5279263	1.045501	10.17683	2.611337	2.651413
#3	9.88364	.5348276	1.039491	10.10152	2.641393	2.648958

Sample Name: ICV01 Acquired: 1/7/2021 12:32:45 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519881	2.636946	2.435330	F .0070292	F .0027562	F -.000199
Stddev	.004606	.002977	.023942	.0024299	.0023422	.000205
%RSD	.1827837	.1128902	.9831123	34.56849	84.98027	103.0517

#1	2.518171	2.633729	2.407695	.0053620	.0007310	-.000052
#2	2.516374	2.639603	2.449812	.0059085	.0053211	-.000112
#3	2.525097	2.637507	2.448483	.0098173	.0022163	-.000434

Elem	Sr4077
Units	ppm
Avg	F -.008545
Stddev	.000084
%RSD	.9887565

#1	-.008454
#2	-.008620
#3	-.008562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.707	50864.21	13947.30	2064.980	2988.131
Stddev	6.496	208.69	59.39	24.519	4.401
%RSD	.2959766	.4102843	.4258046	1.187364	.1472809

#1	2189.560	50992.95	13881.16	2066.935	2983.056
#2	2192.556	50623.43	13996.06	2039.542	2990.450
#3	2202.006	50976.25	13964.69	2088.463	2990.888

Sample Name: LLICV01 Acquired: 1/7/2021 12:45:40 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213344	.0375195	.0112168	.0208921	.0515928	.1073812	.0999126
Stddev	.0012036	.0007710	.0006226	.0014569	.0006898	.0027122	.0004287
%RSD	5.641519	2.055050	5.550394	6.973449	1.337023	2.525742	.4290768

#1	.0204899	.0383240	.0105269	.0225300	.0521546	.1102699	.1001937
#2	.0208009	.0367869	.0113867	.0204054	.0508229	.1069845	.0994192
#3	.0227126	.0374477	.0117367	.0197409	.0518009	.1048892	.1001249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060798	.0060745	2.082206	.0104561	.0290624	.0206752	.1029047
Stddev	.0000550	.0000817	.011451	.0002732	.0000891	.0001248	.0023445
%RSD	.9037334	1.345534	.5499631	2.613177	.3066327	.6033853	2.278275

#1	.0061418	.0061311	2.095386	.0103455	.0291642	.0206663	.1003964
#2	.0060606	.0061117	2.074691	.0107673	.0290242	.0208041	.1032770
#3	.0060371	.0059808	2.076542	.0102556	.0289987	.0205551	.1050407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222302	2.172730	.0419505	.0102789	2.011640	.0398838	.0395607
Stddev	.0003163	.023448	.0004522	.0002867	.015624	.0013695	.0002578
%RSD	1.422974	1.079218	1.077815	2.788707	.7766857	3.433715	.6517044

#1	.0223454	2.190361	.0417615	.0105360	2.025317	.0389840	.0398306
#2	.0218725	2.146118	.0416236	.0099699	1.994613	.0392075	.0395347
#3	.0224728	2.181710	.0424665	.0103309	2.014991	.0414599	.0393169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059646	.1054634	.2207411	.0382322	.0402719	.4040376	.0229390
Stddev	.024721	.0005073	.0002067	.0010291	.0002087	.0064630	.0009596
%RSD	1.200239	.4809892	.0936334	2.691685	.5182103	1.599599	4.183148

#1	2.088132	.1058469	.2206558	.0394190	.0402718	.4099596	.0231334
#2	2.043811	.1056552	.2205908	.0375872	.0404807	.4050095	.0218972
#3	2.046997	.1048883	.2209768	.0376905	.0400633	.3971437	.0237865

Sample Name: LLICV01 Acquired: 1/7/2021 12:45:40 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0160326	.0190778	.0209378
Stddev	.0028160	.0007985	.0001980
%RSD	17.56410	4.185568	.9457715

#1	.0185710	.0198807	.0211632
#2	.0165232	.0190690	.0208584
#3	.0130035	.0182837	.0207918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.560	50802.11	13970.56	2057.819	3046.978
Stddev	7.908	43.64	41.69	6.596	8.631
%RSD	.3601925	.0859007	.2984198	.3205353	.2832669

#1	2186.453	50770.21	13931.18	2050.229	3037.693
#2	2200.693	50851.84	13966.27	2061.065	3054.756
#3	2199.533	50784.29	14014.23	2062.164	3048.487

Sample Name: ICB01 Acquired: 1/7/2021 12:49:43 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	-.001136	-.001212	.0013302	-.001086	.0000883	-.002660	-.003943
Stddev	.003294	.000915	.0002693	.001119	.0006515	.002736	.000467
%RSD	289.9562	75.51012	20.24568	103.0073	737.7115	102.8621	11.84427

#1	-.000341	-.002233	.0015377	-.002150	-.000220	-.003024	-.004414
#2	.001688	-.000939	.0010259	.000080	.000837	-.005195	-.003480
#3	-.004755	-.000465	.0014272	-.001188	-.000352	.000240	-.003935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000123	-.008684	.0000647	-.000131	-.000076	-.001405
Stddev	.000030	.000055	.006376	.0000820	.000134	.000165	.000819
%RSD	100.8818	44.57029	73.41629	126.7407	101.7913	216.7243	58.32637

#1	-.000050	-.000065	-.007184	-.000029	.000022	-.000264	-.000495
#2	.000005	-.000130	-.015676	.000100	-.000223	.000042	-.001635
#3	-.000046	-.000173	-.003193	.000123	-.000193	-.000005	-.002084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000300	.0020873	-.000066	-.000464	-.019202	.0001393	-.002272
Stddev	.000200	.0035605	.000122	.000233	.004408	.0011303	.000091
%RSD	66.66411	170.5832	185.6476	50.28236	22.95666	811.7296	4.002380

#1	-.000212	.0020032	.000058	-.000279	-.023295	.0004724	-.002374
#2	-.000529	-.001430	-.000185	-.000387	-.019776	-.001120	-.002242
#3	-.000159	.005689	-.000069	-.000726	-.014535	.001066	-.002200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022845	-.000015	-.000362	-.000201	-.000421	.0020980	.0007410
Stddev	.0091364	.000616	.000188	.000280	.000758	.0033448	.0025396
%RSD	399.9372	4136.486	52.04450	139.6070	179.9937	159.4268	342.7337

#1	-.007841	-.000640	-.000150	-.000490	-.000846	-.000964	.0032857
#2	.004782	.000006	-.000511	.000069	-.000870	.005668	.0007307
#3	.009913	.000590	-.000425	-.000181	.000454	.001590	-.001793

Sample Name: ICB01 Acquired: 1/7/2021 12:49:43 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004909	-.002145	-.000632
Stddev	.000570	.000209	.000022
%RSD	11.60678	9.749107	3.496175

#1	-.005179	-.002357	-.000645
#2	-.004254	-.002138	-.000607
#3	-.005293	-.001939	-.000645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.972	51239.84	13864.42	2083.008	3045.800
Stddev	2.866	98.44	55.53	3.185	6.432
%RSD	.1310435	.1921166	.4005193	.1529164	.2111769

#1	2186.866	51304.76	13800.46	2079.593	3047.304
#2	2184.160	51126.57	13892.38	2085.899	3038.749
#3	2189.889	51288.18	13900.40	2083.533	3051.346

Sample Name: CRI01 Acquired: 1/7/2021 12:53:48 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226537	.0378618	.0109406	.0188106	.0514009	.1071999	.0986848
Stddev	.0009431	.0002145	.0005083	.0008881	.0004147	.0029522	.0010990
%RSD	4.163225	.5663898	4.645729	4.721542	.8068739	2.753934	1.113630

#1	.0218867	.0378863	.0112215	.0184083	.0517306	.1086296	.0974911
#2	.0237067	.0380629	.0103539	.0181947	.0509352	.1091651	.0989087
#3	.0223678	.0376361	.0112464	.0198287	.0515369	.1038050	.0996546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061266	.0059581	2.133585	.0098848	.0290380	.0215229	.1045377
Stddev	.0000963	.0000738	.035176	.0001567	.0003644	.0002743	.0037930
%RSD	1.571841	1.239206	1.648666	1.584963	1.254882	1.274363	3.628392

#1	.0060193	.0059224	2.109156	.0100586	.0291442	.0212412	.1046188
#2	.0061550	.0059089	2.117698	.0097545	.0286323	.0215382	.1007048
#3	.0062056	.0060430	2.173902	.0098411	.0293375	.0217892	.1082896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224580	2.211822	.0419541	.0103119	2.006689	.0402970	.0396272
Stddev	.0008024	.066318	.0004661	.0000145	.049079	.0007395	.0003120
%RSD	3.573024	2.998348	1.111072	.1405204	2.445782	1.835155	.7873885

#1	.0216691	2.152979	.0417924	.0103229	1.962715	.0400686	.0393028
#2	.0224318	2.198804	.0415902	.0103172	1.997717	.0411238	.0399252
#3	.0232733	2.283685	.0424795	.0102954	2.059635	.0396986	.0396537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073874	.1056097	.2212013	.0380808	.0412484	.4057949	.0250449
Stddev	.052175	.0009382	.0005389	.0007510	.0010077	.0126393	.0023636
%RSD	2.515847	.8883487	.2436145	1.972055	2.443049	3.114712	9.437483

#1	2.022843	.1048091	.2214158	.0383597	.0404765	.3946547	.0224042
#2	2.071655	.1053778	.2205882	.0386524	.0408803	.4031996	.0269624
#3	2.127124	.1066420	.2215999	.0372303	.0423884	.4195305	.0257681

Sample Name: CRI01 Acquired: 1/7/2021 12:53:48 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0146862	.0202019	.0212314
Stddev	.0048552	.0006025	.0004995
%RSD	33.05988	2.982578	2.352462

#1	.0132286	.0198093	.0207316
#2	.0107267	.0199009	.0212322
#3	.0201033	.0208957	.0217305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.740	50700.77	13807.82	2067.227	3037.227
Stddev	3.427	60.80	59.10	3.226	2.845
%RSD	.1572162	.1199157	.4280474	.1560534	.0936605

#1	2178.591	50633.17	13797.45	2067.363	3039.779
#2	2177.035	50750.99	13871.43	2070.383	3034.160
#3	2183.593	50718.14	13754.59	2063.935	3037.743

Sample Name: ICSA01 Acquired: 1/7/2021 12:57:51 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	.0116090	.0116588	-.000173	-.007057	-.002611	271.7631	.0013413
Stddev	.0075989	.0023838	.001706	.002790	.002243	.4373	.0002144
%RSD	65.45722	20.44648	987.2103	39.53807	85.90296	.1609127	15.98261

#1	.0031632	.0089299	-.000647	-.004914	-.004625	271.8093	.0012268
#2	.0178923	.0127111	-.001591	-.006046	-.000194	271.3046	.0012085
#3	.0137714	.0133353	.001720	-.010212	-.003014	272.1755	.0015886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005006	-.000239	258.1932	.0565373	.0011064	.0035799	101.6577
Stddev	.0000696	.000216	1.0326	.0000929	.0004069	.0004932	.8373
%RSD	13.89651	90.24312	.3999419	.1643864	36.77223	13.77701	.8235973

#1	.0005022	.000004	257.2396	.0565563	.0015753	.0041039	100.7119
#2	.0004303	-.000407	258.0500	.0564364	.0008979	.0035113	101.9573
#3	.0005694	-.000315	259.2899	.0566193	.0008461	.0031246	102.3040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145862	270.0758	-.000705	-.003419	.0218824	.0004631	-.000321
Stddev	.0004388	1.6586	.000285	.000231	.0056372	.0004730	.000269
%RSD	3.008585	.6141173	40.45987	6.770641	25.76114	102.1401	83.73440

#1	.0149085	268.4161	-.001018	-.003586	.0231804	.0000235	-.000535
#2	.0140864	270.0780	-.000638	-.003516	.0267573	.0004022	-.000019
#3	.0147637	271.7332	-.000459	-.003155	.0157095	.0009635	-.000410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314935	.0865489	-.000193	-.000984	-.000199	.0118113	.0064451
Stddev	.0107535	.0039691	.000544	.000671	.000864	.0052642	.0010883
%RSD	34.14524	4.585987	282.4136	68.21272	433.5090	44.56921	16.88585

#1	.0353735	.0821793	-.000553	-.000273	-.001182	.0127153	.0057511
#2	.0193384	.0875363	.000433	-.001607	.000142	.0061537	.0058848
#3	.0397686	.0899311	-.000458	-.001073	.000442	.0165650	.0076994

Sample Name: IC5A01 Acquired: 1/7/2021 12:57:51 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0107311	.0048282	.0073792
Stddev	.0027138	.0002066	.0006503
%RSD	25.28931	4.279144	8.812826

#1	.0127566	.0046328	.0080779
#2	.0117891	.0050445	.0072681
#3	.0076476	.0048074	.0067916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.346	44621.51	13217.92	1812.251	2493.239
Stddev	4.047	124.08	53.52	9.337	5.766
%RSD	.2107175	.2780739	.4048770	.5152176	.2312795

#1	1915.687	44495.53	13156.70	1812.749	2487.909
#2	1922.982	44625.40	13241.26	1802.675	2499.360
#3	1922.369	44743.60	13255.81	1821.329	2492.448

Sample Name: ICSAB01 Acquired: 1/7/2021 13:01:53 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	.1193212	.1166945	.0391389	.0450022	.6267273	266.7108
Stddev	.0020685	.0010726	.0014675	.0062226	.0041412	.6049
%RSD	1.733552	.9191905	3.749491	13.82735	.6607618	.2268038

#1	.1173100	.1157115	.0375597	.0488864	.6266460	266.1181
#2	.1214426	.1178386	.0393962	.0378251	.6226274	266.6872
#3	.1192112	.1165333	.0404607	.0482952	.6309086	267.3272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5115657	.5123175	.9982619	254.8940	.5470840	.5098892
Stddev	.0004768	.0019035	.0020009	.8276	.0006363	.0014832
%RSD	.0932033	.3715527	.2004369	.3246933	.1163023	.2908800

#1	.5119907	.5142557	.9973800	254.0473	.5463499	.5082757
#2	.5116564	.5122461	.9968534	254.9336	.5474261	.5101988
#3	.5110501	.5104507	1.000552	255.7012	.5474760	.5111932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5215986	99.15438	.5186836	266.2568	1.003231	.2104103
Stddev	.0002420	.23959	.0006700	.5221	.001546	.0005253
%RSD	.0463914	.2416284	.1291653	.1961074	.1541293	.2496290

#1	.5217846	98.92486	.5193031	265.6547	1.004454	.2102818
#2	.5213250	99.13540	.5187753	266.5308	1.001493	.2099613
#3	.5216862	99.40290	.5179726	266.5850	1.003746	.2109879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269917	.4937614	1.056806	.0294506	1.122873	1.093450
Stddev	.0042481	.0015199	.002184	.0069359	.002381	.001061
%RSD	15.73850	.3078181	.2066359	23.55100	.2120371	.0970484

#1	.0225738	.4930787	1.059111	.0233129	1.125453	1.092305
#2	.0310468	.4955029	1.056538	.0369751	1.122404	1.093644
#3	.0273545	.4927026	1.054768	.0280637	1.120760	1.094400

Sample Name: ICSAB01 Acquired: 1/7/2021 13:01:53 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054559	1.075865	1.066020	F .0104768	F .0062574	F .0046060
Stddev	.001991	.002976	.007569	.0037097	.0060382	.0000978
%RSD	.1887889	.2766237	.7100578	35.40901	96.49760	2.122729

#1	1.054752	1.072429	1.060580	.0136258	.0025422	.0047186
#2	1.052479	1.077628	1.074665	.0063874	.0030054	.0045434
#3	1.056447	1.077538	1.062816	.0114173	.0132246	.0045558

Elem	Sr4077
Units	ppm
Avg	F .0076854
Stddev	.0003178
%RSD	4.134903

#1	.0079149
#2	.0078185
#3	.0073227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1908.041	44823.90	13188.54	1802.488	2486.430
Stddev	5.781	123.07	51.40	5.677	3.586
%RSD	.3029726	.2745654	.3897436	.3149523	.1442257

#1	1901.768	44687.64	13130.52	1796.292	2482.305
#2	1909.202	44926.97	13206.68	1803.732	2488.183
#3	1913.153	44857.09	13228.40	1807.439	2488.803

Sample Name: ICSA01DLX20 Acquired: 1/7/2021 13:07:16 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	.0055294	-.001404	.0002855	.0050090	-.001873	12.94225	-.003860
Stddev	.0028071	.000523	.0004354	.0034054	.000874	.02684	.000427
%RSD	50.76630	37.24935	152.5066	67.98500	46.67197	.2073726	11.06795

#1	.0076522	-.001017	.0005122	.0086348	-.002800	12.96853	-.004304
#2	.0023467	-.001998	.0005608	.0018783	-.001755	12.94333	-.003823
#3	.0065894	-.001196	-.000216	.0045138	-.001064	12.91489	-.003452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	.0002217	12.70777	.0025649	-.000763	.0000549	4.930975
Stddev	.0000184	.0000278	.00874	.0002267	.000125	.0002164	.062830
%RSD	44.45933	12.56021	.0687950	8.837088	16.44511	394.2206	1.274195

#1	.0000364	.0002348	12.70369	.0026936	-.000623	-.000168	4.866265
#2	.0000260	.0002406	12.71780	.0026980	-.000800	.000068	4.934923
#3	.0000618	.0001897	12.70181	.0023032	-.000865	.000264	4.991739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004109	12.85506	-.000882	-.000088	-.013091	-.000384	-.002146
Stddev	.0001171	.06269	.000247	.000132	.004099	.001350	.000165
%RSD	28.49042	.4876556	27.99373	150.5041	31.31101	351.5530	7.686349

#1	.0004825	12.81087	-.000998	-.000022	-.017712	.000178	-.002052
#2	.0002758	12.82750	-.001049	-.000002	-.009894	-.001924	-.002337
#3	.0004744	12.92680	-.000598	-.000239	-.011668	.000594	-.002050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221343	.0025883	-.000682	-.000305	-.000307	.0079292	-.000457
Stddev	.0104593	.0009068	.000082	.001196	.000189	.0009816	.001550
%RSD	47.25372	35.03431	12.05666	391.8879	61.52411	12.37921	339.5037

#1	.0164189	.0020877	-.000632	.000443	-.000524	.0071706	.000872
#2	.0157780	.0020422	-.000777	.000326	-.000186	.0075792	-.000082
#3	.0342060	.0036351	-.000637	-.001685	-.000210	.0090378	-.002160

Sample Name: ICSA01DLX20 Acquired: 1/7/2021 13:07:16 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001038	-.002388	-.000147
Stddev	.001816	.000680	.000104
%RSD	174.9215	28.48335	70.83098

#1	-.002946	-.002559	-.000027
#2	-.000836	-.001639	-.000199
#3	.000668	-.002966	-.000214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.321	50183.75	13774.80	2025.666	2967.654
Stddev	2.765	79.23	95.11	3.591	4.635
%RSD	.1296293	.1578748	.6904360	.1772920	.1561743

#1	2134.197	50179.73	13672.41	2025.585	2962.764
#2	2130.224	50106.62	13791.62	2022.116	2968.216
#3	2135.543	50264.92	13860.38	2029.297	2971.982

Sample Name: ICSAB01DLX20 Acquired: 1/7/2021 13:11:19 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104354	.0038055	.0015705	.0053351	.0285484	12.77620	.0215559
Stddev	.0030715	.0002271	.0006643	.0011000	.0023871	.00819	.0004184
%RSD	29.43369	5.969110	42.30135	20.61859	8.361552	.0641110	1.940898

#1	.0139124	.0038479	.0009767	.0058011	.0258415	12.77892	.0210769
#2	.0093025	.0040084	.0014468	.0040787	.0303521	12.78268	.0217411
#3	.0080912	.0035601	.0022880	.0061253	.0294516	12.76699	.0218497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258434	.0486104	12.59727	.0275119	.0235089	.0260076	4.840052
Stddev	.0002033	.0002461	.01831	.0002172	.0003586	.0002629	.048466
%RSD	.7866512	.5061978	.1453117	.7893964	1.525307	1.011000	1.001357

#1	.0260730	.0483446	12.60401	.0277529	.0235668	.0257786	4.788220
#2	.0257713	.0486564	12.57655	.0274513	.0231249	.0262948	4.884246
#3	.0256860	.0488303	12.61125	.0273314	.0238351	.0259494	4.847690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263135	12.68078	.0474154	.0098650	-.014650	.0225830	.0489055
Stddev	.0002008	.06152	.0002177	.0003761	.001267	.0003873	.0002908
%RSD	.7630935	.4851092	.4591776	3.812271	8.646208	1.714833	.5945776

#1	.0265084	12.64864	.0473703	.0097918	-.013296	.0225642	.0492165
#2	.0261073	12.75171	.0472237	.0102723	-.015806	.0222056	.0488595
#3	.0263247	12.64199	.0476521	.0095309	-.014847	.0229794	.0486404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373931	.0535290	.0538057	.0492308	.0528367	.0547931	.0011254
Stddev	.0108190	.0006037	.0000518	.0005677	.0000958	.0035244	.0012100
%RSD	28.93306	1.127757	.0963503	1.153053	.1812740	6.432251	107.5162

#1	.0326257	.0541169	.0537629	.0490490	.0529097	.0572516	.0021715
#2	.0297766	.0529107	.0537908	.0498671	.0528721	.0507552	.0014045
#3	.0497770	.0535593	.0538633	.0487764	.0527282	.0563724	-.000200

Sample Name: ICSAB01DLX20 Acquired: 1/7/2021 13:11:19 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014284	-.002221	-.000102
Stddev	.0024703	.000109	.000054
%RSD	172.9456	4.887458	53.17858

#1	-.000953	-.002185	-.000040
#2	.001259	-.002343	-.000140
#3	.003979	-.002135	-.000126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.507	50085.04	13811.79	2028.224	2966.831
Stddev	2.337	127.78	40.71	11.170	7.495
%RSD	.1098394	.2551298	.2947491	.5507458	.2526225

#1	2128.858	50187.63	13767.94	2018.718	2975.192
#2	2128.854	49941.91	13819.06	2025.428	2964.587
#3	2124.808	50125.59	13848.38	2040.527	2960.715

Sample Name: CCV01 Acquired: 1/7/2021 13:15:23 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984740	4.946276	5.005275	4.976876	5.020366	10.16463
Stddev	.016086	.014524	.012429	.023698	.023112	.01576
%RSD	.3226976	.2936252	.2483131	.4761626	.4603677	.1550020

#1	4.982993	4.945440	5.006626	4.973324	5.028050	10.14855
#2	4.969599	4.932189	4.992226	4.955155	4.994391	10.16531
#3	5.001628	4.961200	5.016973	5.002150	5.038658	10.18004

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.883930	.2491587	2.458581	25.51144	.9705696	2.463949
Stddev	.035152	.0023767	.006326	.09732	.0066577	.007922
%RSD	.3556491	.9538755	.2573165	.3814569	.6859592	.3215018

#1	9.867686	.2484207	2.458547	25.44760	.9658357	2.462867
#2	9.859837	.2472386	2.452271	25.46328	.9676907	2.456624
#3	9.924266	.2518168	2.464924	25.62345	.9781823	2.472356

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.263058	4.865753	2.511382	24.72073	2.459882	1.217313
Stddev	.004439	.042979	.005398	.10694	.007294	.000328
%RSD	.3514781	.8832925	.2149427	.4325840	.2965019	.0269200

#1	1.263243	4.862646	2.505282	24.63819	2.457971	1.217608
#2	1.258529	4.910201	2.513323	24.68245	2.453734	1.216960
#3	1.267402	4.824412	2.515541	24.84154	2.467941	1.217370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16886	2.453028	2.511941	24.61776	4.986519	5.056070
Stddev	.15843	.007413	.014046	.12004	.033163	.017576
%RSD	.6555177	.3022181	.5591664	.4876204	.6650621	.3476237

#1	24.12098	2.446396	2.511753	24.58119	4.981745	5.056234
#2	24.34570	2.451657	2.526080	24.75184	4.956002	5.038412
#3	24.03988	2.461031	2.497990	24.52026	5.021811	5.073563

Sample Name: CCV01 Acquired: 1/7/2021 13:15:23 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.902232	5.123498	4.920522	F 4.457325	4.854360	4.983543
Stddev	.013961	.009081	.038985	.003054	.009444	.006099
%RSD	.2847903	.1772402	.7922843	.0685140	.1945567	.1223873

#1	4.902263	5.115250	4.899583	4.454338	4.843931	4.980005
#2	4.888256	5.133229	4.965502	4.460442	4.856816	4.990585
#3	4.916178	5.122014	4.896482	4.457195	4.862335	4.980037

Elem	Sr4077
Units	ppm
Avg	5.078835
Stddev	.016956
%RSD	.3338602

#1	5.096874
#2	5.076408
#3	5.063224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.064	48600.70	13541.84	1962.254	2777.819
Stddev	8.442	202.84	29.29	29.702	8.536
%RSD	.4058600	.4173634	.2162988	1.513651	.3073072

#1	2079.574	48564.13	13537.94	1958.741	2778.847
#2	2088.740	48418.63	13572.89	1934.466	2785.795
#3	2071.878	48819.34	13514.70	1993.556	2768.815

Sample Name: LLCCV01 Acquired: 1/7/2021 13:19:20 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	.0216924	.0381244	.0109517	.0239415	.0505059	.1105587
Stddev	.0013557	.0002537	.0008555	.0021202	.0009739	.0015721
%RSD	6.249734	.6655569	7.811244	8.855630	1.928378	1.421999

#1	.0231551	.0378863	.0113563	.0253637	.0497301	.1088653
#2	.0214440	.0380956	.0115299	.0215047	.0501887	.1108389
#3	.0204780	.0383914	.0099690	.0249562	.0515989	.1119719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978206	.0062572	.0059654	2.118484	.0100932	.0292516
Stddev	.0002162	.0000249	.0001581	.023764	.0005184	.0002546
%RSD	.2209848	.3973995	2.649660	1.121760	5.135682	.8703511

#1	.0975736	.0062455	.0058097	2.094886	.0104984	.0292931
#2	.0979134	.0062404	.0061257	2.118154	.0102722	.0289788
#3	.0979750	.0062858	.0059608	2.142411	.0095091	.0294829

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208558	.1026055	.0223419	2.171756	.0421139	.0103134
Stddev	.0002506	.0014625	.0002238	.019912	.0004520	.0001523
%RSD	1.201763	1.425365	1.001833	.9168796	1.073150	1.476427

#1	.0210240	.1036937	.0221986	2.151526	.0420954	.0102344
#2	.0205678	.1031798	.0222273	2.172408	.0416715	.0104889
#3	.0209758	.1009430	.0225998	2.191335	.0425749	.0102168

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.955510	.0395550	.0396975	2.023658	.1094716	.2241077
Stddev	.006732	.0005858	.0002144	.010145	.0008975	.0003562
%RSD	.3442582	1.481079	.5400418	.5013208	.8198572	.1589548

#1	1.957575	.0391500	.0398026	2.012201	.1104917	.2242718
#2	1.947988	.0392882	.0394508	2.027273	.1088033	.2236990
#3	1.960969	.0402268	.0398390	2.031501	.1091197	.2243522

Sample Name: LLCCV01 Acquired: 1/7/2021 13:19:20 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387490	.0416721	.4020833	F .0243416	F .0152598	.0197092
Stddev	.0004863	.0001140	.0098707	.0017606	.0006876	.0005166
%RSD	1.254943	.2734849	2.454879	7.232820	4.506070	2.621067

#1	.0382299	.0417331	.3908161	.0263676	.0155665	.0202807
#2	.0388232	.0415406	.4062281	.0234749	.0144722	.0192753
#3	.0391939	.0417426	.4092059	.0231824	.0157407	.0195718

Elem	Sr4077
Units	ppm
Avg	.0212241
Stddev	.0000187
%RSD	.0880913

#1	.0212086
#2	.0212189
#3	.0212449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.691	50883.98	13719.82	2076.207	3021.976
Stddev	3.655	93.97	39.91	6.934	5.416
%RSD	.1687893	.1846732	.2909246	.3339505	.1792279

#1	2168.056	50979.46	13760.42	2082.303	3024.482
#2	2167.536	50791.60	13718.40	2077.655	3025.685
#3	2161.481	50880.88	13680.63	2068.664	3015.760

Sample Name: CCB01 Acquired: 1/7/2021 13:23:25 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002466	-.001439	.0006639	.0009087	-.000775	-.003928	-.005186
Stddev	.001078	.001248	.0015442	.0002598	.001145	.003743	.000253
%RSD	43.69520	86.77696	232.5886	28.58617	147.8743	95.28470	4.873049

#1	-.003633	-.002072	.0009248	.0010013	-.001971	-.002526	-.004926
#2	-.001508	-.002244	-.000994	.0011095	.000311	-.008169	-.005200
#3	-.002258	-.000001	.002061	.0006153	-.000664	-.001089	-.005431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000056	-.007124	.0005041	-.000153	-.000150	-.001010
Stddev	.000028	.000039	.004229	.0001057	.000071	.000238	.002032
%RSD	85.79923	69.55518	59.35458	20.95669	46.45867	158.9427	201.0611

#1	-.000003	-.000017	-.002547	.0003963	-.000234	-.000239	.001164
#2	-.000059	-.000055	-.007942	.0006075	-.000101	-.000331	-.002860
#3	-.000035	-.000095	-.010884	.0005087	-.000124	.000120	-.001335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	-.001508	-.000140	-.000163	-.021248	-.001387	-.002372
Stddev	.000097	.016308	.000153	.000224	.001768	.000327	.000022
%RSD	50.73666	1081.459	109.5361	137.2858	8.322921	23.61088	.9328366

#1	-.000226	.000284	-.000262	-.000286	-.021311	-.001547	-.002361
#2	-.000266	.013830	-.000190	-.000299	-.019449	-.001604	-.002397
#3	-.000082	-.018638	.000032	.000095	-.022985	-.001010	-.002356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011311	.0003071	-.000440	-.000165	-.000337	.0070741	-.000341
Stddev	.0061369	.0011923	.000309	.000575	.000175	.0025766	.001171
%RSD	542.5749	388.2757	70.13680	349.4923	51.86495	36.42222	342.9446

#1	.0081061	.0016508	-.000306	.000053	-.000142	.0100293	-.001263
#2	-.001273	-.000625	-.000222	.000270	-.000481	.0052987	.000976
#3	-.003440	-.000105	-.000794	-.000817	-.000388	.0058944	-.000737

Sample Name: CCB01 Acquired: 1/7/2021 13:23:25 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004825	-.002636	-.000620
Stddev	.002631	.000240	.000024
%RSD	54.52132	9.088503	3.823456

#1	-.003208	-.002802	-.000647
#2	-.007861	-.002361	-.000611
#3	-.003407	-.002745	-.000601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.284	50804.74	13706.23	2064.484	3031.233
Stddev	5.541	104.91	77.41	9.717	5.721
%RSD	.2572175	.2064942	.5647456	.4706842	.1887320

#1	2149.087	50687.62	13766.75	2062.849	3025.982
#2	2153.649	50890.10	13619.01	2055.688	3037.329
#3	2160.115	50836.51	13732.93	2074.915	3030.387

Sample Name: LR CHECK 1 Acquired: 1/7/2021 13:29:34 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	-.036260	.0866834	.0214737	-.317123	.0090099	2046.488	.0091609
Stddev	.019247	.0055487	.0065410	.009881	.0076570	4.462	.0007895
%RSD	53.07973	6.401114	30.46059	3.115843	84.98435	.2180244	8.617666

#1	-.049104	.0833877	.0281133	-.321859	.0004489	2042.778	.0084332
#2	-.014131	.0835728	.0150359	-.305766	.0152041	2051.439	.0100002
#3	-.045545	.0930896	.0212718	-.323745	.0113768	2045.247	.0090494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042867	.0613663	1965.241	.0077703	.0434451	.0189897	920.1038
Stddev	.0000341	.0017987	5.578	.0011011	.0011502	.0034049	10.3434
%RSD	.7942385	2.931072	.2838216	14.17068	2.647466	17.93001	1.124159

#1	.0042542	.0592914	1958.803	.0066756	.0421455	.0204560	925.8618
#2	.0042838	.0623232	1968.287	.0077577	.0443320	.0214157	908.1628
#3	.0043221	.0624842	1968.632	.0088777	.0438578	.0150974	926.2869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037238	1866.270	.0100658	-.028061	1948.507	.0135862	.1501806
Stddev	.0000971	4.567	.0012120	.000772	23.733	.0006944	.0005288
%RSD	2.607216	.2447171	12.04034	2.752855	1.217996	5.110825	.3520923

#1	.0038185	1863.587	.0090442	-.028068	1958.761	.0140001	.1495920
#2	.0037283	1863.679	.0097483	-.028829	1965.389	.0139739	.1503342
#3	.0036245	1871.543	.0114049	-.027284	1921.372	.0127845	.1506155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1019.554	.6467430	-.006681	.0204230	-.034535	.0030752	.1259821
Stddev	5.457	.0299196	.001148	.0031718	.000653	.0127305	.0075540
%RSD	.5352632	4.626196	17.18917	15.53077	1.891095	413.9735	5.996062

#1	1017.205	.6669158	-.007923	.0236964	-.034964	-.006508	.1312604
#2	1025.792	.6123672	-.005658	.0173635	-.033784	-.001787	.1293569
#3	1015.665	.6609461	-.006462	.0202092	-.034858	.017520	.1173290

Sample Name: LR CHECK 1 Acquired: 1/7/2021 13:29:34 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.018957	.0578960	-.829160
Stddev	.010832	.0005549	.010150
%RSD	57.14186	.9583975	1.224095

#1	-.016840	.0576237	-.834754
#2	-.030691	.0575298	-.817444
#3	-.009339	.0585344	-.835283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1332.462	32620.14	11066.00	1256.321	1449.966
Stddev	2.082	42.23	21.97	8.133	5.978
%RSD	.1562681	.1294622	.1985357	.6473751	.4122613

#1	1333.760	32619.32	11045.71	1250.399	1453.543
#2	1333.567	32662.77	11062.98	1265.594	1453.289
#3	1330.061	32578.33	11089.33	1252.969	1443.065

Sample Name: LR CHECK 2 Acquired: 1/7/2021 13:41:00 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	.0066814	-.002691	248.3822	-.001190	-.021461	.3326260	105.8117
Stddev	.0011448	.001190	1.5363	.002613	.000907	.0042398	.8457
%RSD	17.13408	44.23041	.6185185	219.5693	4.226254	1.274656	.7992232

#1	.0067000	-.004055	246.9015	.000765	-.022259	.3285115	106.1609
#2	.0055274	-.001859	248.2763	-.000178	-.021649	.3323855	104.8473
#3	.0078168	-.002160	249.9686	-.004158	-.020474	.3369809	106.4267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002072	.0070755	.5051537	.0084319	-.003107	255.7905	.0960722
Stddev	.000089	.0000531	.0016359	.0001933	.000305	1.5795	.0072298
%RSD	4.285347	.7511802	.3238392	2.292043	9.822160	.6174787	7.525351

#1	-.002110	.0070171	.5048176	.0084252	-.002763	257.1410	.0926347
#2	-.002134	.0070881	.5069315	.0082420	-.003345	256.1768	.1043794
#3	-.001970	.0071212	.5037120	.0086284	-.003214	254.0537	.0912025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.35354	.1135261	51.64862	.0034219	.5123853	-.010250	34.45041
Stddev	.30814	.0079146	.27928	.0001699	.0144564	.000385	.06259
%RSD	.6507167	6.971642	.5407383	4.965422	2.821394	3.760640	.1816846

#1	46.99808	.1072683	51.38590	.0035336	.5006547	-.010597	34.46722
#2	47.51777	.1224231	51.61803	.0035057	.5285357	-.010319	34.50288
#3	47.54477	.1108868	51.94195	.0032263	.5079655	-.009835	34.38113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2663685	.0157506	-.000371	-.000690	-.004025	.0569120	.2971266
Stddev	.0128438	.0006503	.000429	.000867	.001548	.0025066	.0151650
%RSD	4.821812	4.128636	115.8199	125.7589	38.45981	4.404337	5.103896

#1	.2580000	.0154463	.000004	-.000220	-.004089	.0590316	.2805271
#2	.2811565	.0153082	-.000839	-.001690	-.005541	.0541453	.3005972
#3	.2599489	.0164972	-.000278	-.000158	-.002446	.0575590	.3102555

Sample Name: LR CHECK 2 Acquired: 1/7/2021 13:41:00 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.046418	-.000274	.0015584
Stddev	.004984	.000560	.0000252
%RSD	10.73676	204.6349	1.615893

#1	-.048068	.000368	.0015328
#2	-.050367	-.000525	.0015832
#3	-.040818	-.000664	.0015592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.289	48582.98	13480.05	1908.673	2763.554
Stddev	9.381	41.27	22.17	6.498	2.684
%RSD	.4758875	.0849490	.1644890	.3404306	.0971151

#1	1964.210	48630.44	13503.00	1901.304	2762.282
#2	1967.729	48555.45	13478.41	1913.578	2761.744
#3	1981.930	48563.07	13458.74	1911.138	2766.638

Sample Name: PB133956BS Acquired: 1/7/2021 13:49:19 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133956BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7781188	1.917353	.9345037	1.925195	.7690054	2.084588
Stddev	.0046789	.003071	.0028597	.001460	.0010561	.007217
%RSD	.6013045	.1601762	.3060163	.0758150	.1373339	.3462166

#1	.7742739	1.918774	.9342674	1.925882	.7701972	2.079876
#2	.7833282	1.913829	.9317695	1.926183	.7681857	2.080991
#3	.7767542	1.919456	.9374743	1.923518	.7686333	2.092897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978771	.2101275	.1942546	1.065076	.3998589	.1956688
Stddev	.0007220	.0012274	.0002455	.003645	.0008503	.0000409
%RSD	.3648745	.5841208	.1264053	.3422594	.2126461	.0209278

#1	.1971990	.2114321	.1942315	1.064708	.4005616	.1956220
#2	.1977959	.2089955	.1940215	1.068892	.4001015	.1956977
#3	.1986362	.2099548	.1945109	1.061630	.3989137	.1956868

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146864	2.952364	.2125050	2.017654	.4931578	.0697763
Stddev	.0008075	.015004	.0008001	.009653	.0014719	.0002015
%RSD	.2566018	.5082026	.3765236	.4784427	.2984543	.2888091

#1	.3151740	2.942747	.2134289	2.028800	.4921710	.0699344
#2	.3151308	2.944692	.2120521	2.012021	.4924528	.0695494
#3	.3137543	2.969653	.2120341	2.012140	.4948495	.0698451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.893542	.3059105	.2023674	9.685331	.3169918	.3977605
Stddev	.032888	.0039352	.0006484	.076807	.0016186	.0006266
%RSD	1.136611	1.286387	.3204078	.7930257	.5106144	.1575369

#1	2.860186	.3044048	.2027699	9.608674	.3187140	.3971513
#2	2.894499	.3029504	.2016194	9.685032	.3167596	.3977272
#3	2.925942	.3103762	.2027129	9.762287	.3155019	.3984032

Sample Name: PB133956BS Acquired: 1/7/2021 13:49:19 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133956BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6492791	.2049296	.9000519	7.011432	F -.008787	.2078156
Stddev	.0017315	.0017138	.0047822	.005839	.003514	.0022206
%RSD	.2666759	.8363084	.5313233	.0832717	39.98807	1.068521

#1	.6475398	.2037079	.8945358	7.015900	-.012118	.2053122
#2	.6492949	.2041921	.9025902	7.004826	-.009127	.2085870
#3	.6510026	.2068887	.9030298	7.013570	-.005116	.2095475

Elem	Sr4077
Units	ppm
Avg	.2063964
Stddev	.0010361
%RSD	.5019881

#1	.2052409
#2	.2067058
#3	.2072426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.282	50170.53	13374.01	2070.055	2998.155
Stddev	4.285	124.73	78.85	10.397	6.839
%RSD	.1986114	.2486124	.5895400	.5022607	.2280980

#1	2152.463	50030.43	13285.84	2067.747	2991.958
#2	2160.661	50269.49	13398.44	2061.006	3005.492
#3	2158.722	50211.67	13437.75	2081.412	2997.014

Sample Name: PB133956BL Acquired: 1/7/2021 13:53:09 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133956BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001403	-.001812	.0026952	-.000291	-.000411	-.001715	-.005049
Stddev	.001775	.000882	.0009151	.001371	.001122	.002248	.000531
%RSD	126.4827	48.69329	33.95500	470.7630	273.0800	131.0759	10.50653

#1	-.002489	-.001141	.0023873	-.001813	.000149	-.003971	-.005446
#2	-.002366	-.001483	.0037245	.000849	-.001703	.000525	-.005255
#3	.000645	-.002811	.0019736	.000089	.000321	-.001699	-.004447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000051	-.003193	.0002245	-.000093	.0013013	.0008853
Stddev	.000047	.000078	.005348	.0001729	.000110	.0002393	.0051277
%RSD	1262.130	155.3705	167.4639	77.02848	117.9813	18.39250	579.2109

#1	.000050	-.000004	-.000686	.0003465	-.000027	.0013091	.0021775
#2	-.000031	-.000007	.000440	.0000266	-.000033	.0015366	-.004765
#3	-.000030	-.000141	-.009334	.0003005	-.000220	.0010581	.005243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000452	.0028324	.0001078	-.000090	.0262185	-.000896	-.002073
Stddev	.000027	.0058915	.0000252	.000281	.0055535	.001171	.000161
%RSD	5.955131	208.0016	23.34652	311.6030	21.18151	130.7278	7.764967

#1	-.000482	.0017740	.0001043	.000210	.0198141	-.002146	-.001948
#2	-.000445	-.002458	.0001346	-.000134	.0291398	.000177	-.002255
#3	-.000429	.009181	.0000846	-.000347	.0297016	-.000719	-.002015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431402	-.002242	-.000541	.0001223	-.000198	.0087008	.0001401
Stddev	.0084676	.000475	.000149	.0003368	.000527	.0075910	.0010063
%RSD	19.62822	21.20117	27.48514	275.4162	266.2056	87.24470	718.0516

#1	.0367863	-.001696	-.000636	.0000273	.000205	.0014030	.0013021
#2	.0398811	-.002561	-.000370	-.000157	-.000795	.0165543	-.000434
#3	.0527531	-.002470	-.000617	.000496	-.000004	.0081450	-.000447

Sample Name: PB133956BL Acquired: 1/7/2021 13:53:09 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133956BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006473	-.001842	-.000646
Stddev	.000664	.000418	.000010
%RSD	10.25072	22.69656	1.495682

#1	-.005830	-.002215	-.000651
#2	-.006434	-.001390	-.000635
#3	-.007155	-.001922	-.000653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.579	50565.62	13432.09	2070.079	3025.308
Stddev	3.532	57.34	67.87	3.367	7.783
%RSD	.1631497	.1134029	.5052748	.1626740	.2572773

#1	2164.197	50501.85	13373.50	2073.573	3021.909
#2	2168.286	50612.95	13416.32	2069.810	3034.213
#3	2161.254	50582.04	13506.46	2066.855	3019.803

Sample Name: PB133947BL Acquired: 1/7/2021 13:57:13 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003197	-.002652	.0012294	-.000510	.0003321	.0005994	-.005027
Stddev	.0009629	.001901	.0007503	.001312	.0004324	.0036719	.000260
%RSD	301.2235	71.67265	61.03351	257.2994	130.1916	612.5702	5.178400

#1	.0012299	-.003819	.0019763	.000529	.0004229	-.000838	-.004815
#2	.0004174	-.003678	.0004757	-.000075	-.000138	.004773	-.005318
#3	-.000688	-.000459	.0012362	-.001984	.000712	-.002136	-.004950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000112	-.008137	.0002573	.0000329	.0004214	-.000534
Stddev	.000020	.000023	.007802	.0001510	.0001208	.0003918	.003211
%RSD	44.07886	20.89316	95.88342	58.66775	367.5532	92.98243	601.4916

#1	-.000041	-.000085	-.015809	.0001416	.0001681	.0000236	-.000493
#2	-.000066	-.000129	-.000212	.0002023	-.000005	.0004337	-.003765
#3	-.000027	-.000120	-.008390	.0004281	-.000064	.0008069	.002657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	-.005504	.0001841	.0000319	.0169230	-.001796	-.002110
Stddev	.000116	.007902	.0001745	.0001430	.0043888	.000974	.000282
%RSD	46.91120	143.5671	94.81676	449.0115	25.93402	54.23665	13.38800

#1	-.000302	-.014532	.0000488	.0001850	.0219575	-.001294	-.002084
#2	-.000325	.000161	.0003811	-.000098	.0149081	-.001176	-.002404
#3	-.000114	-.002143	.0001223	.000009	.0139034	-.002919	-.001841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237758	-.002690	-.000461	-.000896	-.000444	.0074978	-.000117
Stddev	.0054062	.000046	.000041	.000318	.000338	.0039827	.002619
%RSD	22.73806	1.721784	8.854253	35.55248	76.02751	53.11855	2239.345

#1	.0206250	-.002688	-.000421	-.000974	-.000404	.0031234	.001453
#2	.0300182	-.002645	-.000503	-.001168	-.000128	.0084558	-.003141
#3	.0206843	-.002738	-.000460	-.000545	-.000800	.0109142	.001337

Sample Name: PB133947BL Acquired: 1/7/2021 13:57:13 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005775	-.002139	-.000610
Stddev	.002111	.000355	.000035
%RSD	36.55907	16.59742	5.674507

#1	-.007178	-.002549	-.000641
#2	-.006800	-.001935	-.000573
#3	-.003347	-.001932	-.000617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.095	50238.87	13324.97	2064.207	3014.723
Stddev	2.057	81.21	62.72	10.029	2.472
%RSD	.0952587	.1616552	.4706885	.4858553	.0819828

#1	2157.332	50147.40	13270.23	2052.898	3015.267
#2	2161.354	50266.70	13311.29	2072.020	3016.877
#3	2158.598	50302.51	13393.41	2067.703	3012.024

Sample Name: PB133947TB Acquired: 1/7/2021 14:01:16 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005411	-.003748	.0018032	.0031260	.0007804	.0037447
Stddev	.001979	.001057	.0015592	.0023027	.0008835	.0021581
%RSD	36.56852	28.19128	86.47002	73.66348	113.2111	57.63099

#1	-.007570	-.003392	.0009381	.0012362	-.000138	.0013294
#2	-.003685	-.004937	.0036032	.0056907	.001624	.0044211
#3	-.004978	-.002916	.0008683	.0024511	.000855	.0054835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004083	-.000107	-.000281	.0025095	.0005154	-.000167
Stddev	.000306	.000013	.000072	.0014507	.0003230	.000135
%RSD	7.487276	12.33015	25.48299	57.80830	62.66569	80.52121

#1	-.004356	-.000121	-.000329	.0008977	.0004196	-.000018
#2	-.004140	-.000108	-.000315	.0029204	.0002511	-.000281
#3	-.003752	-.000094	-.000199	.0037105	.0008754	-.000203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004333	-.036186	-.000098	-.001339	.0053053	-.000075
Stddev	.0003080	.001304	.000127	.003985	.0002696	.000115
%RSD	71.09541	3.603370	129.2711	297.5092	5.081642	152.6953

#1	.0006987	-.037614	-.000181	.000136	.0054478	-.000194
#2	.0005056	-.035058	-.000162	-.005851	.0049944	-.000066
#3	.0000955	-.035885	.000048	.001697	.0054738	.000035

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 326.8822	-.001714	-.000979	.0678558	-.001367	-.000277
Stddev	1.1856	.000595	.000145	.0073317	.000743	.000262
%RSD	.3627082	34.68188	14.85819	10.80478	54.33669	94.46492

#1	325.8774	-.002004	-.001115	.0621704	-.001733	.000022
#2	328.1899	-.001030	-.000826	.0652662	-.000512	-.000462
#3	326.5793	-.002109	-.000997	.0761309	-.001857	-.000392

Sample Name: PB133947TB Acquired: 1/7/2021 14:01:16 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014281	-.000166	.0173817	.0012925	-.001765	-.000951
Stddev	.0004239	.000276	.0039460	.0017554	.001270	.000705
%RSD	29.68604	166.0620	22.70233	135.8156	71.94893	74.10155

#1	.0014333	-.000334	.0196058	.0021812	-.001750	-.001217
#2	.0018494	.000153	.0197136	.0024257	-.000503	-.000152
#3	.0010016	-.000318	.0128256	-.000730	-.003043	-.001484

Elem	Sr4077
Units	ppm
Avg	-.000561
Stddev	.000027
%RSD	4.898392

#1	-.000582
#2	-.000571
#3	-.000530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.180	46648.03	13170.78	1920.462	2724.363
Stddev	1.725	123.80	90.89	8.644	11.233
%RSD	.0843955	.2653850	.6900927	.4500971	.4123051

#1	2042.961	46592.54	13078.07	1914.281	2712.654
#2	2043.425	46561.69	13174.55	1916.766	2735.050
#3	2046.154	46789.87	13259.74	1930.340	2725.385

Sample Name: M1008-17 Acquired: 1/7/2021 14:05:29 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 375-393 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003268	-.004579	.0160541	.0019940	.0000616	.0405343	.0449078
Stddev	.001061	.001076	.0005328	.0031443	.0016321	.0007966	.0001596
%RSD	32.45029	23.50860	3.318885	157.6875	2647.758	1.965191	.3553971

#1	-.002046	-.003340	.0155152	.0052222	-.000584	.0397807	.0447268
#2	-.003817	-.005110	.0165806	.0018188	-.001149	.0404543	.0450283
#3	-.003942	-.005287	.0160664	-.001059	.001918	.0413678	.0449682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0046967	2.861054	.0009633	-.000222	.0209008	.3634422
Stddev	.000035	.0001025	.007530	.0001258	.000043	.0003695	.0083582
%RSD	67.11724	2.183099	.2631818	13.06006	19.59212	1.767662	2.299740

#1	-.000047	.0048113	2.858199	.0010023	-.000223	.0207703	.3542512
#2	-.000091	.0046137	2.855370	.0008226	-.000265	.0206144	.3654875
#3	-.000021	.0046652	2.869594	.0010651	-.000178	.0213178	.3705879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119325	.2707231	.0077598	.0001331	337.1579	-.002164	.4665523
Stddev	.0002360	.0073047	.0001176	.0002642	.8907	.001083	.0015234
%RSD	1.977867	2.698210	1.515359	198.4788	.2641933	50.06446	.3265187

#1	.0117363	.2658717	.0078658	.0004232	336.1301	-.003371	.4670290
#2	.0121944	.2671733	.0076333	.0000698	337.7068	-.001846	.4677804
#3	.0118669	.2791243	.0077804	-.000094	337.6366	-.001275	.4648476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6129530	.1518010	.0000095	.0009406	-.000413	.0495666	.2944180
Stddev	.0109355	.0022390	.0002263	.0006473	.000131	.0041966	.0038528
%RSD	1.784062	1.474963	2389.556	68.82564	31.72684	8.466611	1.308623

#1	.6004209	.1492372	-.000119	.0012391	-.000311	.0530655	.2971980
#2	.6178801	.1527942	-.000123	.0013847	-.000561	.0507207	.2900200
#3	.6205581	.1533716	.000271	.0001978	-.000367	.0449138	.2960359

Sample Name: M1008-17 Acquired: 1/7/2021 14:05:29 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 375-393 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.329154	-.000438	.0092265
Stddev	.003772	.000396	.0000289
%RSD	.0404318	90.53040	.3133010

#1	9.325838	-.000892	.0092587
#2	9.333258	-.000261	.0092027
#3	9.328366	-.000161	.0092181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.428	46328.62	13265.50	1905.235	2691.662
Stddev	4.446	108.66	45.98	27.132	3.863
%RSD	.2222700	.2345323	.3466430	1.424070	.1435062

#1	1995.548	46205.49	13224.82	1883.196	2687.219
#2	2001.486	46411.06	13256.29	1896.972	2694.228
#3	2004.249	46369.31	13315.39	1935.538	2693.538

Sample Name: M1008-17DUP Acquired: 1/7/2021 14:09:37 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 375-393DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004711	-.004412	.0121931	.0043899	.0005366	.0337345	.0331092
Stddev	.002862	.001688	.0015666	.0012415	.0015850	.0008672	.0009148
%RSD	60.75308	38.24433	12.84850	28.27964	295.3995	2.570548	2.762959

#1	-.006964	-.004165	.0135591	.0046050	-.001261	.0347147	.0322053
#2	-.005679	-.006210	.0104830	.0030550	.001137	.0330674	.0330878
#3	-.001491	-.002863	.0125372	.0055098	.001734	.0334214	.0340345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0036150	2.174927	.0011754	-.000260	.0159787	.2613924
Stddev	.000028	.0001175	.003265	.0002436	.000102	.0003003	.0018431
%RSD	27.65931	3.250588	.1501420	20.72121	39.07225	1.879512	.7051182

#1	-.000071	.0034922	2.173368	.0011611	-.000352	.0157029	.2609634
#2	-.000114	.0036264	2.172733	.0014258	-.000151	.0159345	.2598016
#3	-.000124	.0037264	2.178680	.0009394	-.000277	.0162987	.2634122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090259	.2144465	.0071886	.0000547	336.4080	-.000559	.3581431
Stddev	.0000668	.0094112	.0001589	.0002132	4.5720	.000545	.0013855
%RSD	.7403047	4.388597	2.210635	389.6301	1.359064	97.50498	.3868588

#1	.0090694	.2236635	.0071320	.0002968	331.1328	-.000800	.3583746
#2	.0089490	.2148236	.0073680	-.000028	339.2258	.000065	.3593983
#3	.0090594	.2048524	.0070657	-.000105	338.8653	-.000942	.3566565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4999770	.1150348	-.000011	.0008651	-.000215	.0314883	.2306145
Stddev	.0124671	.0006859	.000386	.0009542	.000659	.0062238	.0026270
%RSD	2.493541	.5962822	3421.279	110.2954	306.2209	19.76544	1.139112

#1	.4859414	.1142953	-.000127	.0007238	-.000920	.0379326	.2275915
#2	.5042233	.1156503	.000420	-.000011	.000386	.0310208	.2319088
#3	.5097662	.1151586	-.000326	.001882	-.000112	.0255114	.2323431

Sample Name: M1008-17DUP Acquired: 1/7/2021 14:09:37 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 375-393DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.227531	-.000086	.0068965
Stddev	.071749	.000585	.0000203
%RSD	.9927112	682.9339	.2945622

#1	7.152917	.000541	.0068826
#2	7.233653	-.000180	.0069198
#3	7.296022	-.000618	.0068870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.511	46178.67	13219.22	1877.162	2736.633
Stddev	48.467	85.60	87.57	10.814	68.953
%RSD	2.388114	.1853776	.6624782	.5760984	2.519645

#1	1997.141	46114.83	13136.97	1864.687	2690.778
#2	2085.233	46145.23	13209.41	1883.886	2815.930
#3	2006.159	46275.95	13311.29	1882.912	2703.189

Sample Name: M1008-17LX5 Acquired: 1/7/2021 14:13:47 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9740 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001560	-.003329	.0028448	.0009361	.0005601	.0034284	.0025324
Stddev	.002536	.001696	.0006712	.0026417	.0006729	.0021523	.0003137
%RSD	162.5299	50.94235	23.59358	282.1921	120.1317	62.77911	12.38789

#1	-.004430	-.001372	.0030581	.0013504	.0006907	.0045941	.0022055
#2	.000377	-.004373	.0020928	.0033462	.0011581	.0047463	.0028310
#3	-.000627	-.004241	.0033833	-.001888	-.000168	.0009447	.0025608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0006419	.4797281	.0002426	-.000197	.0034425	.0541557
Stddev	.000025	.0001005	.0034555	.0002062	.000218	.0001808	.0026729
%RSD	56.85042	15.66088	.7203056	85.01632	110.8512	5.252478	4.935670

#1	-.000019	.0005451	.4764135	.0002135	-.000360	.0032706	.0562968
#2	-.000045	.0006349	.4794616	.0000524	.000051	.0036311	.0511599
#3	-.000070	.0007458	.4833091	.0004618	-.000280	.0034257	.0550104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015513	.0445014	.0013936	-.000191	64.20469	-.001215	.0750074
Stddev	.0000346	.0100742	.0003078	.000142	.25314	.000060	.0005255
%RSD	2.232295	22.63785	22.08563	74.04199	.3942670	4.902954	.7005923

#1	.0015657	.0555123	.0011018	-.000291	63.93853	-.001147	.0745198
#2	.0015118	.0422454	.0013638	-.000253	64.23314	-.001255	.0749384
#3	.0015765	.0357465	.0017152	-.000029	64.44240	-.001244	.0755640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1225531	.0237743	-.000658	.0002865	-.000112	.0131836	.0464043
Stddev	.0079624	.0012216	.000074	.0005373	.000324	.0046091	.0015248
%RSD	6.497093	5.138104	11.26388	187.5514	289.1101	34.96040	3.285810

#1	.1158797	.0246511	-.000622	.0008515	-.000198	.0112669	.0463585
#2	.1313669	.0242927	-.000743	-.000218	-.000384	.0184418	.0449030
#3	.1204126	.0223790	-.000609	.000226	.000246	.0098422	.0479515

Sample Name: M1008-17LX5 Acquired: 1/7/2021 14:13:47 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9740 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.505919	-.000863	.0010132
Stddev	.002656	.000567	.0000257
%RSD	.1763464	65.71779	2.535171

#1	1.508834	-.000547	.0009914
#2	1.505284	-.001518	.0010415
#3	1.503638	-.000524	.0010065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.022	49012.58	13457.75	2015.955	2981.230
Stddev	80.268	37.02	58.20	18.841	108.128
%RSD	3.719513	.0755333	.4324705	.9345884	3.626956

#1	2113.381	48976.51	13401.82	2028.764	2917.210
#2	2109.998	49010.75	13453.47	1994.322	2920.409
#3	2250.687	49050.48	13517.98	2024.781	3106.072

Sample Name: PB133947BS Acquired: 1/7/2021 14:17:50 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133956BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7751014	1.917722	.9374439	1.928805	.7704970	2.086487
Stddev	.0018878	.001216	.0018556	.004150	.0018694	.008463
%RSD	.2435591	.0634039	.1979375	.2151771	.2426258	.4056196

#1	.7757451	1.916567	.9370968	1.924060	.7683403	2.087305
#2	.7765833	1.917607	.9357864	1.931758	.7714969	2.094512
#3	.7729759	1.918991	.9394485	1.930597	.7716540	2.077645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1977839	.2085570	.1952140	1.072723	.3953959	.1962509
Stddev	.0006774	.0005493	.0003914	.004939	.0010256	.0005116
%RSD	.3424955	.2633871	.2005131	.4604501	.2593913	.2606656

#1	.1975122	.2091893	.1956575	1.071660	.3964285	.1961860
#2	.1985550	.2081980	.1949171	1.068402	.3953817	.1957749
#3	.1972846	.2082836	.1950673	1.078108	.3943774	.1967918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3140853	2.960644	.2132033	2.006153	.4940098	.0693056
Stddev	.0008152	.013697	.0005292	.001330	.0010917	.0002955
%RSD	.2595544	.4626237	.2481916	.0662897	.2209878	.4262975

#1	.3131828	2.965392	.2136846	2.006578	.4942981	.0692182
#2	.3147682	2.945205	.2126367	2.007219	.4928029	.0696348
#3	.3143050	2.971335	.2132887	2.004663	.4949285	.0690637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.894005	.3060833	.2027403	9.703000	.3147837	.3993607
Stddev	.002303	.0001187	.0009496	.031615	.0012784	.0005364
%RSD	.0795924	.0387923	.4683903	.3258307	.4061330	.1343214

#1	2.893649	.3061912	.2037641	9.718224	.3158416	.3994817
#2	2.896466	.3061027	.2025687	9.724122	.3133631	.3998263
#3	2.891900	.3059561	.2018882	9.666653	.3151464	.3987741

Sample Name: PB133947BS Acquired: 1/7/2021 14:17:50 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133956BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6535491	.2071889	.8982684	7.051396	F -.010138	.2078484
Stddev	.0021663	.0006953	.0086230	.020638	.000426	.0007531
%RSD	.3314637	.3355821	.9599597	.2926859	4.204165	.3623263

#1	.6543209	.2073897	.9077849	7.062126	-.009791	.2069949
#2	.6511026	.2077616	.8909736	7.027603	-.010613	.2084193
#3	.6552237	.2064152	.8960468	7.064459	-.010009	.2081310

Elem	Sr4077
Units	ppm
Avg	.2073273
Stddev	.0005973
%RSD	.2880924

#1	.2068132
#2	.2079825
#3	.2071861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.568	50136.85	13358.79	2058.278	2994.754
Stddev	4.507	25.41	31.13	16.337	13.395
%RSD	.2087837	.0506911	.2330376	.7937409	.4472942

#1	2156.689	50123.63	13324.61	2041.451	2984.077
#2	2163.711	50120.78	13366.23	2059.306	3009.785
#3	2155.306	50166.15	13385.52	2074.077	2990.402

Sample Name: CCV02 Acquired: 1/7/2021 14:21:40 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17186 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985919	4.959935	5.018682	4.971521	5.036734	10.32123
Stddev	.007014	.012134	.008888	.008060	.012896	.01547
%RSD	.1406817	.2446418	.1770930	.1621257	.2560349	.1498576

#1	4.990634	4.961599	5.014094	4.980363	5.051507	10.30362
#2	4.989264	4.947055	5.013026	4.964584	5.030970	10.32747
#3	4.977858	4.971152	5.028926	4.969616	5.027726	10.33260

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.820622	.2561121	2.469186	25.97324	.9674915	2.473255
Stddev	.062447	.0004229	.005873	.09074	.0024023	.005381
%RSD	.6358743	.1651112	.2378650	.3493753	.2482978	.2175614

#1	9.758875	.2563331	2.469909	25.86879	.9655393	2.474702
#2	9.883746	.2556245	2.462985	26.03273	.9667610	2.467298
#3	9.819245	.2563786	2.474665	26.01819	.9701743	2.477764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262823	4.814197	2.531509	24.88959	2.466199	1.220490
Stddev	.000584	.027530	.009334	.05962	.005032	.001979
%RSD	.0462797	.5718569	.3687252	.2395480	.2040381	.1621140

#1	1.262623	4.783082	2.520750	24.82135	2.465431	1.218232
#2	1.262365	4.835392	2.536332	24.91587	2.461596	1.221920
#3	1.263481	4.824118	2.537446	24.93156	2.471572	1.221317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.84807	2.457121	2.532951	24.42342	5.095538	5.084717
Stddev	.05332	.011322	.012637	.10710	.010153	.002199
%RSD	.2236002	.4607906	.4989071	.4385001	.1992589	.0432390

#1	23.78650	2.444198	2.526986	24.29994	5.107185	5.082246
#2	23.87818	2.461871	2.547466	24.49102	5.090879	5.085449
#3	23.87952	2.465295	2.524400	24.47930	5.088550	5.086457

Sample Name: CCV02 Acquired: 1/7/2021 14:21:40 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17186 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907797	5.239304	4.951446	F 4.474218	4.857439	4.972406
Stddev	.014593	.012684	.029182	.001884	.005336	.004050
%RSD	.2973429	.2420945	.5893594	.0421188	.1098467	.0814424

#1	4.910056	5.225167	4.917804	4.476218	4.858894	4.969385
#2	4.892207	5.249688	4.966605	4.473959	4.851526	4.977008
#3	4.921129	5.243058	4.969928	4.472476	4.861896	4.970826

Elem	Sr4077
Units	ppm
Avg	5.130180
Stddev	.042561
%RSD	.8296155

#1	5.104981
#2	5.179319
#3	5.106239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.947	47837.48	13214.38	1952.970	2759.273
Stddev	1.949	73.36	28.78	14.682	4.452
%RSD	.0943930	.1533590	.2177697	.7517616	.1613421

#1	2062.760	47795.05	13189.22	1955.009	2755.875
#2	2065.582	47795.20	13208.15	1937.375	2764.313
#3	2066.500	47922.20	13245.76	1966.525	2757.632

Sample Name: CCB02 Acquired: 1/7/2021 14:25:38 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17186 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001100	-.001258	.0009421	.0004601	.0005200	-.000780	-.004844
Stddev	.0014363	.000363	.0008274	.0045833	.0011135	.004343	.000385
%RSD	1305.534	28.86945	87.82714	996.1408	214.1521	556.9735	7.944007

#1	-.000025	-.000873	.0004232	-.004756	.0010044	.003136	-.004815
#2	-.001254	-.001595	.0018964	.002294	.0013093	-.005451	-.005242
#3	.001609	-.001306	.0005068	.003843	-.000754	-.000025	-.004475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.000012	-.003864	.0003173	-.000076	-.000179	-.001333
Stddev	.000036	.000053	.004384	.0004372	.000059	.000576	.008250
%RSD	57.67172	457.1888	113.4361	137.7947	77.56494	321.5036	619.0203

#1	-.000066	-.000041	-.006993	.0006035	-.000137	-.000841	.002412
#2	-.000098	-.000043	-.005746	-.000186	-.000072	.000214	.004381
#3	-.000025	.000049	.001146	.000534	-.000019	.000089	-.010791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000430	-.001283	.0000255	.0002131	.0200156	-.001411	-.002405
Stddev	.000157	.013497	.0003702	.0000856	.0053488	.001265	.000141
%RSD	36.43900	1051.994	1450.448	40.14310	26.72306	89.67983	5.864574

#1	-.000606	.013253	-.000063	.0003108	.0140814	-.001148	-.002345
#2	-.000305	-.013420	.000432	.0001767	.0214999	-.000298	-.002304
#3	-.000380	-.003682	-.000292	.0001518	.0244654	-.002787	-.002566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265832	.0027510	.0007762	.0005483	-.000377	.0107154	-.000042
Stddev	.0052221	.0007386	.0003396	.0005967	.000090	.0083926	.000829
%RSD	19.64441	26.85045	43.75429	108.8164	23.82457	78.32337	1971.065

#1	.0251453	.0028944	.0011511	.0012269	-.000481	.0051182	-.000902
#2	.0323736	.0034074	.0006887	.0001057	-.000320	.0066627	.000752
#3	.0222306	.0019511	.0004889	.0003124	-.000331	.0203652	.000024

Sample Name: CCB02 Acquired: 1/7/2021 14:25:38 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17186 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001653	-.001117	-.000382
Stddev	.001814	.000170	.000076
%RSD	109.7511	15.18761	19.99203

#1	-.001969	-.001201	-.000462
#2	-.003288	-.001228	-.000374
#3	.000299	-.000922	-.000310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.485	50379.07	13466.33	2066.685	3029.386
Stddev	1.373	23.62	42.47	9.414	2.207
%RSD	.0634253	.0468842	.3153424	.4555052	.0728619

#1	2166.970	50404.80	13459.60	2057.188	3031.380
#2	2165.224	50358.38	13511.75	2076.013	3027.015
#3	2164.260	50374.02	13427.63	2066.855	3029.764

Sample Name: M1008-17MS Acquired: 1/7/2021 14:29:44 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 375-393MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8203808	1.871456	.9488633	2.013979	.8207228	2.123392	.2023785
Stddev	.0045401	.006764	.0030049	.004167	.0014347	.006002	.0011385
%RSD	.5534143	.3614469	.3166843	.2069058	.1748113	.2826706	.5625506

#1	.8165016	1.865571	.9523170	2.017036	.8194921	2.125045	.2023065
#2	.8192665	1.869952	.9468476	2.015669	.8222986	2.128395	.2035513
#3	.8253743	1.878846	.9474254	2.009233	.8203777	2.116737	.2012778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034453	.2038796	1.103954	.4097934	.2074179	.2996212	3.127262
Stddev	.0004834	.0002149	.002431	.0033620	.0000191	.0008973	.062569
%RSD	.2376148	.1054297	.2201741	.8204056	.0091874	.2994771	2.000755

#1	.2038165	.2038954	1.101564	.4090291	.2074112	.3005072	3.062746
#2	.2028987	.2036572	1.103874	.4068793	.2074032	.2987130	3.131357
#3	.2036208	.2040862	1.106424	.4134717	.2074395	.2996436	3.187683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2155404	2.018477	.5158442	.0714718	344.3420	.3119987	.2102710
Stddev	.0039583	.031638	.0012893	.0000970	.2979	.0074027	.0011924
%RSD	1.836457	1.567419	.2499313	.1357027	.0865145	2.372673	.5670807

#1	.2119861	1.987742	.5145432	.0715791	344.1004	.3060947	.2112971
#2	.2148289	2.016742	.5158680	.0714461	344.6749	.3095974	.2089629
#3	.2198062	2.050947	.5171214	.0713903	344.2509	.3203039	.2105531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75446	.3151977	.4392459	.7046229	.2262063	1.051085	7.691480
Stddev	.11581	.0011243	.0010423	.0051392	.0033446	.019010	.011849
%RSD	1.076860	.3566901	.2372843	.7293610	1.478570	1.808645	.1540535

#1	10.64387	.3163462	.4394962	.7019773	.2231232	1.032161	7.699613
#2	10.74466	.3151476	.4381013	.7013454	.2257337	1.050913	7.677885
#3	10.87486	.3140993	.4401403	.7105460	.2297622	1.070181	7.696941

Sample Name: M1008-17MS Acquired: 1/7/2021 14:29:44 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 375-393MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004108	.2161898	.2121277
Stddev	.0022468	.0014413	.0003018
%RSD	546.9864	.6666619	.1422870

#1	.0029989	.2150178	.2123923
#2	-.001040	.2157526	.2121918
#3	-.000727	.2177991	.2117990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.583	46497.19	13115.10	1924.988	2698.735
Stddev	5.040	193.50	79.11	14.477	5.307
%RSD	.2478351	.4161522	.6031675	.7520647	.1966537

#1	2030.227	46364.70	13035.59	1910.419	2697.654
#2	2039.379	46407.63	13115.92	1925.175	2704.499
#3	2031.144	46719.25	13193.80	1939.371	2694.051

Sample Name: M1008-17MSD Acquired: 1/7/2021 14:33:44 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 375-393MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8172966	1.867333	.9422197	2.008880	.8146510	2.131535	.2024375
Stddev	.0019299	.000651	.0011185	.010091	.0032553	.005871	.0009992
%RSD	.2361369	.0348400	.1187087	.5023181	.3995961	.2754382	.4935601

#1	.8154726	1.868076	.9411178	2.006259	.8166682	2.126308	.2014121
#2	.8170997	1.867055	.9421873	2.000358	.8108955	2.130409	.2024922
#3	.8193174	1.866867	.9433541	2.020023	.8163893	2.137887	.2034082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039892	.2028228	1.111067	.4082620	.2064095	.2985505	3.086215
Stddev	.0007851	.0004304	.004302	.0030294	.0004581	.0007639	.038567
%RSD	.3848806	.2122240	.3871990	.7420223	.2219434	.2558762	1.249643

#1	.2032631	.2029707	1.108826	.4047713	.2063339	.2979477	3.041682
#2	.2038822	.2023379	1.108349	.4098110	.2059940	.2982942	3.108498
#3	.2048224	.2031598	1.116027	.4102037	.2069008	.2994096	3.108465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150164	1.997406	.5135804	.0708544	343.1142	.3151615	.2107621
Stddev	.0017896	.024177	.0006444	.0005449	1.4544	.0025801	.0008782
%RSD	.8323218	1.210439	.1254714	.7690898	.4238879	.8186563	.4166735

#1	.2130006	1.969640	.5132734	.0711587	341.4398	.3122616	.2109960
#2	.2156304	2.008771	.5131469	.0711793	343.8389	.3160203	.2114996
#3	.2164182	2.013806	.5143209	.0702253	344.0638	.3172028	.2097906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66157	.3133401	.4383881	.7007124	.2253101	1.038504	7.661250
Stddev	.04848	.0019696	.0006235	.0006736	.0007931	.010606	.005067
%RSD	.4546922	.6285982	.1422276	.0961368	.3520079	1.021256	.0661406

#1	10.60981	.3122203	.4390947	.7013877	.2243995	1.033264	7.656515
#2	10.70590	.3121856	.4379151	.7000405	.2258498	1.031539	7.660641
#3	10.66901	.3156143	.4381546	.7007090	.2256811	1.050710	7.666594

Sample Name: M1008-17MSD Acquired: 1/7/2021 14:33:44 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 375-393MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001936	.2158359	.2122904
Stddev	.000217	.0004110	.0004249
%RSD	11.22481	.1904162	.2001637

#1	-.002186	.2153684	.2124330
#2	-.001791	.2159987	.2118125
#3	-.001832	.2161405	.2126258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.174	46659.78	13084.63	1922.839	2704.762
Stddev	1.112	159.70	54.10	23.633	2.443
%RSD	.0546043	.3422605	.4134434	1.229080	.0903267

#1	2037.839	46475.71	13022.25	1897.532	2704.526
#2	2037.792	46742.16	13118.61	1926.647	2707.315
#3	2035.890	46761.46	13113.03	1944.336	2702.446

Sample Name: M1008-17A Acquired: 1/7/2021 14:37:42 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9740 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8166723	1.869504	.9455622	2.014751	.8240419	2.138559	.2020174
Stddev	.0066933	.001101	.0041102	.008848	.0038962	.009339	.0007529
%RSD	.8195821	.0589023	.4346796	.4391549	.4728135	.4366771	.3726734

#1	.8216937	1.868638	.9408456	2.024388	.8279235	2.128341	.2011688
#2	.8090734	1.870743	.9474638	2.012868	.8240708	2.140683	.2022782
#3	.8192498	1.869131	.9483773	2.006995	.8201313	2.146653	.2026052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2042023	.2034458	1.107134	.4092571	.2068979	.2991761	3.088653
Stddev	.0005484	.0005671	.005473	.0012635	.0007641	.0011265	.024988
%RSD	.2685378	.2787373	.4943439	.3087279	.3692979	.3765448	.8090383

#1	.2039066	.2028371	1.103480	.4078611	.2062181	.3004527	3.076474
#2	.2038653	.2035412	1.104496	.4095881	.2067509	.2987541	3.072088
#3	.2048351	.2039592	1.113427	.4103222	.2077248	.2983215	3.117395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2153517	1.991564	.5144235	.0712280	341.2430	.3118589	.2117457
Stddev	.0007353	.003906	.0011896	.0001249	2.1825	.0005636	.0011696
%RSD	.3414377	.1961292	.2312472	.1753203	.6395862	.1807230	.5523581

#1	.2147694	1.995682	.5132089	.0711257	343.7329	.3116564	.2130873
#2	.2151077	1.991098	.5144750	.0713672	339.6606	.3114246	.2112087
#3	.2161780	1.987912	.5155864	.0711912	340.3356	.3124958	.2109410

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70894	.3118255	.4389123	.7043966	.2248305	1.039882	7.689669
Stddev	.05066	.0022845	.0019181	.0048461	.0020638	.009506	.006646
%RSD	.4730900	.7326322	.4370086	.6879728	.9179273	.9141604	.0864212

#1	10.75767	.3096054	.4400605	.6989593	.2261064	1.032248	7.686752
#2	10.71261	.3117016	.4366980	.7059699	.2224495	1.050530	7.684981
#3	10.65654	.3141695	.4399784	.7082604	.2259357	1.036868	7.697274

Sample Name: M1008-17A Acquired: 1/7/2021 14:37:42 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9740 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000065	.2151214	.2118003
Stddev	.0035066	.0011003	.0004054
%RSD	53778.94	.5114934	.1914158

#1	-.002805	.2163642	.2115627
#2	-.001111	.2142713	.2115698
#3	.003936	.2147287	.2122684

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.784	46630.26	13075.36	1912.745	2695.608
Stddev	12.628	190.41	42.89	14.739	9.245
%RSD	.6227676	.4083389	.3280299	.7705802	.3429827

#1	2013.281	46413.05	13028.23	1895.729	2689.655
#2	2033.730	46768.37	13112.10	1920.966	2690.909
#3	2036.343	46709.36	13085.76	1921.541	2706.259

Sample Name: M1008-19 Acquired: 1/7/2021 14:42:27 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 376-384 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003339	-.002875	.0036257	.0068389	.0011209	.0205286
Stddev	.001257	.000740	.0003946	.0013500	.0010546	.0019175
%RSD	37.63016	25.73655	10.88236	19.73956	94.07977	9.340677

#1	-.004693	-.002021	.0031701	.0057776	.0005109	.0195151
#2	-.002210	-.003291	.0038483	.0083584	.0023387	.0227401
#3	-.003116	-.003314	.0038586	.0063808	.0005133	.0193304

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003539	-.000148	-.000113	.3512985	.0007151	-.000009
Stddev	.000872	.000023	.000050	.0040592	.0001642	.000197
%RSD	24.65020	15.58815	43.84018	1.155486	22.95773	2249.730

#1	-.004496	-.000174	-.000098	.3557498	.0005331	-.000189
#2	-.002788	-.000139	-.000073	.3478013	.0008521	-.000038
#3	-.003333	-.000131	-.000168	.3503446	.0007600	.000201

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019802	.2220501	.0008805	.0854998	-.000176	.0002055
Stddev	.0004537	.0083125	.0000609	.0018657	.000146	.0000434
%RSD	22.90908	3.743538	6.910433	2.182125	83.08577	21.09529

#1	.0015715	.2126602	.0008550	.0842272	-.000210	.0002256
#2	.0024683	.2250213	.0008366	.0876415	-.000016	.0002352
#3	.0019009	.2284687	.0009500	.0846308	-.000301	.0001557

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1513047	-.000995	.8392013	.0895797	.3337586	.1275204
Stddev	.0010543	.000566	.0043242	.0086253	.0009071	.0004504
%RSD	.6967917	56.94869	.5152743	9.628601	.2717792	.3531761

#1	.1500949	-.000968	.8361788	.0809051	.3340703	.1279643
#2	.1517921	-.001574	.8372706	.0981548	.3344688	.1270638
#3	.1520270	-.000442	.8441545	.0896792	.3327368	.1275331

Sample Name: M1008-19 Acquired: 1/7/2021 14:42:27 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 376-384 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055585	.0012660	.0508292	F 18.15438	7.531761	-.000975
Stddev	.0005818	.0004529	.0010564	.07044	.005075	.000485
%RSD	10.46763	35.77581	2.078355	.3879831	.0673874	49.69847

#1	.0050469	.0016566	.0506225	18.20398	7.528496	-.000932
#2	.0061914	.0007695	.0498913	18.07375	7.537609	-.000513
#3	.0054370	.0013717	.0519736	18.18540	7.529179	-.001480

Elem	Sr4077
Units	ppm
Avg	-.000257
Stddev	.000014
%RSD	5.453053

#1	-.000247
#2	-.000250
#3	-.000273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.968	50675.23	13498.98	2027.404	3096.090
Stddev	23.558	234.34	88.21	8.822	27.241
%RSD	1.077191	.4624444	.6534861	.4351467	.8798371

#1	2160.866	50542.15	13425.24	2022.096	3065.484
#2	2206.652	50537.72	13475.00	2022.528	3117.678
#3	2193.384	50945.82	13596.71	2037.587	3105.107

Sample Name: M1008-21 Acquired: 1/7/2021 14:46:26 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 388-392 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005729	-.003268	.0036108	.0029489	.0016305	.0303179	-.000982
Stddev	.001067	.000526	.0014380	.0025088	.0010740	.0057280	.000320
%RSD	18.63034	16.09898	39.82427	85.07620	65.86904	18.89308	32.62479

#1	-.004975	-.003229	.0036604	.0018107	.0004708	.0369160	-.000753
#2	-.005260	-.002762	.0050234	.0058250	.0018299	.0274170	-.001348
#3	-.006950	-.003812	.0021487	.0012109	.0025909	.0266207	-.000844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.000005	.1699152	.0010640	.0000657	.0163278	.2162680
Stddev	.000064	.000073	.0048669	.0000902	.0001344	.0002833	.0058367
%RSD	51.57558	1400.214	2.864287	8.473150	204.6693	1.734960	2.698814

#1	-.000186	.000061	.1675702	.0010504	-.000080	.0166435	.2097350
#2	-.000126	.000007	.1755105	.0011602	.000184	.0160956	.2181004
#3	-.000058	-.000083	.1666647	.0009815	.000093	.0162445	.2209686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016690	.0441247	.0010274	.0003274	.1056603	-.001154	.1089177
Stddev	.0002236	.0034618	.0000405	.0000781	.0020059	.000519	.0002907
%RSD	13.39963	7.845560	3.941608	23.86726	1.898431	44.96079	.2668947

#1	.0018455	.0446737	.0010084	.0002379	.1041717	-.000585	.1085859
#2	.0017439	.0404211	.0009999	.0003823	.1048678	-.001601	.1090393
#3	.0014175	.0472792	.0010739	.0003619	.1079413	-.001278	.1091278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659381	.0066126	.0026873	.0019861	.0011981	.0491216	.4980013
Stddev	.0070885	.0001342	.0002184	.0009630	.0002159	.0051429	.0017842
%RSD	10.75031	2.028861	8.126329	48.48905	18.02271	10.46982	.3582689

#1	.0598686	.0066631	.0026717	.0025208	.0014446	.0536306	.4989573
#2	.0737288	.0067141	.0024772	.0008743	.0010426	.0502139	.4991038
#3	.0642169	.0064605	.0029131	.0025630	.0011070	.0435202	.4959429

Sample Name: M1008-21 Acquired: 1/7/2021 14:46:26 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 388-392 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.46447	-.001904	-.000187
Stddev	.11384	.000821	.000007
%RSD	.4470541	43.12910	3.698669

#1	25.38471	-.002723	-.000195
#2	25.41385	-.001907	-.000185
#3	25.59484	-.001081	-.000181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.518	51380.53	13789.95	2050.820	3084.177
Stddev	8.581	177.05	57.37	12.726	3.090
%RSD	.3946081	.3445880	.4160531	.6205343	.1001830

#1	2165.057	51188.38	13723.70	2063.150	3081.057
#2	2176.701	51416.12	13823.17	2037.732	3087.236
#3	2181.797	51537.08	13822.97	2051.579	3084.237

Sample Name: M1010-02 Acquired: 1/7/2021 14:50:29 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010992	-.004668	.0010656	.0031240	.0643375	.0285049	.0267474
Stddev	.002543	.001702	.0005884	.0026049	.0008026	.0013392	.0001428
%RSD	23.13314	36.46497	55.21922	83.38103	1.247540	4.698108	.5339071

#1	-.010815	-.005219	.0006474	.0059258	.0634450	.0287350	.0265826
#2	-.008542	-.002759	.0008109	.0007756	.0645676	.0270656	.0268346
#3	-.013619	-.006026	.0017385	.0026708	.0650000	.0297142	.0268250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000123	-.000185	2.354707	-.000710	-.000339	-.001131	-.024795
Stddev	.000043	.000035	.024160	.000234	.000029	.000180	.002178
%RSD	34.82673	19.00850	1.026033	32.90066	8.689884	15.90033	8.782817

#1	-.000080	-.000159	2.326931	-.000708	-.000329	-.000930	-.022414
#2	-.000124	-.000172	2.366336	-.000945	-.000317	-.001187	-.026685
#3	-.000166	-.000225	2.370853	-.000478	-.000373	-.001276	-.025285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083667	.8842523	.0042522	-.000063	308.6515	-.000719	6.404639
Stddev	.0000477	.0250933	.0001615	.000206	.3666	.000789	.008786
%RSD	.5700906	2.837804	3.797984	327.1099	.1187783	109.8449	.1371849

#1	.0084064	.8552773	.0040722	-.000283	308.2901	.000124	6.396270
#2	.0083138	.8986209	.0043002	-.000032	309.0231	-.000840	6.413790
#3	.0083798	.8988587	.0043843	.000125	308.6413	-.001441	6.403857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1636530	.0528707	.0039957	.0022248	.0001950	.0256833	2.536815
Stddev	.0081831	.0005822	.0001994	.0007849	.0001857	.0044871	.001785
%RSD	5.000268	1.101236	4.989871	35.27813	95.25542	17.47082	.0703462

#1	.1542080	.0523587	.0037656	.0013187	.0002180	.0253422	2.534917
#2	.1681372	.0527494	.0041174	.0026590	.0003681	.0303312	2.537071
#3	.1686138	.0535041	.0041041	.0026965	-.000001	.0213765	2.538458

Sample Name: M1010-02 Acquired: 1/7/2021 14:50:29 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.366194	-.001477	.0008977
Stddev	.000625	.000266	.0000172
%RSD	.0263966	17.99992	1.919628

#1	2.366547	-.001187	.0008954
#2	2.365473	-.001709	.0009159
#3	2.366561	-.001535	.0008817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.692	46541.89	13348.45	1877.333	2732.458
Stddev	4.475	84.16	109.03	13.761	3.952
%RSD	.2204971	.1808212	.8168347	.7330036	.1446426

#1	2024.592	46478.61	13236.82	1866.598	2730.622
#2	2032.965	46509.65	13353.83	1872.555	2729.756
#3	2031.518	46637.40	13454.69	1892.846	2736.994

Sample Name: M1015-01 Acquired: 1/7/2021 14:59:05 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560191	.0470107	.7301545	-.109780	.0080161	185.0571
Stddev	.0018116	.0008419	.0014289	.004624	.0013038	.1527
%RSD	3.233804	1.790761	.1957028	4.211945	16.26476	.0825309

#1	.0575785	.0479827	.7299116	-.107616	.0089340	185.2328
#2	.0540319	.0465249	.7288626	-.115089	.0065237	184.9817
#3	.0564468	.0465243	.7316893	-.106634	.0085907	184.9567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.579350	.0119058	.0057538	66.18097	.3268289	.2303993
Stddev	.004072	.0000372	.0004722	.01810	.0019465	.0002697
%RSD	.2578437	.3125657	8.206590	.0273438	.5955597	.1170611

#1	1.575022	.0119150	.0062727	66.20166	.3262905	.2304261
#2	1.579920	.0118648	.0053494	66.17320	.3289880	.2301172
#3	1.583106	.0119375	.0056393	66.16806	.3252084	.2306546

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4269650	391.2377	6.797676	81.99046	.4323670	-.011687
Stddev	.0001366	1.9788	.008862	.23865	.0007580	.000165
%RSD	.0319976	.5057911	.1303626	.2910706	.1753089	1.410136

#1	.4270591	389.2571	6.789715	81.75796	.4329085	-.011605
#2	.4268083	391.2413	6.796088	81.97859	.4326918	-.011579
#3	.4270274	393.2148	6.807224	82.23482	.4315008	-.011876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55508	.6259454	1.070275	25.72408	.4801529	.0026238
Stddev	.03420	.0020083	.004304	.02474	.0097891	.0001412
%RSD	.2198424	.3208498	.4020937	.0961872	2.038757	5.379878

#1	15.52942	.6277699	1.075062	25.70752	.4699471	.0025511
#2	15.54192	.6262728	1.069035	25.71220	.4810476	.0027865
#3	15.59390	.6237934	1.066728	25.75252	.4894639	.0025338

Sample Name: M1015-01 Acquired: 1/7/2021 14:59:05 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430553	5.678751	1.426865	F 10.04837	3.118893	.5507970
Stddev	.0021701	.006939	.008123	.01973	.011615	.0028407
%RSD	5.040154	.1221958	.5692683	.1963892	.3724101	.5157435

#1	.0452581	5.685714	1.423473	10.07113	3.105837	.5512152
#2	.0409196	5.678705	1.436135	10.03791	3.122763	.5534054
#3	.0429883	5.671835	1.420989	10.03606	3.128080	.5477703

Elem	Sr4077
Units	ppm
Avg	-.061160
Stddev	.001791
%RSD	2.927961

#1	-.059267
#2	-.061387
#3	-.062827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.162	53880.70	15790.77	2131.596	2472.753
Stddev	5.429	42.09	31.52	14.695	4.080
%RSD	.2400125	.0781233	.1996247	.6893909	.1649796

#1	2259.558	53838.69	15754.40	2123.576	2468.220
#2	2268.403	53922.88	15810.10	2148.556	2473.912
#3	2258.525	53880.55	15807.82	2122.657	2476.128

Sample Name: M1015-01DUP Acquired: 1/7/2021 15:02:53 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0586357	.0475476	.7367090	-.107430	.0058613	184.8136	1.568771
Stddev	.0049098	.0024192	.0043710	.003999	.0016856	.1802	.001533
%RSD	8.373366	5.087946	.5933157	3.722262	28.75766	.0974900	.0977491

#1	.0579244	.0491062	.7321655	-.111774	.0062505	184.6571	1.568677
#2	.0638623	.0447606	.7370774	-.106612	.0040152	184.7731	1.570350
#3	.0541203	.0487758	.7408842	-.103902	.0073183	185.0105	1.567287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118966	.0055999	65.95626	.3251936	.2294109	.4268105	388.7976
Stddev	.0002245	.0004453	.11545	.0009157	.0008871	.0007456	1.5865
%RSD	1.886700	7.951241	.1750349	.2815911	.3867026	.1746974	.4080641

#1	.0121550	.0051822	66.01597	.3259376	.2291028	.4260948	388.3150
#2	.0117502	.0060684	65.82319	.3254722	.2304110	.4275828	387.5085
#3	.0117845	.0055491	66.02962	.3241709	.2287188	.4267538	390.5694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.814752	81.67802	.4292251	-.011876	15.33684	.6232868	1.065945
Stddev	.006355	.07024	.0006746	.000213	.05705	.0037168	.005940
%RSD	.0932561	.0859929	.1571550	1.795677	.3719511	.5963287	.5572719

#1	6.816414	81.75159	.4288358	-.011818	15.28427	.6246901	1.062682
#2	6.807731	81.61167	.4288355	-.011698	15.32874	.6260977	1.062352
#3	6.820111	81.67082	.4300040	-.012112	15.39750	.6190726	1.072802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.48364	.4743184	.0023516	.0415058	5.670992	1.425991	9.998318
Stddev	.14036	.0071802	.0001704	.0013942	.005558	.005356	.004553
%RSD	.5507708	1.513790	7.247426	3.358939	.0979997	.3755690	.0455343

#1	25.38724	.4672193	.0022623	.0424423	5.677406	1.431260	9.994000
#2	25.41901	.4741588	.0022444	.0421716	5.667958	1.426160	10.00307
#3	25.64467	.4815770	.0025481	.0399036	5.667612	1.420553	9.99788

Sample Name: M1015-01DUP Acquired: 1/7/2021 15:02:53 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.057339	.5494865	-.061133
Stddev	.007060	.0017435	.001494
%RSD	.2309176	.3172926	2.444478

#1	3.051816	.5499546	-.061100
#2	3.065293	.5509482	-.059656
#3	3.054907	.5475568	-.062644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.606	54446.26	15883.19	2165.216	2507.873
Stddev	10.746	47.75	63.43	6.015	9.749
%RSD	.4701592	.0877021	.3993531	.2777865	.3887184

#1	2291.528	54421.65	15824.61	2170.982	2513.224
#2	2292.088	54501.30	15874.40	2165.686	2513.774
#3	2273.202	54415.83	15950.55	2158.980	2496.621

Sample Name: M1015-01LX5 Acquired: 1/7/2021 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	.0198212	.0114918	.1311547	-.019694	.0006579	39.57397	.3354165
Stddev	.0025321	.0022201	.0013876	.001710	.0015508	.14140	.0001546
%RSD	12.77455	19.31863	1.057953	8.681826	235.7063	.3573062	.0460985

#1	.0207267	.0105131	.1307764	-.020680	.0024482	39.42366	.3355811
#2	.0217761	.0099293	.1326922	-.017720	-.000205	39.70434	.3353942
#3	.0169609	.0140331	.1299955	-.020683	-.000269	39.59391	.3352743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026969	-.001945	14.66447	.0731043	.0418314	.0960054	84.58784
Stddev	.0000381	.000161	.09358	.0005095	.0003067	.0003322	.50995
%RSD	1.412376	8.260282	.6381233	.6969374	.7331027	.3460605	.6028654

#1	.0027001	-.001804	14.58428	.0730767	.0418149	.0961367	84.17331
#2	.0027333	-.001912	14.76728	.0726093	.0421460	.0956275	84.43292
#3	.0026573	-.002120	14.64185	.0736271	.0415333	.0962519	85.15728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.553542	17.73277	.0801927	-.002997	3.143762	.1376766	.2304100
Stddev	.006975	.11086	.0001157	.000315	.027949	.0009152	.0017306
%RSD	.4489435	.6251896	.1442497	10.49343	.8890203	.6647211	.7510965

#1	1.546290	17.63569	.0800612	-.003089	3.152743	.1378218	.2324071
#2	1.560201	17.85358	.0802383	-.002647	3.112427	.1366976	.2293513
#3	1.554135	17.70903	.0802787	-.003256	3.166116	.1385105	.2294716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.245523	.0960384	-.000110	.0084402	1.261415	.3047493	1.788347
Stddev	.021193	.0021856	.000463	.0004245	.007351	.0062889	.002510
%RSD	.4040211	2.275741	419.0094	5.029320	.5827196	2.063649	.1403785

#1	5.269974	.0954772	.000277	.0085827	1.258421	.3111956	1.785448
#2	5.232413	.0941882	-.000623	.0079627	1.269790	.3044216	1.789814
#3	5.234184	.0984499	.000014	.0087750	1.256034	.2986305	1.789778

Sample Name: M1015-01LX5 Acquired: 1/7/2021 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5445152	.1146454	-.013391
Stddev	.0022682	.0009236	.000526
%RSD	.4165532	.8056434	3.928535

#1	.5444043	.1136186	-.012962
#2	.5468367	.1149089	-.013232
#3	.5423044	.1154086	-.013978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.392	50760.24	14083.21	2050.638	2873.336
Stddev	4.198	107.67	79.20	7.854	12.087
%RSD	.1930695	.2121227	.5623808	.3830177	.4206555

#1	2169.653	50636.52	14075.05	2044.082	2863.614
#2	2175.878	50832.69	14008.41	2048.488	2869.526
#3	2177.644	50811.52	14166.18	2059.343	2886.869

Sample Name: M1015-01MS Acquired: 1/7/2021 15:10:41 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6666051	1.797006	1.501292	1.332559	.1743322	204.5758
Stddev	.0013701	.009693	.001685	.009096	.0007472	.2580
%RSD	.2055359	.5393771	.1122291	.6826116	.4285785	.1261184

#1	.6664694	1.787491	1.499792	1.334285	.1735145	204.3221
#2	.6680379	1.796661	1.503115	1.340668	.1745027	204.8379
#3	.6653078	1.806867	1.500970	1.322723	.1749793	204.5673

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.407155	.1633963	.1909543	74.24215	.6128174	.4067522
Stddev	.002082	.0007883	.0008117	.48453	.0011296	.0020708
%RSD	.1479390	.4824525	.4250997	.6526301	.1843355	.5091103

#1	1.409288	.1624990	.1905154	73.69376	.6118283	.4056357
#2	1.405129	.1639775	.1904564	74.42037	.6140484	.4054793
#3	1.407047	.1637124	.1918910	74.61233	.6125756	.4091417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7153145	372.1365	6.313535	85.88023	.8831796	.0454549
Stddev	.0005584	2.1962	.037477	.35679	.0016403	.0005634
%RSD	.0780592	.5901659	.5935922	.4154462	.1857314	1.239356

#1	.7153268	369.6054	6.270781	85.47663	.8812866	.0452666
#2	.7158667	373.2661	6.329117	86.01040	.8841830	.0460883
#3	.7147501	373.5381	6.340707	86.15365	.8840691	.0450099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.73557	.8226746	1.163912	35.59337	.8980701	.2967474
Stddev	.12269	.0061175	.007300	.20049	.0040894	.0006879
%RSD	.6548435	.7436111	.6272087	.5632792	.4553574	.2318228

#1	18.87349	.8175966	1.165916	35.82447	.8937327	.2974295
#2	18.63858	.8294661	1.155820	35.48967	.8986223	.2960538
#3	18.69464	.8209610	1.170001	35.46596	.9018554	.2967590

Sample Name: M1015-01MS Acquired: 1/7/2021 15:10:41 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6280095	5.767511	1.706411	F 16.65764	2.833004	.7080417
Stddev	.0018440	.015148	.010042	.05126	.025711	.0033990
%RSD	.2936279	.2626365	.5885002	.3077180	.9075377	.4800642

#1	.6261305	5.750457	1.717747	16.60341	2.807081	.7119654
#2	.6298164	5.772676	1.698631	16.66423	2.833435	.7061630
#3	.6280817	5.779401	1.702854	16.70529	2.858497	.7059967

Elem	Sr4077
Units	ppm
Avg	.1428648
Stddev	.0033989
%RSD	2.379130

#1	.1467891
#2	.1408532
#3	.1409521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.713	54191.36	15779.93	2124.663	2473.866
Stddev	5.648	159.03	36.00	10.666	8.589
%RSD	.2486213	.2934514	.2281549	.5020231	.3471846

#1	2268.726	54078.85	15798.71	2117.945	2475.785
#2	2278.228	54121.94	15738.42	2136.962	2481.334
#3	2268.186	54373.29	15802.66	2119.082	2464.480

Sample Name: CCV03 Acquired: 1/7/2021 15:14:26 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17183 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935401	4.924250	5.006685	4.910661	5.027677	10.19217	9.709906
Stddev	.016557	.015867	.018362	.006095	.005616	.01249	.046407
%RSD	.3354723	.3222119	.3667406	.1241194	.1117072	.1225233	.4779313

#1	4.939626	4.912733	4.989509	4.905862	5.034157	10.19949	9.756261
#2	4.917141	4.917669	5.004508	4.908603	5.024209	10.17775	9.710009
#3	4.949436	4.942348	5.026038	4.917519	5.024666	10.19926	9.663448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498032	2.474553	25.55221	.9521720	2.491076	1.258532	4.874293
Stddev	.0012203	.007538	.04300	.0029509	.007285	.001918	.029456
%RSD	.4884985	.3046012	.1682719	.3099161	.2924534	.1524071	.6043060

#1	.2502175	2.467639	25.54455	.9491616	2.484701	1.259950	4.851468
#2	.2507624	2.473433	25.51356	.9550596	2.489510	1.256350	4.863867
#3	.2484297	2.482588	25.59852	.9522947	2.499017	1.259297	4.907543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502064	24.63033	2.465008	1.212491	23.89845	2.394470	2.532851
Stddev	.005280	.08726	.007702	.001624	.10894	.016050	.002940
%RSD	.2110097	.3542763	.3124376	.1339238	.4558298	.6702797	.1160798

#1	2.499232	24.54025	2.457922	1.210617	23.88731	2.400872	2.532543
#2	2.498804	24.63630	2.463898	1.213466	23.79550	2.376207	2.530076
#3	2.508155	24.71446	2.473205	1.213392	24.01252	2.406330	2.535932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.44377	4.992433	5.072626	4.901166	5.149515	4.912969	5.261618
Stddev	.07869	.024006	.011553	.018749	.008841	.030115	.005668
%RSD	.3219309	.4808540	.2277588	.3825362	.1716849	.6129672	.1077165

#1	24.44447	4.999406	5.068221	4.885182	5.152633	4.882881	5.260845
#2	24.36473	5.012181	5.063922	4.896515	5.139538	4.912916	5.256376
#3	24.52211	4.965712	5.085733	4.921803	5.156375	4.943111	5.267632

Sample Name: CCV03 Acquired: 1/7/2021 15:14:26 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17183 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.885398	4.919192	5.027070
Stddev	.007969	.012021	.003230
%RSD	.1631194	.2443771	.0642499

#1	4.881596	4.933035	5.023380
#2	4.880041	4.911373	5.029384
#3	4.894556	4.913169	5.028446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.078	48182.44	13440.61	1932.525	2765.387
Stddev	5.368	148.67	60.73	11.460	8.206
%RSD	.2592068	.3085516	.4518756	.5929928	.2967231

#1	2070.290	48033.20	13375.12	1926.338	2768.043
#2	2076.797	48330.53	13451.60	1945.749	2771.934
#3	2066.147	48183.57	13495.09	1925.488	2756.182

Sample Name: CCB03 Acquired: 1/7/2021 15:18:22 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17183 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008485	-.000420	.0012402	.0027653	.0012074	-.001510	-.004961
Stddev	.0021320	.001423	.0004275	.0014962	.0009098	.003774	.000762
%RSD	251.2749	338.8180	34.47321	54.10812	75.35151	249.8869	15.35551

#1	-.001002	-.001497	.0009661	.0010396	.0001858	.002776	-.005475
#2	.003180	-.000958	.0010217	.0035555	.0015060	-.004337	-.005322
#3	.000367	.001194	.0017329	.0037008	.0019304	-.002969	-.004085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000414	-.003468	.0002959	-.000048	-.000341	.0012737
Stddev	.000050	.0000820	.004737	.0002243	.000149	.000065	.0025479
%RSD	149.3268	198.1511	136.6041	75.80045	312.8574	19.05260	200.0358

#1	-.000085	.0001355	.001982	.0002790	-.000106	-.000304	.0021962
#2	-.000033	.0000028	-.006598	.0000806	.000122	-.000416	.0032319
#3	.000016	-.000014	-.005787	.0005282	-.000159	-.000302	-.001607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000460	.0032445	.0000808	.0001166	.0065955	-.001970	-.002216
Stddev	.000174	.0027778	.0003246	.0001386	.0025511	.000741	.000393
%RSD	37.73675	85.61652	401.8318	118.8873	38.68017	37.63553	17.75419

#1	-.000626	.0000388	.0002751	.0001156	.0040879	-.002318	-.001928
#2	-.000476	.0047521	.0002612	.0002558	.0091881	-.001119	-.002056
#3	-.000279	.0049424	-.000294	-.000022	.0065103	-.002474	-.002664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258732	.0027116	.0009042	.0000759	.0000122	.0112759	.0004675
Stddev	.0078082	.0004212	.0004825	.0008409	.0001604	.0023234	.0014330
%RSD	30.17864	15.53469	53.36234	1108.586	1319.877	20.60543	306.5290

#1	.0268832	.0027212	.0013185	-.000462	-.000018	.0094334	.0002337
#2	.0176091	.0031280	.0010196	.001045	.000185	.0138861	.0020030
#3	.0331272	.0022856	.0003744	-.000355	-.000131	.0105083	-.000834

Sample Name: CCB03 Acquired: 1/7/2021 15:18:22 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17183 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001149	-.001378	-.000351
Stddev	.000452	.000735	.000056
%RSD	39.38728	53.31471	16.08404

#1	-.001382	-.001523	-.000407
#2	-.000627	-.002029	-.000350
#3	-.001437	-.000582	-.000295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.757	50831.09	13385.03	2074.841	3030.253
Stddev	4.577	134.86	40.07	7.883	5.666
%RSD	.2101553	.2653142	.2993426	.3799141	.1869725

#1	2182.680	50688.90	13398.05	2068.273	3034.207
#2	2173.632	50847.19	13340.07	2072.669	3023.762
#3	2176.958	50957.18	13416.97	2083.582	3032.790

Sample Name: M1015-01MSD Acquired: 1/7/2021 15:22:28 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6663917	1.815775	1.515784	1.340637	.1783545	205.4822
Stddev	.0074348	.006264	.002312	.002872	.0024863	.3762
%RSD	1.115688	.3449938	.1525518	.2142052	1.393997	.1831037

#1	.6583438	1.810195	1.515420	1.340968	.1757997	205.1180
#2	.6678270	1.814577	1.513676	1.343329	.1807660	205.8694
#3	.6730042	1.822551	1.518257	1.337614	.1784978	205.4592

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413207	.1647157	.1941725	74.23763	.6202025	.4140945
Stddev	.002176	.0002475	.0002916	.39674	.0008644	.0003336
%RSD	.1539685	.1502358	.1501955	.5344135	.1393782	.0805489

#1	1.412597	.1645518	.1945084	73.78169	.6192247	.4138644
#2	1.415622	.1645949	.1940253	74.42711	.6205176	.4139421
#3	1.411401	.1650003	.1939837	74.50411	.6208652	.4144770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7177380	377.0450	6.332945	87.00680	.8965477	.0461825
Stddev	.0011111	2.8044	.032649	.42485	.0009003	.0003544
%RSD	.1548005	.7437712	.5155449	.4882985	.1004205	.7674325

#1	.7176113	373.8921	6.295314	86.54440	.8959668	.0465698
#2	.7166957	377.9823	6.353734	87.09609	.8960914	.0461034
#3	.7189069	379.2607	6.349788	87.37991	.8975848	.0458743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.83238	.8301618	1.173088	35.63443	.8872923	.2986866
Stddev	.05641	.0023785	.007731	.09615	.0074423	.0008728
%RSD	.2995465	.2865076	.6590713	.2698372	.8387616	.2921990

#1	18.83094	.8275181	1.171337	35.59502	.8789273	.2981266
#2	18.88950	.8321280	1.166382	35.74403	.8897694	.2982409
#3	18.77671	.8308393	1.181545	35.56425	.8931801	.2996922

Sample Name: M1015-01MSD Acquired: 1/7/2021 15:22:28 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-01-010521 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6406553	5.817760	1.726834	F 16.89981	2.863999	.7104183
Stddev	.0024698	.008308	.008320	.02347	.004981	.0030591
%RSD	.3855078	.1428000	.4818337	.1388525	.1739088	.4306046

#1	.6379267	5.810331	1.719403	16.87390	2.858821	.7118811
#2	.6413013	5.826731	1.735824	16.90590	2.864419	.7124713
#3	.6427378	5.816220	1.725276	16.91963	2.868756	.7069024

Elem	Sr4077
Units	ppm
Avg	.1363184
Stddev	.0027222
%RSD	1.996926

#1	.1388977
#2	.1365845
#3	.1334729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.928	53965.97	15675.09	2115.294	2452.634
Stddev	10.205	120.86	30.38	7.195	11.495
%RSD	.4507453	.2239508	.1938133	.3401458	.4686732

#1	2275.711	54046.06	15699.15	2120.903	2465.904
#2	2258.032	53826.96	15640.95	2117.798	2445.734
#3	2258.042	54024.90	15685.17	2107.182	2446.264

Sample Name: M1015-01A Acquired: 1/7/2021 15:26:12 Type: Unk
Method: NON EPA-6010-200.7(v840) 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	.7738772	2.039358	1.784360	1.628756	.7348686	184.0820
Stddev	.0039117	.005355	.003149	.008848	.0013840	.2291
%RSD	.5054707	.2625755	.1764821	.5432595	.1883316	.1244682

#1	.7741389	2.042151	1.786918	1.634902	.7342936	183.9664
#2	.7776514	2.033184	1.780843	1.618615	.7338648	183.9336
#3	.7698411	2.042739	1.785319	1.632752	.7364474	184.3459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756695	.1830270	.2155173	65.42803	.6544351	.4440395
Stddev	.002531	.0008640	.0007726	.15541	.0009519	.0009904
%RSD	.1440538	.4720587	.3584787	.2375227	.1454604	.2230388

#1	1.753792	.1840070	.2152795	65.46396	.6555027	.4429642
#2	1.758435	.1823752	.2148915	65.25781	.6541282	.4442399
#3	1.757857	.1826988	.2163808	65.56232	.6536745	.4449144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6884096	391.1826	6.898381	83.42894	.9544900	.0524976
Stddev	.0005447	1.1602	.009378	.11710	.0005243	.0001449
%RSD	.0791274	.2965930	.1359483	.1403567	.0549329	.2760839

#1	.6890235	390.9987	6.907129	83.41504	.9549387	.0525852
#2	.6879841	392.4238	6.888479	83.31942	.9539137	.0525773
#3	.6882213	390.1254	6.899535	83.55238	.9546177	.0523303

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.32997	.8689032	1.237474	34.80941	.7353450	.3693959
Stddev	.06649	.0015349	.004163	.16517	.0084320	.0006459
%RSD	.3627323	.1766528	.3364095	.4745087	1.146673	.1748507

#1	18.26152	.8673919	1.237927	34.62965	.7342109	.3700295
#2	18.39430	.8688569	1.233103	34.95449	.7442867	.3687384
#3	18.33408	.8704607	1.241391	34.84409	.7275374	.3694199

Sample Name: M1015-01A Acquired: 1/7/2021 15:26:12 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7682209	5.800853	2.287389	F 17.97459	3.039090	.7331584
Stddev	.0010878	.018176	.023650	.02779	.011142	.0014091
%RSD	.1415957	.3133306	1.033930	.1546161	.3666191	.1921928

#1	.7686708	5.793286	2.260436	17.98658	3.037773	.7323678
#2	.7669803	5.787682	2.297067	17.94282	3.050832	.7323222
#3	.7690115	5.821590	2.304666	17.99438	3.028665	.7347853

Elem	Sr4077
Units	ppm
Avg	.1226270
Stddev	.0011606
%RSD	.9464397

#1	.1221130
#2	.1218120
#3	.1239558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.197	53594.28	15716.03	2097.538	2458.323
Stddev	8.403	59.74	54.61	3.356	10.682
%RSD	.3745826	.1114666	.3474714	.1600115	.4345405

#1	2244.568	53555.52	15662.14	2098.083	2462.924
#2	2250.830	53564.25	15771.33	2100.589	2465.934
#3	2234.193	53663.08	15714.61	2093.943	2446.111

Sample Name: M1019-01 Acquired: 1/7/2021 15:29:55 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003660	.0207343	.3900399	-.210817	.0148630	238.9714
Stddev	.002992	.0020129	.0019579	.002776	.0016632	1.7641
%RSD	81.73964	9.708105	.5019744	1.316642	11.18986	.7382192

#1	-.006512	.0225138	.3915211	-.212846	.0160645	237.5369
#2	-.003925	.0211395	.3878201	-.211951	.0129648	240.9411
#3	-.000545	.0185496	.3907784	-.207654	.0155597	238.4361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5108102	.0075040	.0717689	158.4893	.0921953	.5762418
Stddev	.0004513	.0001386	.0003652	.5937	.0004793	.0002436
%RSD	.0883531	1.847543	.5088482	.3745732	.5198396	.0422676

#1	.5111640	.0076278	.0717306	157.9701	.0926934	.5764917
#2	.5103019	.0075300	.0714244	159.1366	.0917375	.5762284
#3	.5109648	.0073542	.0721517	158.3612	.0921549	.5760051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.758493	636.2390	7.971446	143.3598	.5939635	-.018765
Stddev	.030075	2.4211	.037672	.4836	.0019464	.000164
%RSD	1.710281	.3805259	.4725856	.3373398	.3277037	.8719954

#1	1.725831	634.9751	7.930447	142.8018	.5961183	-.018885
#2	1.764607	639.0305	8.004534	143.6582	.5934393	-.018579
#3	1.785042	634.7115	7.979357	143.6193	.5923328	-.018831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.91759	1.362198	1.067406	6.656023	3.893476	-.002089
Stddev	.00890	.009418	.001370	.011461	.007648	.000309
%RSD	.0262468	.6913709	.1283328	.1721853	.1964211	14.79473

#1	33.92765	1.351632	1.066257	6.645164	3.896774	-.001915
#2	33.91073	1.365251	1.067039	6.668003	3.898921	-.002445
#3	33.91439	1.369711	1.068922	6.654903	3.884732	-.001905

Sample Name: M1019-01 Acquired: 1/7/2021 15:29:55 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20410 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580854	32.12062	4.041202	F 16.93536	4.043263	.2586742
Stddev	.0011440	.12404	.145601	.03860	.012708	.0005967
%RSD	1.969575	.3861700	3.602908	.2279185	.3142907	.2306925

#1	.0579948	32.05166	3.873425	16.96974	4.028936	.2586419
#2	.0592721	32.26382	4.134460	16.89361	4.047681	.2592865
#3	.0569894	32.04638	4.115722	16.94273	4.053171	.2580943

Elem	Sr4077
Units	ppm
Avg	-.307813
Stddev	.001759
%RSD	.5714812

#1	-.307450
#2	-.309725
#3	-.306264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.436	66245.14	20001.49	2549.248	2185.257
Stddev	48.649	108.87	29.50	8.978	33.115
%RSD	1.760455	.1643468	.1474931	.3522018	1.515377

#1	2815.865	66122.08	19967.83	2540.253	2221.380
#2	2754.688	66328.90	20022.90	2549.282	2178.057
#3	2719.753	66284.46	20013.72	2558.210	2156.335

Sample Name: M1020-01 Acquired: 1/7/2021 15:34:01 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325541	.0275809	.4677215	-.057811	.0037788	140.8170	.5846439
Stddev	.0040367	.0011994	.0023696	.001993	.0013044	.5829	.0001003
%RSD	12.40000	4.348753	.5066240	3.446612	34.51739	.4139530	.0171629

#1	.0293709	.0289019	.4697821	-.055543	.0029926	140.7268	.5847597
#2	.0370945	.0265601	.4651322	-.059281	.0052845	140.2845	.5845834
#3	.0311970	.0272807	.4682502	-.058609	.0030595	141.4398	.5845885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087464	.0010848	20.62489	.2086160	.1025443	.1941069	218.5555
Stddev	.0000958	.0002080	.05493	.0007940	.0001505	.0012052	.2727
%RSD	1.095800	19.17247	.2663140	.3805918	.1467588	.6208835	.1247697

#1	.0087566	.0009499	20.62776	.2084451	.1024795	.1944536	218.3578
#2	.0086459	.0013243	20.56858	.2094815	.1027163	.1951007	218.4421
#3	.0088368	.0009801	20.67832	.2079214	.1024370	.1927664	218.8666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.470829	38.36707	.2051649	-.007033	4.943899	.2740067	.7274405
Stddev	.009326	.13684	.0004167	.000385	.005353	.0022065	.0021692
%RSD	.2687041	.3566554	.2031269	5.477558	.1082696	.8052601	.2981994

#1	3.466209	38.36795	.2047899	-.007240	4.950074	.2714837	.7260866
#2	3.464715	38.22980	.2050911	-.006588	4.940578	.2755757	.7299425
#3	3.481564	38.50347	.2056136	-.007270	4.941046	.2749606	.7262924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.01410	.2100101	-.000335	.0411559	2.976085	2.741127	6.451193
Stddev	.02214	.0009101	.000343	.0011404	.016894	.013994	.007987
%RSD	.1164191	.4333667	102.4222	2.770861	.5676719	.5105307	.1238070

#1	19.03099	.2104757	-.000649	.0402395	2.970775	2.757175	6.459318
#2	18.98904	.2105932	.000030	.0407952	2.962483	2.734737	6.450910
#3	19.02226	.2089614	-.000385	.0424331	2.994997	2.731468	6.443352

Sample Name: M1020-01 Acquired: 1/7/2021 15:34:01 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 356 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.036992	.1491659	-.120773
Stddev	.007274	.0003704	.000155
%RSD	.7014964	.2483216	.1280890

#1	1.028738	.1489277	-.120601
#2	1.039769	.1495926	-.120819
#3	1.042469	.1489774	-.120900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.772	54928.51	16025.50	2186.380	2641.041
Stddev	9.225	115.05	24.96	7.374	9.552
%RSD	.3969754	.2094484	.1557357	.3372621	.3616652

#1	2326.275	54797.84	15997.63	2179.496	2642.295
#2	2313.554	54973.10	16045.80	2185.483	2630.924
#3	2331.487	55014.58	16033.06	2194.162	2649.903

Sample Name: M1021-01 Acquired: 1/7/2021 15:37:51 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-010621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252243	.0315655	.1896240	-.063464	.0010662	140.0797
Stddev	.0058046	.0020475	.0030586	.004395	.0010784	.3002
%RSD	23.01215	6.486504	1.612970	6.924536	101.1487	.2142728

#1	.0272584	.0324313	.1879103	-.068387	.0016684	139.7881
#2	.0297381	.0292273	.1878065	-.062069	.0017090	140.3877
#3	.0186763	.0330379	.1931552	-.059936	-.000179	140.0633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5431758	.0059655	.0045882	73.54347	.2009985	.1991661
Stddev	.0009945	.0001004	.0002247	.37304	.0013481	.0004025
%RSD	.1830856	1.683282	4.896949	.5072325	.6706988	.2020771

#1	.5420571	.0058882	.0046310	73.11861	.1995690	.1987452
#2	.5439595	.0060790	.0047885	73.81737	.2011796	.1992061
#3	.5435108	.0059292	.0043452	73.69442	.2022469	.1995471

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4032902	259.5507	3.767608	64.49033	.2289871	-.009159
Stddev	.0011224	.7262	.012777	.30859	.0005175	.000044
%RSD	.2783200	.2797939	.3391235	.4784983	.2259841	.4831694

#1	.4044934	259.8030	3.752865	64.24943	.2285044	-.009113
#2	.4022713	258.7320	3.775452	64.38339	.2295334	-.009162
#3	.4031059	260.1170	3.774507	64.83816	.2289234	-.009201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.561545	.4395864	.4516481	26.87223	.2410066	.0053016
Stddev	.042112	.0019178	.0004648	.12732	.0049823	.0001402
%RSD	.4918768	.4362782	.1029119	.4738033	2.067286	2.644422

#1	8.609021	.4393393	.4520242	26.96695	.2462325	.0051398
#2	8.546914	.4416158	.4517916	26.92224	.2363102	.0053765
#3	8.528699	.4378041	.4511285	26.72749	.2404771	.0053883

Sample Name: M1021-01 Acquired: 1/7/2021 15:37:51 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-010621 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267607	7.204142	1.756134	F 11.96308	14.93866	.1520477
Stddev	.0006835	.018821	.049671	.01169	.02625	.0003774
%RSD	2.554057	.2612459	2.828408	.0976839	.1757254	.2482035

#1	.0273384	7.182442	1.813316	11.94962	14.94698	.1516416
#2	.0269376	7.216017	1.723691	11.97072	14.95974	.1521137
#3	.0260062	7.213967	1.731396	11.96889	14.90925	.1523877

Elem	Sr4077
Units	ppm
Avg	-.070497
Stddev	.000895
%RSD	1.269667

#1	-.070808
#2	-.069487
#3	-.071194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.305	55991.16	16618.59	2191.522	2546.499
Stddev	40.867	143.96	39.11	27.841	39.273
%RSD	1.724839	.2571189	.2353409	1.270403	1.542255

#1	2333.707	55829.30	16659.05	2162.001	2512.901
#2	2413.930	56039.25	16615.75	2195.260	2589.675
#3	2360.278	56104.92	16580.98	2217.306	2536.919

Sample Name: M1022-01 Acquired: 1/7/2021 15:41:39 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WW-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067299	-.002732	.0155272	.0129287	-.000472	5.328620	.3388271
Stddev	.0009840	.000975	.0005092	.0006073	.001140	.018407	.0006779
%RSD	14.62109	35.67912	3.279318	4.697415	241.7150	.3454371	.2000699

#1	.0071782	-.001941	.0158461	.0135550	.000792	5.348174	.3395155
#2	.0056016	-.002434	.0149399	.0128887	-.000784	5.311628	.3388054
#3	.0074099	-.003820	.0157955	.0123423	-.001423	5.326058	.3381603

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001529	.0010420	36.64704	.0133871	.0004867	.0516116	5.390523
Stddev	.0000239	.0000506	.09080	.0002417	.0001549	.0005471	.032763
%RSD	15.62307	4.853413	.2477612	1.805250	31.83296	1.060073	.6077795

#1	.0001329	.0010999	36.71801	.0136444	.0006296	.0520608	5.381655
#2	.0001465	.0010064	36.54472	.0131648	.0003220	.0517716	5.426807
#3	.0001794	.0010197	36.67839	.0133520	.0005084	.0510023	5.363107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464571	2.302728	.0048729	.0000740	3.032233	.0101704	.3637375
Stddev	.0011327	.002047	.0002746	.0002799	.006722	.0009648	.0007809
%RSD	.4596028	.0889008	5.634799	378.1379	.2216733	9.486203	.2146865

#1	.2474559	2.305059	.0046488	.0000083	3.039414	.0090916	.3633738
#2	.2466890	2.301221	.0047906	.0003809	3.026091	.0104690	.3646339
#3	.2452264	2.301904	.0051792	-.000167	3.031196	.0109506	.3632048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5292923	.0625722	.0008291	.0078164	.1871957	.4607211	.6155847
Stddev	.0010721	.0006803	.0003670	.0006308	.0025039	.0153688	.0038302
%RSD	.2025508	1.087174	44.26649	8.070689	1.337596	3.335812	.6221999

#1	.5295555	.0618539	.0011036	.0082026	.1868391	.4725494	.6196608
#2	.5302082	.0626561	.0009714	.0070884	.1848892	.4662642	.6150333
#3	.5281131	.0632066	.0004122	.0081581	.1898588	.4433497	.6120602

Sample Name: M1022-01 Acquired: 1/7/2021 15:41:39 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WW-19 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.476838	.0010238	.0476958
Stddev	.018514	.0000617	.0003737
%RSD	.3380451	6.030189	.7834131

#1	5.496522	.0010758	.0481003
#2	5.459772	.0010400	.0473635
#3	5.474222	.0009555	.0476236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.158	49367.46	13963.70	1939.689	2958.800
Stddev	.489	70.84	54.99	5.285	4.343
%RSD	.0240410	.1434916	.3937770	.2724888	.1467865

#1	2034.190	49421.70	13974.97	1945.787	2953.899
#2	2033.653	49393.37	14012.18	1936.852	2962.171
#3	2034.630	49287.31	13903.95	1936.427	2960.331

Sample Name: M1022-02 Acquired: 1/7/2021 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40967 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150588	.0295343	.2785418	-.097713	.0032884	352.9765
Stddev	.0011230	.0010097	.0036236	.004431	.0015494	3.8874
%RSD	7.457498	3.418627	1.300923	4.535121	47.11676	1.101322

#1	.0162285	.0305106	.2804967	-.096868	.0049897	349.0261
#2	.0149587	.0295980	.2807681	-.093765	.0019584	353.1059
#3	.0139892	.0284943	.2743605	-.102506	.0029171	356.7977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.635521	.0397848	.0505110	154.9819	.9593077	.1904335
Stddev	.007090	.0000685	.0005813	1.0810	.0035592	.0005997
%RSD	.2690084	.1722979	1.150759	.6975055	.3710229	.3149101

#1	2.640773	.0397406	.0508297	153.7622	.9634019	.1901546
#2	2.638333	.0398637	.0508632	155.3618	.9575708	.1911218
#3	2.627456	.0397499	.0498401	155.8217	.9569504	.1900240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4447256	350.3810	7.647136	295.9488	.5153460	-.009253
Stddev	.0014198	1.8071	.044684	1.4874	.0020809	.000190
%RSD	.3192547	.5157647	.5843261	.5025897	.4037815	2.052900

#1	.4438606	348.7087	7.597503	294.3207	.5130015	-.009214
#2	.4439519	350.1364	7.659739	296.2894	.5160627	-.009460
#3	.4463642	352.2980	7.684165	297.2364	.5169738	-.009086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.828481	.7326838	4.309685	45.30815	.4073617	.0526029
Stddev	.023559	.0025363	.012769	.05808	.0061627	.0002534
%RSD	.4042050	.3461694	.2962851	.1281811	1.512830	.4817892

#1	5.854630	.7328121	4.301892	45.29994	.4016187	.0523115
#2	5.808911	.7300857	4.324421	45.36989	.4065943	.0527252
#3	5.821903	.7351535	4.302742	45.25461	.4138721	.0527720

Sample Name: M1022-02 Acquired: 1/7/2021 15:45:36 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40967 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1213781	1.200710	1.524193	F 81.13043	8.678636	.2510813
Stddev	.0020556	.001526	.007261	.12248	.035422	.0011431
%RSD	1.693564	.1270576	.4763669	.1509719	.4081551	.4552541

#1	.1190183	1.199538	1.531387	81.08701	8.637816	.2521939
#2	.1223367	1.200157	1.524326	81.03557	8.696800	.2499100
#3	.1227793	1.202435	1.516867	81.26871	8.701292	.2511400

Elem	Sr4077
Units	ppm
Avg	.2410477
Stddev	.0014251
%RSD	.5912289

#1	.2424350
#2	.2411206
#3	.2395875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.314	59713.59	18272.49	2309.192	2217.240
Stddev	7.905	88.29	11.12	2.973	3.166
%RSD	.3183123	.1478532	.0608712	.1287333	.1427990

#1	2474.312	59639.12	18260.00	2305.783	2213.593
#2	2489.122	59811.12	18281.34	2310.555	2219.291
#3	2486.509	59690.54	18276.12	2311.240	2218.835

Sample Name: M1023-01 Acquired: 1/7/2021 15:49:32 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-010621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241418	.0167285	.2152139	-.057853	.0021897	91.81413
Stddev	.0023426	.0003105	.0009431	.002203	.0018213	.18926
%RSD	9.703321	1.856339	.4382005	3.807110	83.17850	.2061380

#1	.0239138	.0165758	.2162965	-.056690	.0008766	91.60972
#2	.0219215	.0170858	.2145713	-.056475	.0042689	91.98329
#3	.0265900	.0165239	.2147738	-.060393	.0014234	91.84938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4064388	.0061108	.0101370	65.73761	.1451424	.1338492
Stddev	.0000623	.0000500	.0000215	.11113	.0003426	.0005544
%RSD	.0153328	.8180925	.2122386	.1690581	.2360717	.4141958

#1	.4064020	.0060531	.0101284	65.64332	.1455334	.1332169
#2	.4065107	.0061379	.0101615	65.70937	.1448948	.1340785
#3	.4064036	.0061413	.0101211	65.86015	.1449990	.1342521

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2801958	224.2277	3.201348	41.72972	.1829588	-.007364
Stddev	.0010632	.5184	.007431	.05697	.0006126	.000084
%RSD	.3794498	.2311817	.2321118	.1365112	.3348070	1.142262

#1	.2812031	224.3501	3.194202	41.76146	.1836530	-.007298
#2	.2790843	223.6590	3.200808	41.66396	.1827287	-.007458
#3	.2803000	224.6738	3.209034	41.76375	.1824945	-.007335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.197531	.3490438	.4486078	9.261305	.2286122	.0033337
Stddev	.012754	.0022769	.0015953	.035043	.0023697	.0001163
%RSD	.1771973	.6523109	.3556117	.3783798	1.036541	3.488037

#1	7.203762	.3465491	.4501375	9.228979	.2286311	.0033551
#2	7.205972	.3510098	.4469541	9.256390	.2262331	.0032082
#3	7.182859	.3495724	.4487317	9.298546	.2309723	.0034378

Sample Name: M1023-01 Acquired: 1/7/2021 15:49:32 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-010621 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221751	4.857547	2.141167	F 11.97749	3.618968	.1143847
Stddev	.0008102	.003185	.012667	.02391	.002768	.0003769
%RSD	3.653465	.0655621	.5915822	.1996324	.0764839	.3294806

#1	.0230922	4.858036	2.148515	11.95674	3.619176	.1139508
#2	.0215569	4.860459	2.126541	11.97210	3.621626	.1145728
#3	.0218761	4.854146	2.148446	12.00364	3.616102	.1146305

Elem	Sr4077
Units	ppm
Avg	-.053318
Stddev	.000728
%RSD	1.365248

#1	-.053539
#2	-.052505
#3	-.053910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.169	64766.54	18810.56	2542.181	2569.818
Stddev	11.242	110.95	28.61	6.944	6.600
%RSD	.4160429	.1713055	.1521077	.2731664	.2568320

#1	2689.286	64644.02	18790.53	2535.583	2562.218
#2	2709.991	64860.22	18843.33	2549.426	2574.102
#3	2707.229	64795.39	18797.81	2541.534	2573.135

Sample Name: M1025-01 Acquired: 1/7/2021 15:53:22 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-010621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250605	.0229662	.3500111	-.122924	.0069534	235.8698
Stddev	.0049019	.0032684	.0028415	.006520	.0017277	2.7877
%RSD	19.56034	14.23150	.8118367	5.303738	24.84725	1.181896

#1	.0272406	.0212266	.3529325	-.123144	.0089385	232.7618
#2	.0284941	.0209355	.3498441	-.129330	.0057887	236.6980
#3	.0194467	.0267365	.3472568	-.116297	.0061330	238.1496

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6342890	.0084572	.0321700	45.83319	.2501136	.4173748
Stddev	.0007714	.0000357	.0002039	.22677	.0010053	.0008659
%RSD	.1216150	.4216070	.6336984	.4947618	.4019212	.2074703

#1	.6336707	.0084160	.0319919	45.69841	.2498981	.4167336
#2	.6340428	.0084792	.0321258	46.09500	.2492335	.4183598
#3	.6351534	.0084762	.0323923	45.70617	.2512091	.4170310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4899669	409.2210	8.220779	57.32789	.3754210	-.013564
Stddev	.0012344	.8023	.023429	.13656	.0002805	.000200
%RSD	.2519326	.1960482	.2849919	.2382038	.0747166	1.473204

#1	.4886666	409.6123	8.198471	57.20591	.3754893	-.013500
#2	.4901114	408.2982	8.245187	57.47541	.3756611	-.013788
#3	.4911226	409.7525	8.218679	57.30233	.3751127	-.013404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.74265	1.041130	.5949420	6.073485	.3308850	-.001104
Stddev	.02407	.002879	.0030381	.004378	.0039299	.000380
%RSD	.1751469	.2765229	.5106529	.0720835	1.187693	34.41031

#1	13.77044	1.038736	.5940388	6.070191	.3348604	-.000682
#2	13.72843	1.044324	.5924580	6.078453	.3307921	-.001211
#3	13.72908	1.040328	.5983293	6.071810	.3270023	-.001419

Sample Name: M1025-01 Acquired: 1/7/2021 15:53:22 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-010621 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346200	10.65157	1.636478	F 12.34807	2.907896	.1749494
Stddev	.0009979	.05508	.019951	.01043	.003840	.0006343
%RSD	2.882420	.5171516	1.219123	.0844920	.1320561	.3625802

#1	.0335282	10.60840	1.637397	12.36007	2.905242	.1749250
#2	.0348469	10.71361	1.655954	12.34112	2.906148	.1755956
#3	.0354850	10.63270	1.616084	12.34303	2.912299	.1743276

Elem	Sr4077
Units	ppm
Avg	-.250646
Stddev	.001030
%RSD	.4109503

#1	-.251264
#2	-.249457
#3	-.251218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.449	67902.26	20152.47	2652.570	2409.543
Stddev	20.938	211.73	82.95	14.590	11.291
%RSD	.7487392	.3118123	.4116355	.5500493	.4685977

#1	2817.563	67743.79	20158.46	2642.576	2419.446
#2	2775.691	67820.27	20066.68	2645.821	2397.247
#3	2796.091	68142.73	20232.26	2669.313	2411.934

Sample Name: M1035-01 Acquired: 1/7/2021 15:57:22 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-37-3-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0718814	.0447567	.3298835	-.099359	.0061575	229.9549	.8628520
Stddev	.0012060	.0018368	.0012871	.000662	.0016891	.1909	.0022245
%RSD	1.677715	4.103935	.3901662	.6664173	27.43107	.0830137	.2578127

#1	.0732101	.0436192	.3303172	-.099086	.0045149	230.0823	.8609816
#2	.0715781	.0468757	.3308977	-.098877	.0078895	230.0470	.8653119
#3	.0708561	.0437752	.3284356	-.100114	.0060680	229.7354	.8622625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106120	.0039507	21.19915	.3260868	.1520267	.5647655	373.5213
Stddev	.0001288	.0001277	.04954	.0012846	.0002663	.0005615	1.2966
%RSD	1.214006	3.231399	.2337072	.3939525	.1751419	.0994203	.3471295

#1	.0107524	.0038339	21.14481	.3268388	.1517689	.5654055	372.2179
#2	.0105846	.0039312	21.21083	.3268182	.1523007	.5645356	373.5349
#3	.0104991	.0040870	21.24182	.3246035	.1520106	.5643555	374.8110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778911	52.19603	.2791067	-.011119	.8216810	.4702147	1.260151
Stddev	.011192	.19397	.0008317	.000126	.0028217	.0018900	.003686
%RSD	.2341908	.3716245	.2979856	1.133016	.3434021	.4019392	.2924731

#1	4.766211	51.97408	.2786280	-.011065	.8187939	.4681674	1.256159
#2	4.787332	52.33307	.2800671	-.011263	.8218167	.4718929	1.263425
#3	4.783191	52.28093	.2786251	-.011030	.8244324	.4705837	1.260869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.306506	.3119338	.0037990	.0261274	3.142668	3.845429	7.110417
Stddev	.058972	.0095143	.0007650	.0022099	.006741	.027138	.009962
%RSD	.6336694	3.050100	20.13651	8.458249	.2145074	.7057287	.1401076

#1	9.238411	.3069663	.0029210	.0244284	3.135713	3.824206	7.114299
#2	9.340229	.3059314	.0041543	.0286257	3.149173	3.876007	7.099098
#3	9.340877	.3229037	.0043218	.0253280	3.143117	3.836074	7.117853

Sample Name: M1035-01 Acquired: 1/7/2021 15:57:22 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-37-3-WC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.270500	.3308298	-.248878
Stddev	.001781	.0007958	.001248
%RSD	.1401956	.2405311	.5014707

#1	1.272504	.3309951	-.247673
#2	1.269898	.3315299	-.248796
#3	1.269098	.3299644	-.250165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.021	53493.47	15984.12	2124.436	2581.028
Stddev	2.907	11.78	22.21	3.660	8.865
%RSD	.1293814	.0220295	.1389300	.1722813	.3434805

#1	2250.317	53506.00	15969.80	2128.648	2590.315
#2	2245.924	53491.83	15972.87	2122.033	2580.114
#3	2244.821	53482.60	16009.70	2122.627	2572.656

Sample Name: CCV04 Acquired: 1/7/2021 16:01:11 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9738 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.015876	4.945657	4.997955	4.989105	5.116921	10.14624	9.766022
Stddev	.010531	.011058	.008198	.006963	.008790	.02709	.050026
%RSD	.2099615	.2235990	.1640181	.1395678	.1717788	.2669911	.5122422

#1	5.023597	4.940503	4.994605	4.982672	5.125298	10.11795	9.708677
#2	5.003879	4.938116	4.991964	4.996499	5.107770	10.17194	9.788673
#3	5.020151	4.958352	5.007297	4.988144	5.117694	10.14883	9.800716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454135	2.475245	25.13392	.9478283	2.496373	1.279119	4.929134
Stddev	.0017323	.003562	.16252	.0009862	.003943	.001872	.034318
%RSD	.7058624	.1439156	.6466134	.1040530	.1579394	.1463174	.6962360

#1	.2443783	2.472754	24.94643	.9469569	2.492729	1.281270	4.906601
#2	.2474133	2.473656	25.23451	.9476291	2.495832	1.277864	4.912170
#3	.2444487	2.479325	25.22083	.9488990	2.500558	1.278224	4.968631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463764	24.45971	2.468883	1.221194	24.60036	2.371730	2.546857
Stddev	.013245	.11235	.003832	.001586	.14773	.015111	.011184
%RSD	.5375958	.4593273	.1552049	.1298687	.6005286	.6371247	.4391229

#1	2.448532	24.33000	2.465278	1.222815	24.74015	2.354633	2.534825
#2	2.470185	24.52244	2.468464	1.219645	24.44580	2.383297	2.548812
#3	2.472576	24.52669	2.472907	1.221121	24.61514	2.377261	2.556935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.03559	4.932031	5.122731	4.901378	5.135698	5.003260	5.315180
Stddev	.08223	.022934	.004580	.010786	.011630	.037764	.004200
%RSD	.3284591	.4649977	.0894045	.2200565	.2264489	.7547964	.0790180

#1	25.07435	4.921182	5.118619	4.889138	5.123443	4.974847	5.311191
#2	24.94115	4.958376	5.121908	4.905510	5.137068	4.988819	5.314784
#3	25.09129	4.916535	5.127667	4.909488	5.146581	5.046114	5.319563

Sample Name: CCV04 Acquired: 1/7/2021 16:01:11 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9738 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.918279	4.937870	5.092479
Stddev	.015530	.021537	.022438
%RSD	.3157692	.4361595	.4406198

#1	4.900351	4.962684	5.080720
#2	4.926890	4.926889	5.118353
#3	4.927596	4.924037	5.078364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.859	47411.65	13537.71	1889.096	2721.830
Stddev	5.294	37.74	50.12	11.064	3.106
%RSD	.2617197	.0796024	.3701895	.5857024	.1141190

#1	2018.205	47369.21	13557.93	1895.604	2720.294
#2	2021.753	47424.31	13480.64	1895.364	2719.791
#3	2028.619	47441.44	13574.56	1876.321	2725.405

Sample Name: CCB04 Acquired: 1/7/2021 16:05:07 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9738 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007395	-.000451	.0009499	.0003538	.0001545	.0033442	-.004961
Stddev	.0027879	.000589	.0000966	.0010545	.0000776	.0015769	.000477
%RSD	376.9936	130.5534	10.16726	298.0626	50.21734	47.15367	9.620444

#1	.0014256	-.000018	.0010523	-.000709	.0001717	.0015330	-.005315
#2	-.002327	-.001121	.0008605	.001400	.0000698	.0044125	-.004418
#3	.003120	-.000213	.0009370	.000371	.0002221	.0040869	-.005151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000184	.0000020	-.004058	.0002553	.0000723	-.000064	.0040060
Stddev	.0000198	.0000256	.003695	.0001486	.0001791	.000091	.0017584
%RSD	107.4299	1264.410	91.05502	58.17487	247.6981	142.3152	43.89364

#1	.0000139	.0000201	-.005970	.0003431	.0002784	-.000024	.0048214
#2	.0000401	-.000027	.000201	.0000838	-.000016	.000000	.0019879
#3	.0000013	.000013	-.006405	.0003391	-.000045	-.000167	.0052086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	.0008396	.0002290	-.000039	-.006215	-.000610	-.001912
Stddev	.000180	.0100753	.0001362	.000079	.005012	.000567	.000148
%RSD	104.2482	1200.046	59.46442	205.1950	80.64228	92.96446	7.723241

#1	-.000258	.0034749	.0001373	-.000038	-.000710	.000024	-.001742
#2	-.000294	.0093353	.0001641	.000041	-.010514	-.000787	-.002011
#3	.000034	-.010292	.0003854	-.000118	-.007420	-.001068	-.001983

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240495	.0038434	.0009691	.0000717	.0003617	.0109908	-.000037
Stddev	.0137624	.0004498	.0002672	.0008692	.0002791	.0066461	.001767
%RSD	57.22522	11.70407	27.56898	1211.617	77.17243	60.46944	4823.858

#1	.0365515	.0035224	.0012732	.0007016	.0001246	.0180069	.000406
#2	.0262944	.0036503	.0007723	-.000920	.0006693	.0047899	.001467
#3	.0093027	.0043576	.0008617	.000434	.0002911	.0101757	-.001983

Sample Name: CCB04 Acquired: 1/7/2021 16:05:07 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9738 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000158	-.001593	-.000253
Stddev	.004209	.000211	.000046
%RSD	2662.145	13.22199	18.08436

#1	.001081	-.001467	-.000306
#2	.003292	-.001475	-.000229
#3	-.004847	-.001836	-.000225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2135.683	50771.56	13720.37	2038.961	2991.147
Stddev	11.084	124.58	39.25	14.425	12.312
%RSD	.5190092	.2453834	.2860744	.7074633	.4116153

#1	2133.517	50637.82	13698.97	2022.616	2989.569
#2	2147.690	50792.51	13696.48	2049.910	3004.173
#3	2125.842	50884.33	13765.67	2044.356	2979.701

Sample Name: M1036-01 Acquired: 1/7/2021 16:09:13 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-2-6-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459764	.0337101	1.537414	-.083364	.0054407	180.7895
Stddev	.0011301	.0008810	.003404	.001164	.0013019	1.0711
%RSD	2.457886	2.613338	.2213885	1.396233	23.92934	.5924829

#1	.0464874	.0343060	1.541217	-.082085	.0040468	179.6049
#2	.0467607	.0341261	1.534652	-.083646	.0056498	181.0741
#3	.0446811	.0326982	1.536375	-.084361	.0066253	181.6897

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.387644	.0100373	.0467810	45.64064	.3649270	.1908712
Stddev	.000942	.0000869	.0004512	.16893	.0010417	.0005385
%RSD	.0678860	.8658046	.9645494	.3701283	.2854415	.2821402

#1	1.386718	.0100794	.0462621	45.46504	.3637261	.1909126
#2	1.388601	.0099374	.0469994	45.65489	.3655854	.1903132
#3	1.387613	.0100952	.0470814	45.80200	.3654695	.1913879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4126252	322.1561	7.160753	44.96504	.3414462	-.007630
Stddev	.0010697	.8850	.014342	.05412	.0008040	.000424
%RSD	.2592495	.2747264	.2002828	.1203545	.2354552	5.558711

#1	.4115375	322.9480	7.151052	44.90481	.3405202	-.007550
#2	.4126620	322.3195	7.153981	45.00958	.3418518	-.008089
#3	.4136760	321.2007	7.177227	44.98072	.3419665	-.007252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.270419	.6133799	7.593296	12.38439	.2881278	.0022251
Stddev	.016534	.0011837	.012513	.04820	.0052649	.0005370
%RSD	.3871659	.1929723	.1647894	.3892288	1.827272	24.13430

#1	4.265902	.6136903	7.590334	12.44005	.2922772	.0024521
#2	4.288741	.6143774	7.607025	12.35727	.2899009	.0026114
#3	4.256613	.6120720	7.582531	12.35586	.2822052	.0016119

Sample Name: M1036-01 Acquired: 1/7/2021 16:09:13 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-2-6-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469356	2.895869	2.736130	F 10.09836	5.183501	.2310943
Stddev	.0014518	.014887	.055549	.01496	.017901	.0016620
%RSD	3.093155	.5140886	2.030201	.1481675	.3453454	.7191921

#1	.0485304	2.881112	2.687919	10.08216	5.165756	.2292239
#2	.0465857	2.895612	2.723597	10.11166	5.183193	.2316576
#3	.0456908	2.910883	2.796875	10.10125	5.201554	.2324015

Elem	Sr4077
Units	ppm
Avg	-.070693
Stddev	.001787
%RSD	2.527392

#1	-.072480
#2	-.070692
#3	-.068907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.090	57398.94	17160.47	2251.512	2525.582
Stddev	6.891	83.48	17.84	10.228	7.596
%RSD	.2879487	.1454356	.1039451	.4542694	.3007775

#1	2398.222	57329.36	17178.05	2250.249	2530.237
#2	2395.789	57375.97	17160.97	2241.974	2529.694
#3	2385.258	57491.50	17142.38	2262.313	2516.816

Sample Name: CCV05 Acquired: 1/7/2021 16:13:01 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17184 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.011326	4.962012	5.021385	4.981419	5.100051	10.18144	9.930741
Stddev	.011584	.003575	.004442	.015021	.011961	.03761	.139293
%RSD	.2311476	.0720404	.0884531	.3015376	.2345198	.3693942	1.402642

#1	5.020795	4.965842	5.016274	4.996433	5.109980	10.13843	9.854118
#2	4.998410	4.958764	5.023571	4.966391	5.086773	10.19774	10.09152
#3	5.014772	4.961430	5.024309	4.981433	5.103400	10.20815	9.84658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2452101	2.488308	25.13220	.9581862	2.507608	1.277553	4.982241
Stddev	.0013320	.003346	.13520	.0068965	.002682	.002304	.021278
%RSD	.5432218	.1344595	.5379475	.7197412	.1069442	.1803321	.4270823

#1	.2436839	2.486021	24.98013	.9515584	2.507711	1.278861	4.972539
#2	.2458081	2.486755	25.17763	.9576772	2.504876	1.274893	4.967544
#3	.2461384	2.492148	25.23882	.9653231	2.510237	1.278904	5.006642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475538	24.57382	2.480579	1.231831	24.77948	2.382544	2.561147
Stddev	.012835	.09092	.002709	.004211	.08853	.008056	.004618
%RSD	.5184785	.3700022	.1091992	.3418219	.3572780	.3381334	.1803001

#1	2.460717	24.47020	2.478676	1.228665	24.83457	2.373297	2.559862
#2	2.482872	24.64027	2.479380	1.230219	24.67736	2.388050	2.557308
#3	2.483024	24.61099	2.483680	1.236610	24.82650	2.386284	2.566271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98741	4.946675	5.129962	4.925588	5.142267	5.019530	5.314625
Stddev	.07920	.023241	.010976	.005688	.014442	.034846	.007728
%RSD	.3169722	.4698283	.2139607	.1154851	.2808520	.6942145	.1454142

#1	24.99618	4.931530	5.140744	4.924522	5.125626	4.991161	5.310338
#2	24.90419	4.973434	5.118802	4.931735	5.149639	5.009002	5.309990
#3	25.06187	4.935062	5.130339	4.920509	5.151535	5.058426	5.323546

Sample Name: CCV05 Acquired: 1/7/2021 16:13:01 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17184 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.935463	4.974543	5.073978
Stddev	.007801	.009809	.038782
%RSD	.1580635	.1971922	.7643359

#1	4.930914	4.976083	5.031318
#2	4.931004	4.983492	5.083514
#3	4.944471	4.964055	5.107103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.529	47320.07	13521.91	1877.510	2727.789
Stddev	7.698	123.12	45.81	7.031	5.108
%RSD	.3779957	.2601838	.3387681	.3744953	.1872708

#1	2027.723	47184.49	13525.71	1873.727	2722.197
#2	2041.980	47424.89	13474.32	1873.181	2732.210
#3	2039.885	47350.83	13565.70	1885.623	2728.960

Sample Name: CCB05 Acquired: 1/7/2021 16:16:56 Type: Unk
Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17184 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000847	-.002150	.0007876	-.000111	.0007790	-.002368	-.004654
Stddev	.001528	.000818	.0001034	.005072	.0005426	.003199	.000677
%RSD	180.4478	38.04919	13.12237	4556.426	69.65695	135.0947	14.55174

#1	-.001838	-.003094	.0008983	.001849	.0006614	.000649	-.005316
#2	.000913	-.001709	.0007708	-.005871	.0003048	-.005722	-.004684
#3	-.001615	-.001648	.0006937	.003688	.0013707	-.002031	-.003962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000835	-.005301	.0003729	-.000059	.0001199	.0014977
Stddev	.000031	.0000177	.002506	.0004131	.000082	.0002627	.0010463
%RSD	427.1270	21.16760	47.27125	110.7696	138.2922	219.0969	69.85639

#1	-.000039	.0001021	-.005070	.0003719	.000001	-.000093	.0007738
#2	.000022	.0000814	-.002918	-.000040	-.000153	.000040	.0010221
#3	-.000004	.0000670	-.007914	.000787	-.000027	.000413	.0026973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000293	.0072983	.0000697	-.000097	-.011142	-.001900	-.002132
Stddev	.000196	.0114899	.0002292	.000051	.004561	.001590	.000192
%RSD	66.90365	157.4314	328.9592	52.00901	40.93030	83.69053	9.005407

#1	-.000493	.0203636	.0000648	-.000142	-.015936	-.003725	-.001932
#2	-.000286	.0027635	.0003012	-.000042	-.010633	-.000821	-.002149
#3	-.000101	-.001232	-.000157	-.000108	-.006858	-.001152	-.002315

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232849	.0040658	.0010892	.0005249	-.000418	.0085141	-.001659
Stddev	.0219296	.0001768	.0006151	.0006832	.000427	.0025080	.000614
%RSD	94.17959	4.348294	56.46770	130.1490	102.1069	29.45661	37.02654

#1	.0111980	.0038711	.0017378	.0006571	-.000832	.0109898	-.001056
#2	.0100582	.0041100	.0010155	.0011324	.000020	.0059751	-.002283
#3	.0485984	.0042163	.0005144	-.000215	-.000441	.0085774	-.001638

Sample Name: CCB05 Acquired: 1/7/2021 16:16:56 Type: Unk
 Method: NON EPA-6010-200.7(v840) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17184 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002194	-.001407	-.000393
Stddev	.001420	.000014	.000058
%RSD	64.72974	.9756761	14.83962

#1	-.003741	-.001391	-.000453
#2	-.001891	-.001417	-.000390
#3	-.000950	-.001412	-.000337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.472	50393.84	13712.19	2027.916	3001.120
Stddev	6.430	30.08	121.85	5.591	7.013
%RSD	.2999840	.0596884	.8886122	.2756776	.2336792

#1	2137.159	50397.12	13571.50	2021.573	2994.281
#2	2150.013	50362.26	13782.37	2032.128	3008.295
#3	2143.245	50422.15	13782.72	2030.046	3000.783