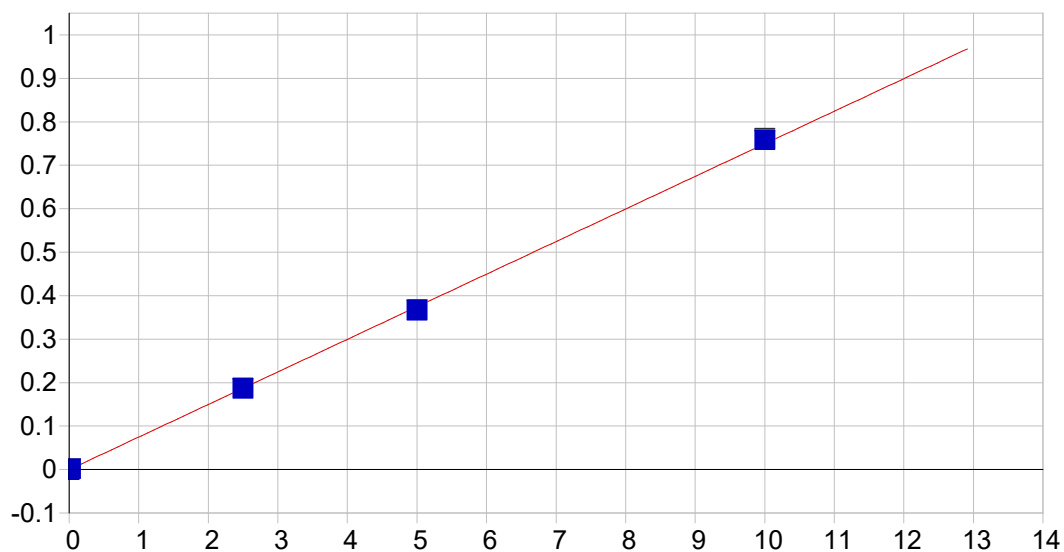


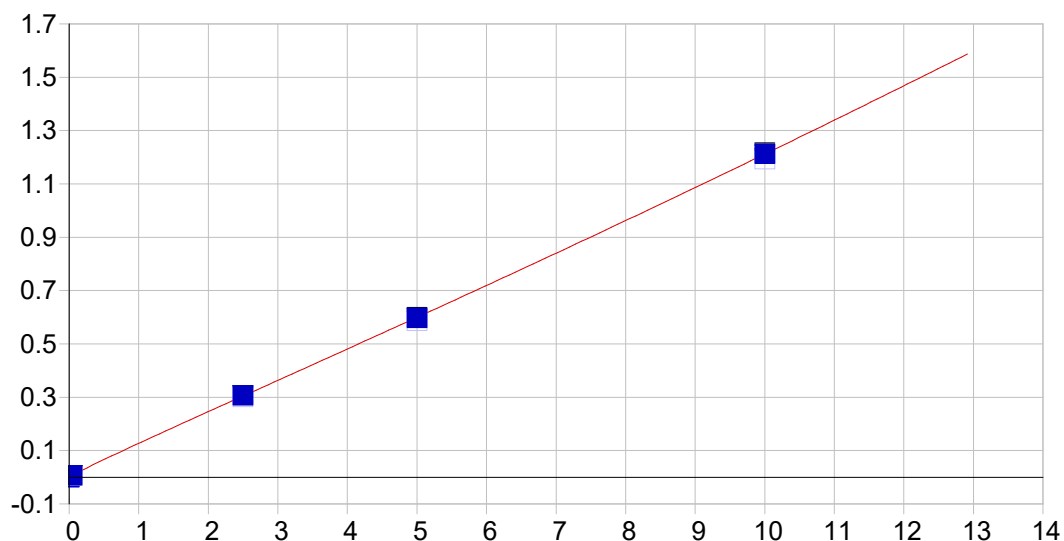


As 189.042 {479}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000269	Re-Slope:	1.000000
A1 (Gain):	0.074965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.005053		
Predicted MQL:	0.016843		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02032	.000	1.60	.00128	.000	1
S3	2.5000	2.4871	-.013	-.514	.18650	.001	1
S4	5.0000	4.8901	-.110	-2.20	.36696	.001	1
S5	10.000	10.122	.122	1.22	.75985	.002	1

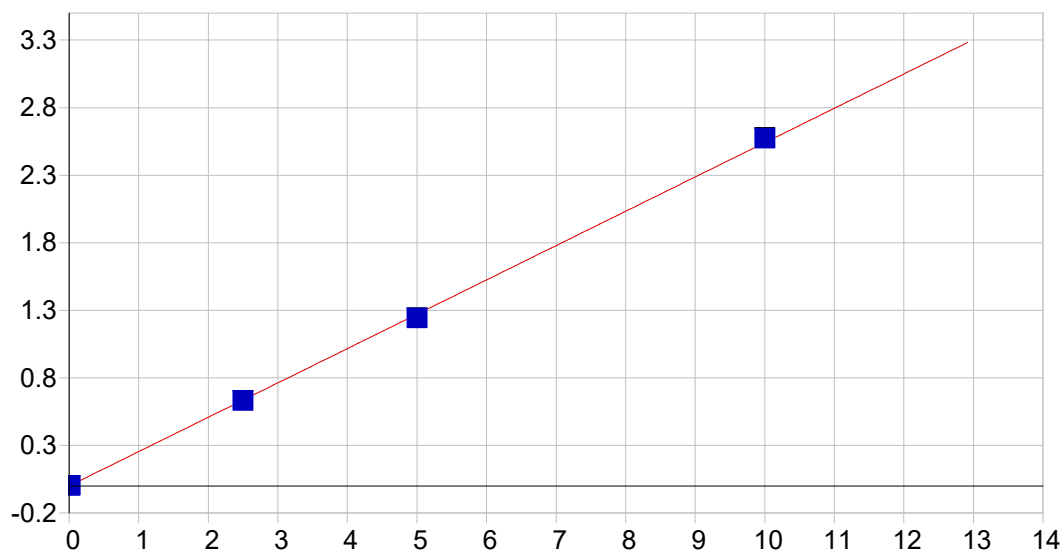


TI 190.856 {477}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000
 A1 (Gain): 0.125164 Y-int: 0.000000
 A2 (Curvature): 0.002022
 n (Exponent): 0.930000
 Correlation: 0.999994 Status: Warning Positive Curvature
 Std Error of Est: 0.000023
 Predicted MDL: 0.002260
 Predicted MQL: 0.007533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.04000	.03943	-.001	-1.42	.00598	.000	1
S3	2.5000	2.5148	.015	.591	.30118	.001	1
S4	5.0000	4.9786	-.021	-.427	.58659	.003	1
S5	10.000	10.007	.007	.069	1.1919	.004	1

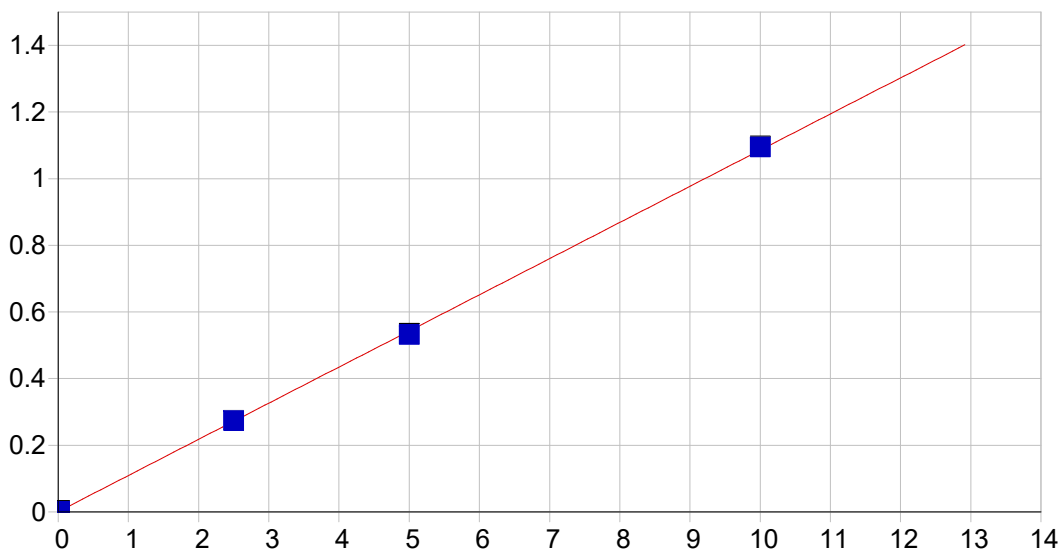


Pb 220.353 {453}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000031 Re-Slope: 1.000000
A1 (Gain): 0.254094 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999878 Status: OK.
Std Error of Est: 0.000074
Predicted MDL: 0.002108
Predicted MQL: 0.007026

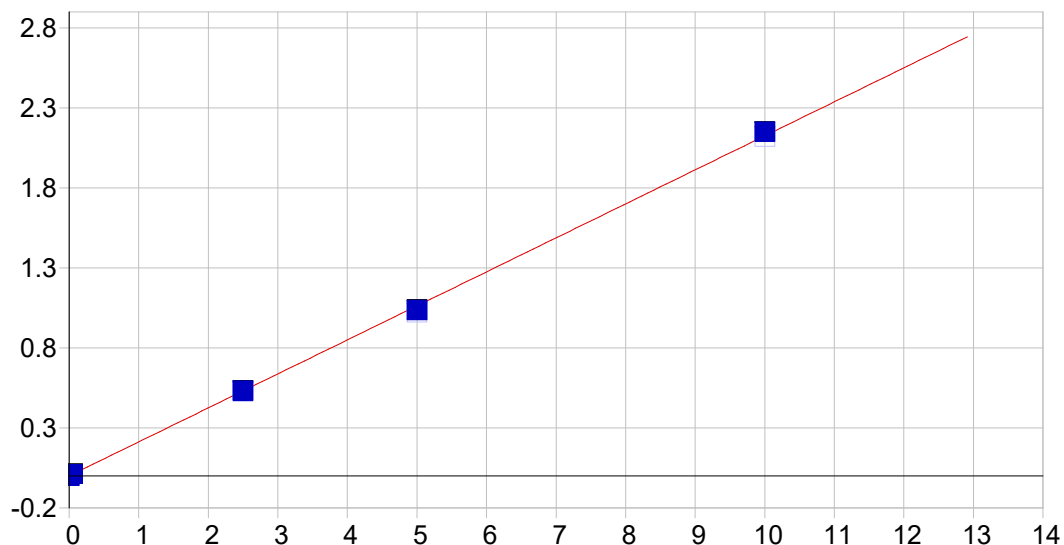
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01200	.01269	.001	5.75	.00313	.001	1
S3	2.5000	2.4815	-.018	-.739	.63020	.001	1
S4	5.0000	4.8892	-.111	-2.22	1.2417	.004	1
S5	10.000	10.129	.129	1.29	2.5723	.004	1


Se 196.090 {472}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000726 Re-Slope: 1.000000
A1 (Gain): 0.108489 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999905 Status: OK.
Std Error of Est: 0.000036
Predicted MDL: 0.004499
Predicted MQL: 0.014997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.02000	.02255	.003	12.7	.00317	.000	1
S3	2.5000	2.5129	.013	.517	.27328	.001	1
S4	5.0000	4.8960	-.104	-2.08	.53174	.004	1
S5	10.000	10.089	.089	.886	1.0949	.002	1

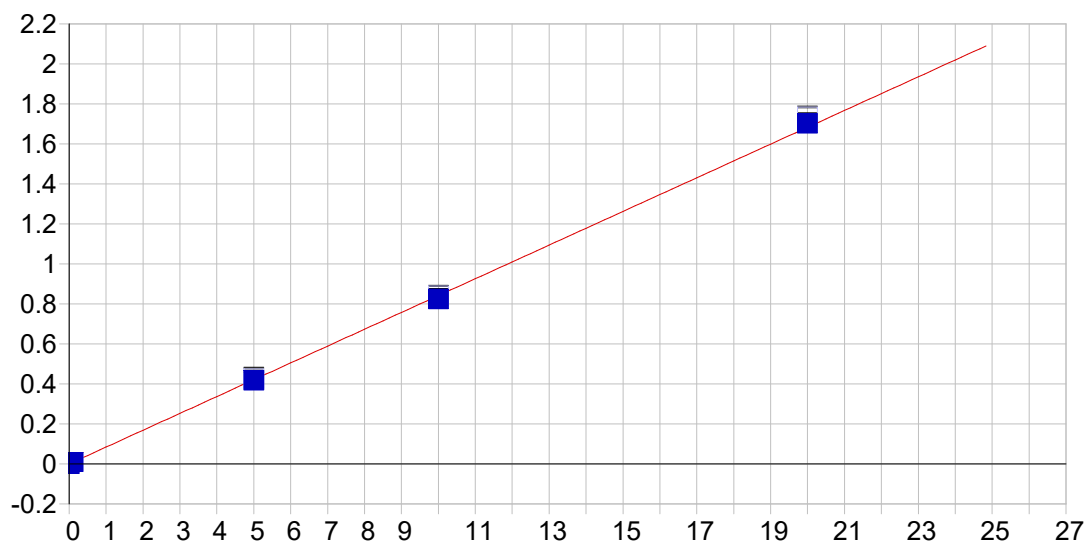


Sb 206.833 {463}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000235 Re-Slope: 1.000000
 A1 (Gain): 0.212501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.002368
 Predicted MQL: 0.007893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00023	.000	1
S1	.05000	.05873	.009	17.5	.01256	.000	1
S3	2.5000	2.5030	.003	.119	.52506	.002	1
S4	5.0000	4.8762	-.124	-2.48	1.0223	.004	1
S5	10.000	10.112	.112	1.12	2.1208	.003	1

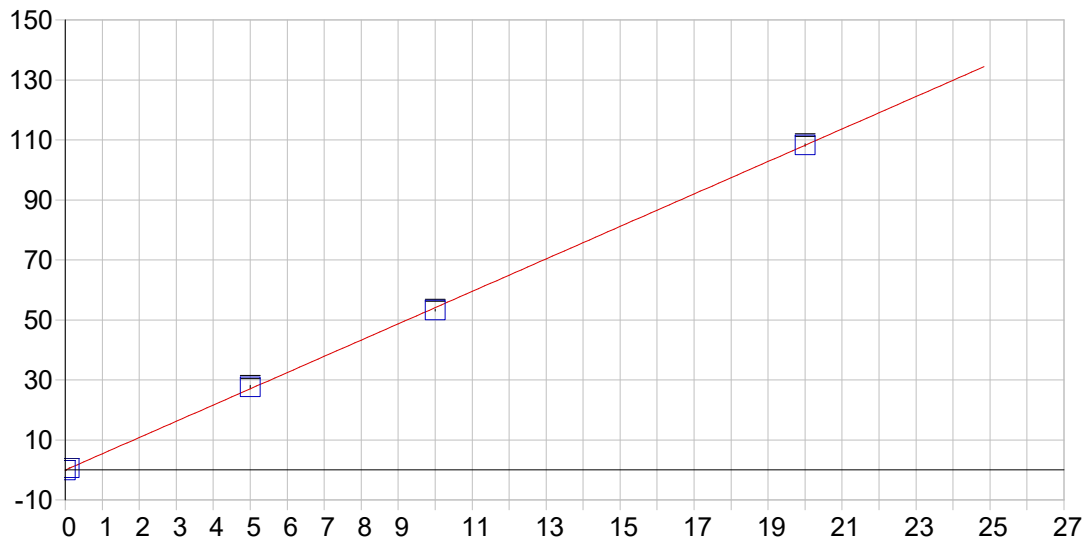


AI 396.152 { 85}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.084146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.007312
 Predicted MQL: 0.024373

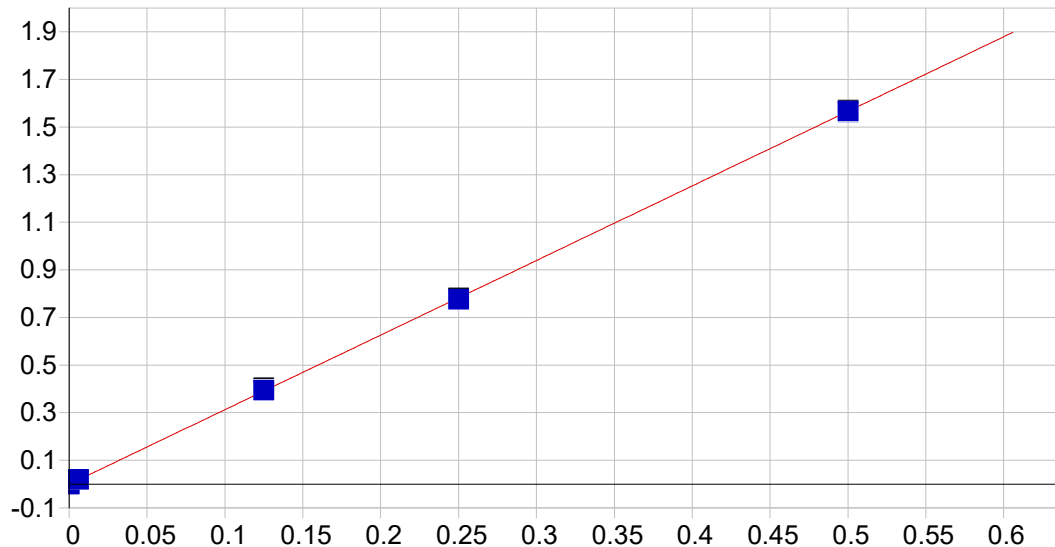
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.10000	.10447	.004	4.47	.00959	.001	1
S3	5.0000	4.9647	-.035	-.707	.42597	.008	1
S4	10.000	9.7969	-.203	-2.03	.84063	.002	1
S5	20.000	20.234	.234	1.17	1.7349	.003	1

**Ba 493.409 { 68}**

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.038786 Re-Slope: 1.000000
 A1 (Gain): 5.413021 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.006767
 Predicted MDL: 0.000407
 Predicted MQL: 0.001356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.03890	.002	1
S1	.10000	.12091	.021	20.9	.61573	.002	1
S3	5.0000	5.1155	.115	2.31	27.651	.494	1
S4	10.000	9.8474	-.153	-1.53	53.265	.283	1
S5	20.000	20.016	.016	.081	108.31	.418	1

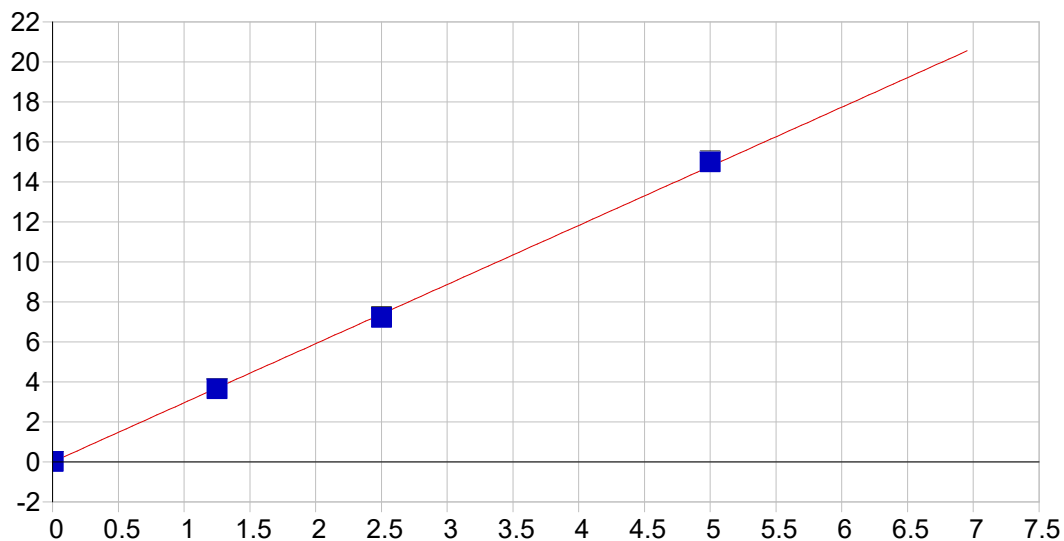


Be 234.861 {144}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000641 Re-Slope: 1.000000
 A1 (Gain): 3.133449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000082
 Predicted MDL: 0.000082
 Predicted MQL: 0.000272

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.00600	.00652	.001	8.72	.01967	.000	1
S3	.12500	.12612	.001	.899	.39299	.010	1
S4	.25000	.24821	-.002	-.716	.77398	.005	1
S5	.50000	.50014	.000	.029	1.5603	.005	1

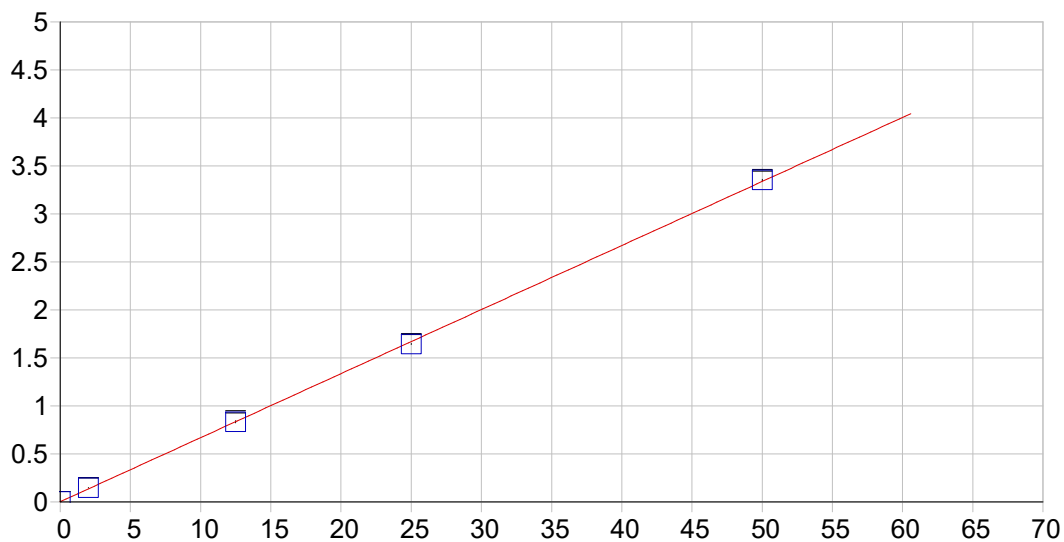


Cd 226.502 {449}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 2.956052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000481
 Predicted MDL: 0.000147
 Predicted MQL: 0.000489

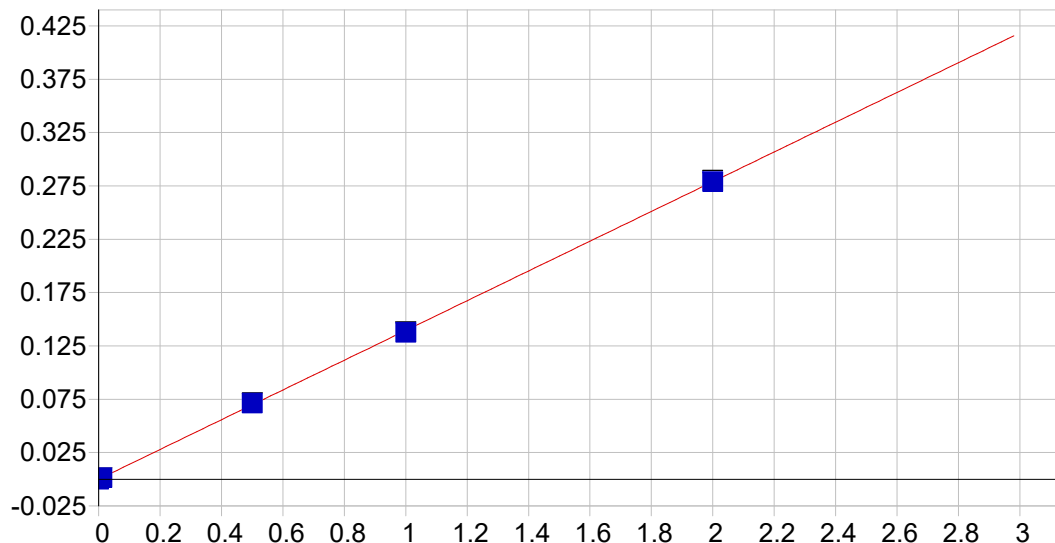
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00605	.000	.771	.01797	.000	1
S3	1.2500	1.2351	-.015	-1.20	3.6529	.008	1
S4	2.5000	2.4412	-.059	-2.35	7.2202	.027	1
S5	5.0000	5.0737	.074	1.47	15.006	.041	1

**Ca 373.690 { 90}**

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002137 Re-Slope: 1.000000
 A1 (Gain): 0.066711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000605
 Predicted MDL: 0.008836
 Predicted MQL: 0.029455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00213	.000	1
S2	2.0000	2.1892	.189	9.46	.14818	.001	1
S3	12.500	12.482	-.018	-.143	.83483	.013	1
S4	25.000	24.616	-.384	-1.54	1.6443	.005	1
S5	50.000	50.213	.213	.426	3.3519	.008	1

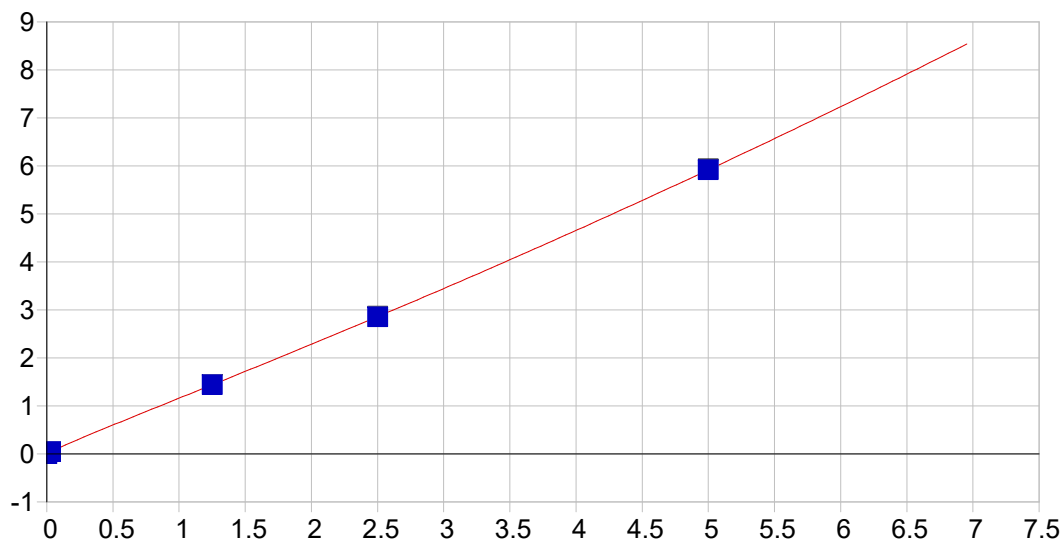


Cr 267.716 {126}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.139473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000468
 Predicted MQL: 0.001561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01062	.001	6.17	.00149	.000	1
S3	.50000	.51163	.012	2.33	.07144	.000	1
S4	1.0000	.98739	-.013	-1.26	.13787	.001	1
S5	2.0000	2.0004	.000	.018	.27930	.001	1

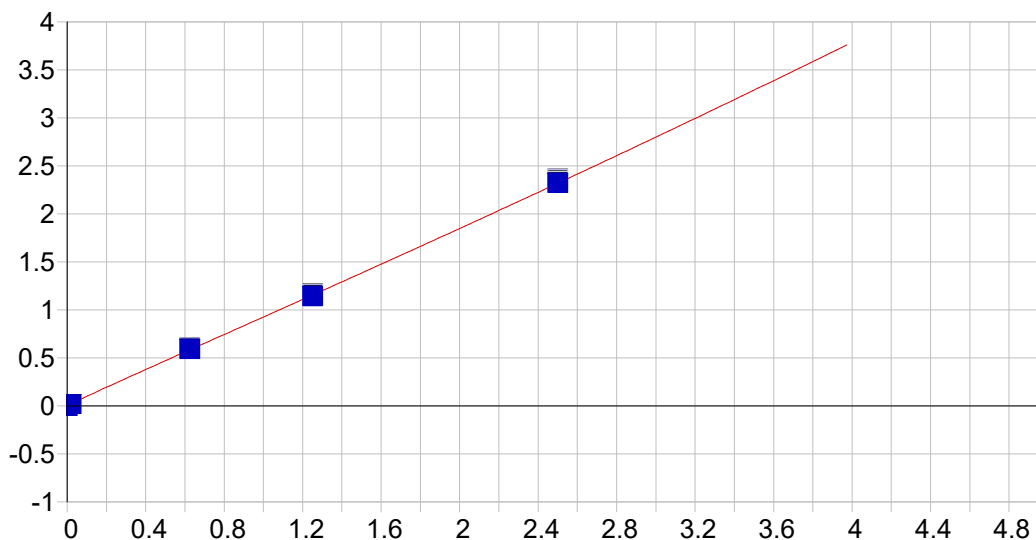


Co 228.616 {448}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000
 A1 (Gain): 1.098842 Y-int: 0.000000
 A2 (Curvature): 0.062234
 n (Exponent): 0.910000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000034
 Predicted MDL: 0.000353
 Predicted MQL: 0.001176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.03000	.03021	.000	.685	.04506	.000	1
S3	1.2500	1.2511	.001	.088	1.4400	.003	1
S4	2.5000	2.4975	-.002	-.099	2.8551	.010	1
S5	5.0000	5.0010	.001	.019	5.9165	.017	1

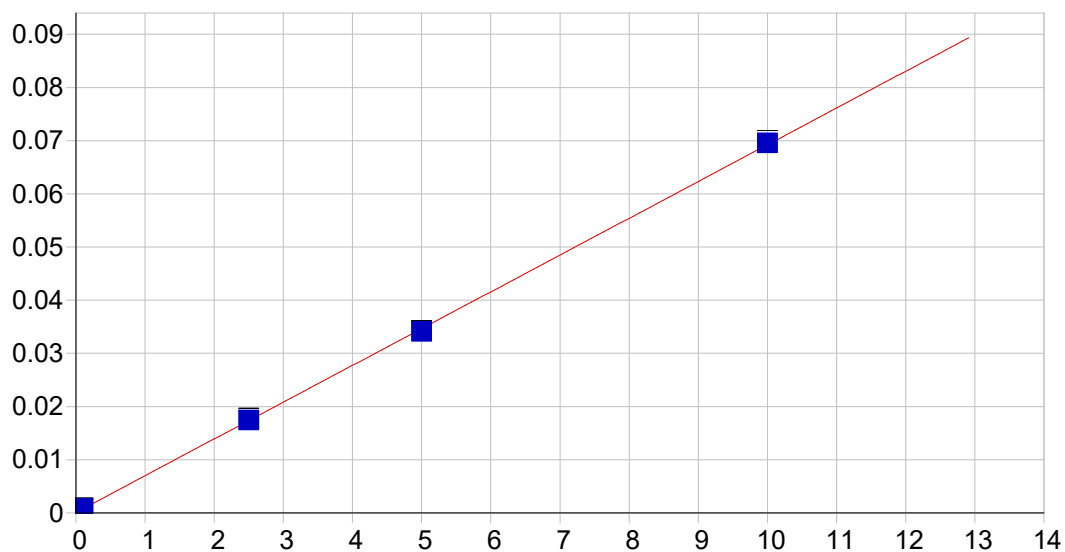


Cu 224.700 {450}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.001236 Re-Slope: 1.000000
 A1 (Gain): 0.895251 Y-int: 0.000000
 A2 (Curvature): 0.032125
 n (Exponent): 0.950000
 Correlation: 0.999966 Status: Warning Positive Curvature
 Std Error of Est: 0.000163
 Predicted MDL: 0.000866
 Predicted MQL: 0.002888

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.001	1
S1	.02000	.01924	-.001	-3.78	.02003	.001	1
S3	.62500	.63451	.010	1.52	.60213	.001	1
S4	1.2500	1.2373	-.013	-1.02	1.1603	.007	1
S5	2.5000	2.5039	.004	.158	2.3585	.006	1

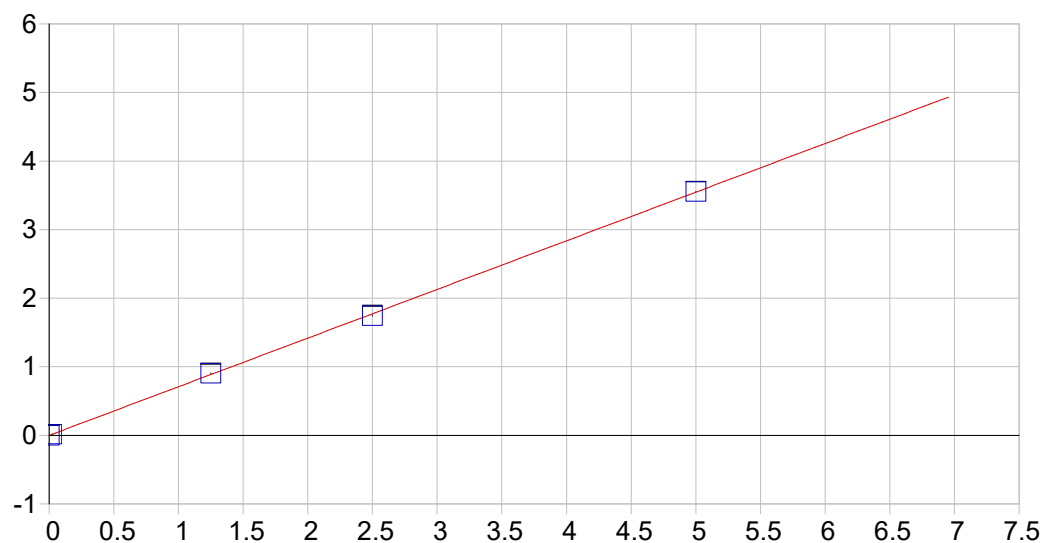


Fe 240.488 {140}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.006913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.005415
 Predicted MQL: 0.018048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00009	.000	1
S1	.10000	.11610	.016	16.1	.00089	.000	1
S3	2.5000	2.5144	.014	.575	.01748	.000	1
S4	5.0000	4.9218	-.078	-1.56	.03413	.000	1
S5	10.000	10.048	.048	.479	.06958	.000	1

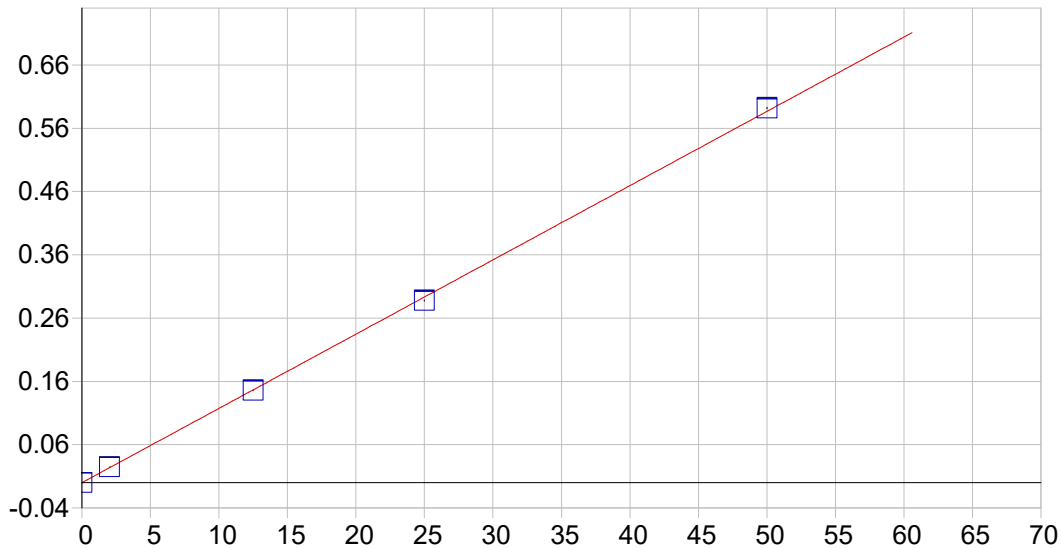


Mn 257.610 {131}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.709290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.000336
 Predicted MQL: 0.001118

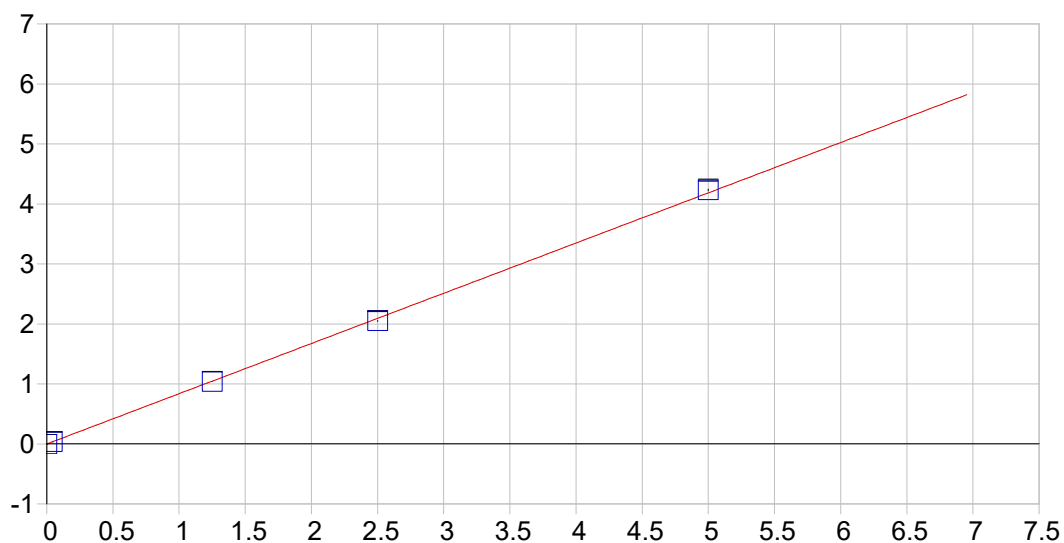
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02293	.003	14.6	.01631	.000	1
S3	1.2500	1.2723	.022	1.78	.90248	.008	1
S4	2.5000	2.4615	-.038	-1.54	1.7460	.007	1
S5	5.0000	5.0132	.013	.264	3.5559	.003	1

**Mg 279.079 {121}**

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.011738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.021706
 Predicted MQL: 0.072354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00013	.000	1
S2	2.0000	2.1247	.125	6.23	.02481	.000	1
S3	12.500	12.423	-.077	-.618	.14569	.001	1
S4	25.000	24.529	-.471	-1.89	.28779	.001	1
S5	50.000	50.424	.424	.848	.59176	.001	1

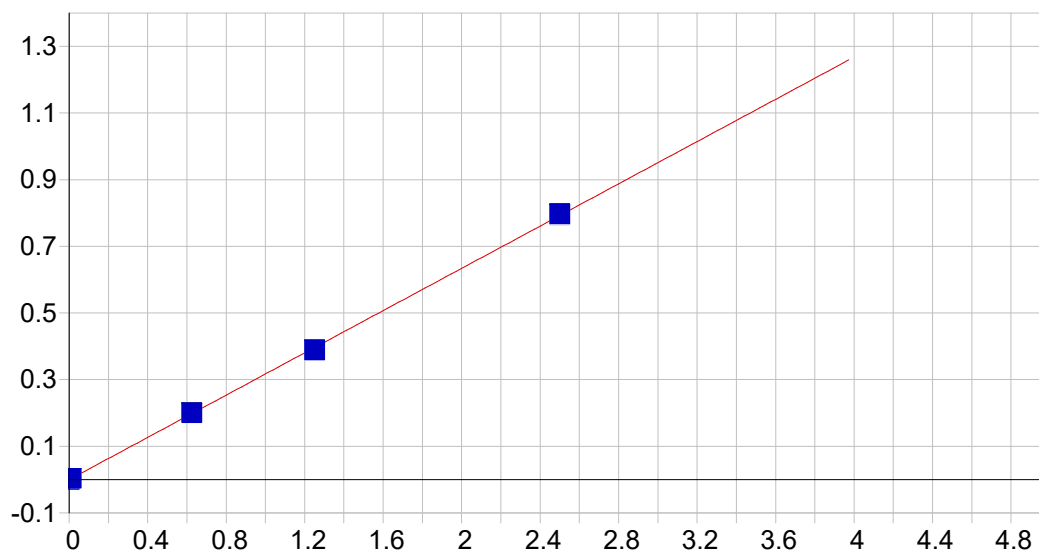


Ni 231.604 {446}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000531 Re-Slope: 1.000000
 A1 (Gain): 0.837052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000303
 Predicted MDL: 0.000516
 Predicted MQL: 0.001721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.04000	.04291	.003	7.27	.03539	.000	1
S3	1.2500	1.2422	-.008	-.622	1.0393	.002	1
S4	2.5000	2.4483	-.052	-2.07	2.0489	.007	1
S5	5.0000	5.0565	.057	1.13	4.2320	.014	1

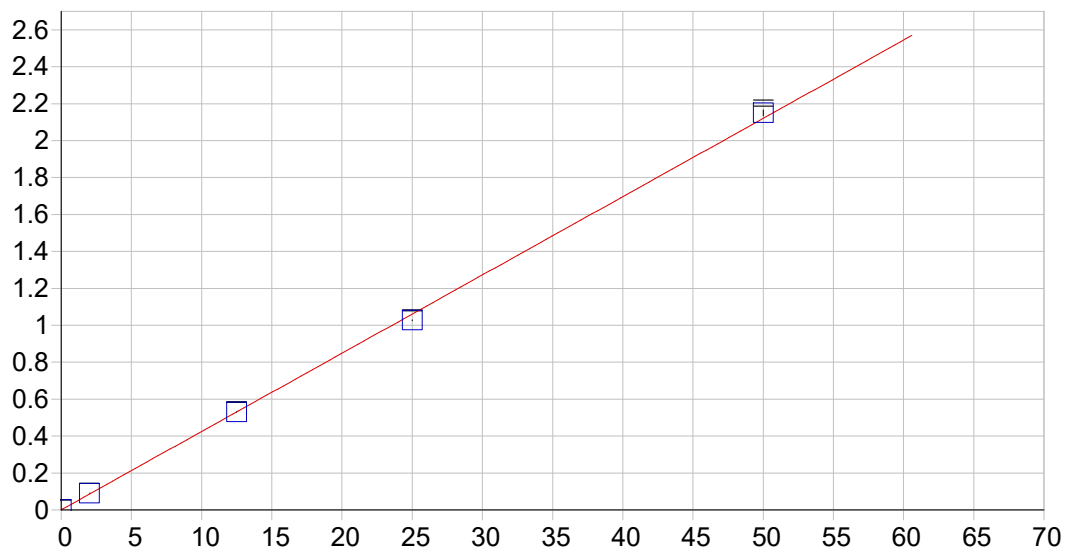


Ag 328.068 {103}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.317024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000374
 Predicted MQL: 0.001248

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01000	.01117	.001	11.7	.00337	.000	1
S3	.62500	.63252	.008	1.20	.19953	.000	1
S4	1.2500	1.2275	-.023	-1.80	.38729	.000	1
S5	2.5000	2.5138	.014	.554	.79338	.001	1

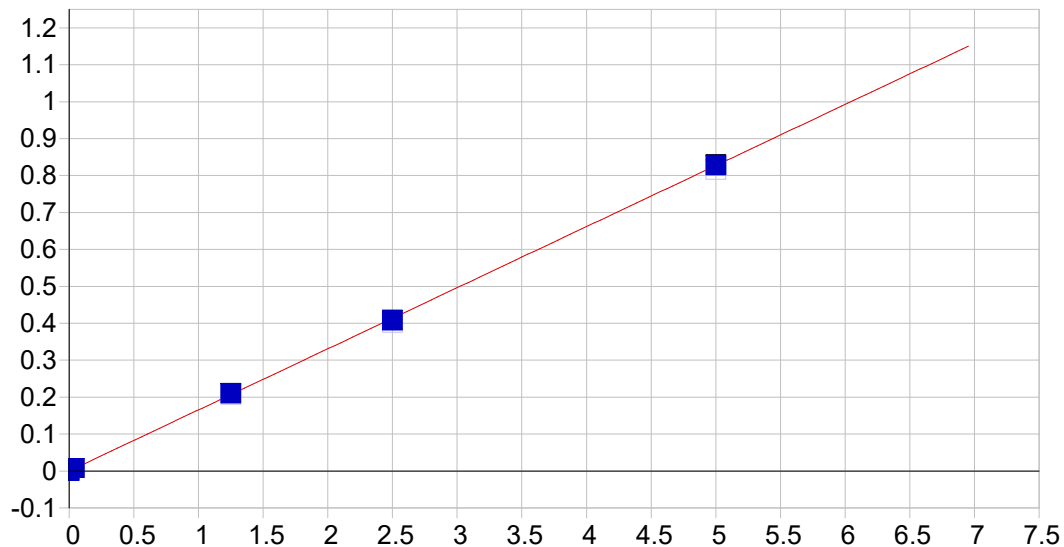


Na 589.592 { 57}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000899 Re-Slope: 1.000000
 A1 (Gain): 0.042386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000493
 Predicted MDL: 0.005684
 Predicted MQL: 0.018947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00090	.000	1
S2	2.0000	2.1048	.105	5.24	.09011	.001	1
S3	12.500	12.493	-.007	-.052	.53045	.002	1
S4	25.000	24.204	-.796	-3.18	1.0268	.003	1
S5	50.000	50.698	.698	1.40	2.1498	.016	1

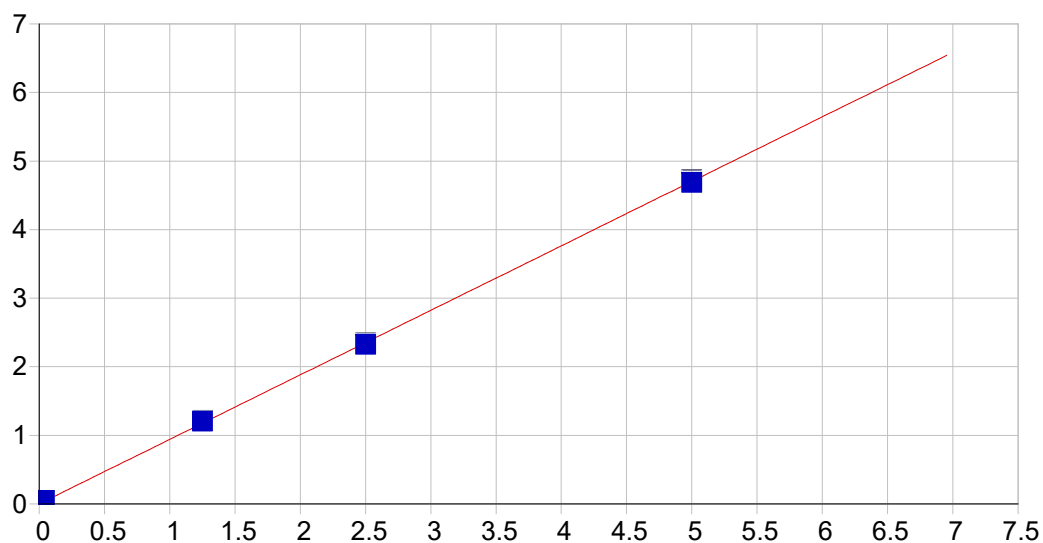


V 292.402 {115}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.165409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001935
 Predicted MQL: 0.006450

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.04000	.04919	.009	23.0	.00799	.000	1
S3	1.2500	1.2693	.019	1.54	.20698	.000	1
S4	2.5000	2.4663	-.034	-1.35	.40193	.001	1
S5	5.0000	5.0054	.005	.108	.81582	.002	1

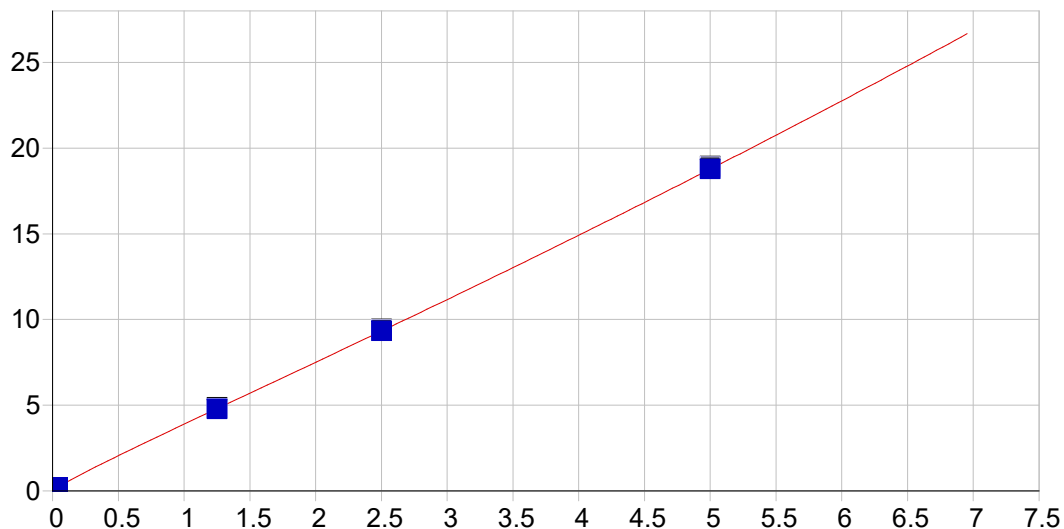


Zn 206.200 {464}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000935 Re-Slope: 1.000000
 A1 (Gain): 0.940548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999488 Status: OK.
 Std Error of Est: 0.000734
 Predicted MDL: 0.000478
 Predicted MQL: 0.001593

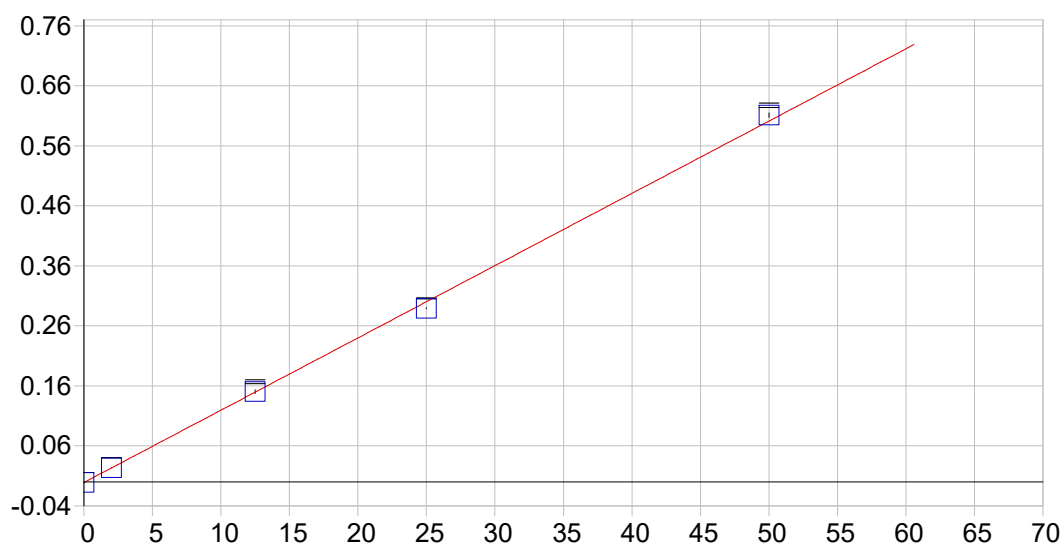
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00092	.000	1
S1	.04000	.05786	.018	44.6	.05564	.000	1
S3	1.2500	1.2805	.031	2.44	1.2145	.004	1
S4	2.5000	2.4703	-.030	-1.19	2.3426	.002	1
S5	5.0000	4.9813	-.019	-.374	4.7226	.006	1

**Zn 213.856 {158}**

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.002881 Re-Slope: 1.000000
 A1 (Gain): 3.703773 Y-int: 0.000000
 A2 (Curvature): 0.185800
 n (Exponent): 0.890000
 Correlation: 0.999998 Status: Warning Positive Curvature
 Std Error of Est: 0.000295
 Predicted MDL: 0.000413
 Predicted MQL: 0.001378

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00288	.001	1
S1	.04000	.04059	.001	1.48	.21848	.004	1
S3	1.2500	1.2461	-.004	-.312	4.8186	.053	1
S4	2.5000	2.5038	.004	.153	9.4096	.040	1
S5	5.0000	4.9991	-.001	-.017	18.917	.026	1

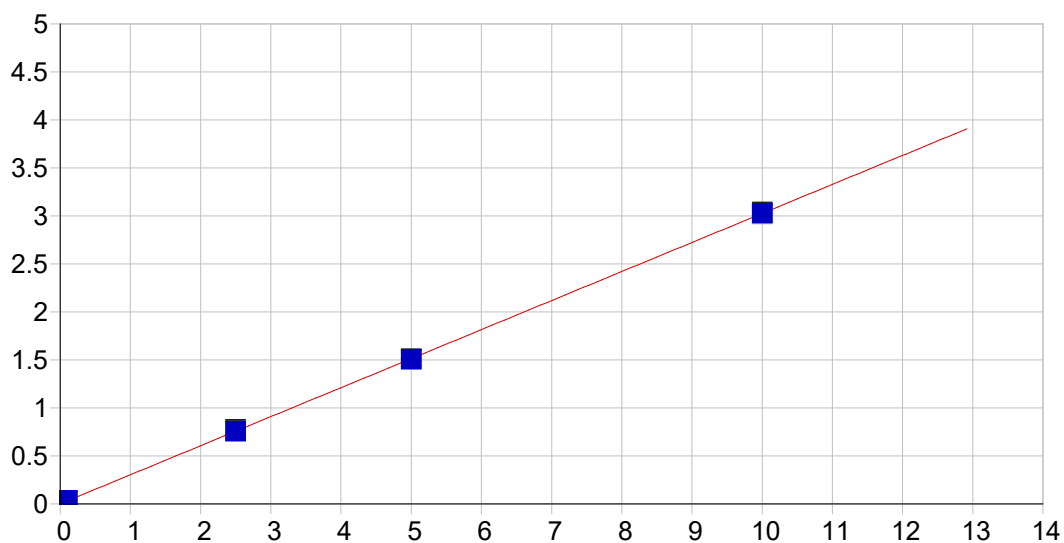


K 766.490 { 44}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000969 Re-Slope: 1.000000
 A1 (Gain): 0.012045 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.022685
 Predicted MQL: 0.075617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00097	.000	1
S2	2.0000	2.0392	.039	1.96	.02359	.000	1
S3	12.500	12.555	.055	.442	.15025	.003	1
S4	25.000	24.093	-.907	-3.63	.28923	.001	1
S5	50.000	50.812	.812	1.62	.61104	.004	1

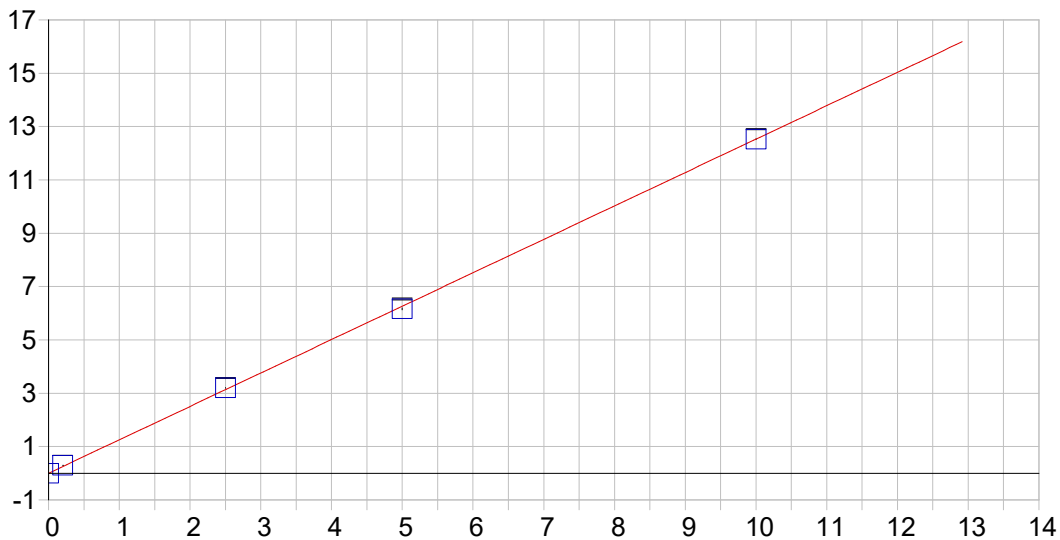


B 249.678 {135}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001059 Re-Slope: 1.000000
 A1 (Gain): 0.302451 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999894 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.000960
 Predicted MQL: 0.003201

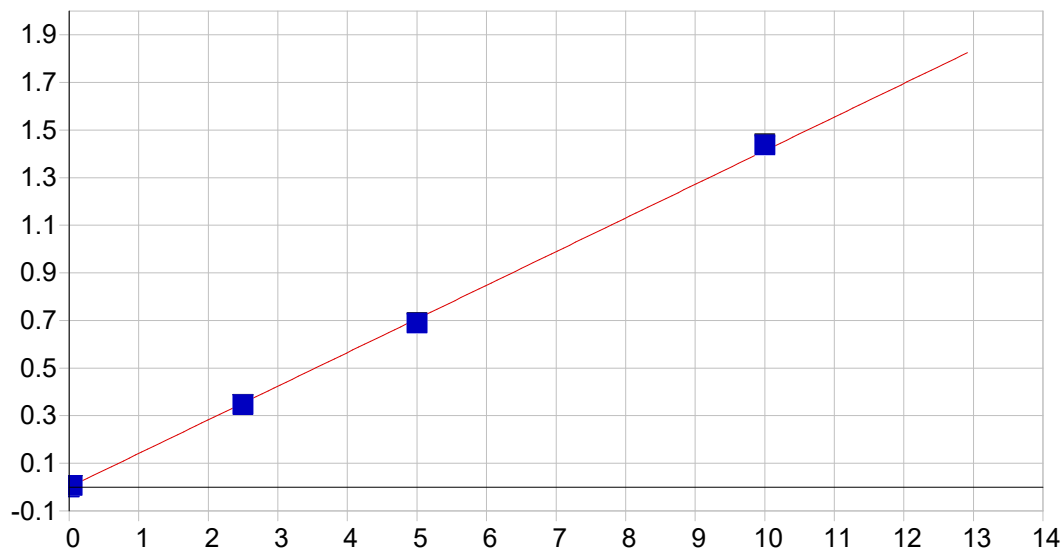
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00105	.000	1
S1	.10000	.11893	.019	18.9	.03688	.000	1
S3	2.5000	2.4981	-.002	-.078	.75413	.016	1
S4	5.0000	4.9768	-.023	-.464	1.5014	.004	1
S5	10.000	10.006	.006	.062	3.0176	.013	1

**Mo 202.030 {467}**

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000219 Re-Slope: 1.000000
 A1 (Gain): 1.252933 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.001987
 Predicted MDL: 0.000418
 Predicted MQL: 0.001395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00018	.001	1
S1	.20000	.23173	.032	15.9	.29056	.000	1
S3	2.5000	2.5528	.053	2.11	3.1987	.011	1
S4	5.0000	4.9163	-.084	-1.67	6.1600	.034	1
S5	10.000	9.9992	-.001	-.008	12.529	.022	1

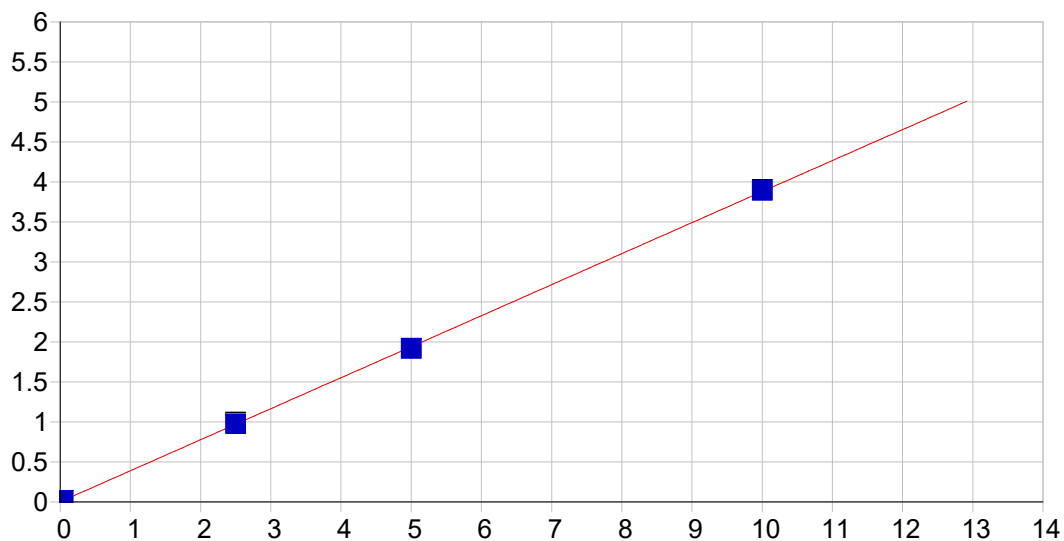


Sn 189.989 [478]

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.141310 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.001594
 Predicted MQL: 0.005312

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.04000	.04080	.001	1.99	.00578	.000	1
S3	2.5000	2.4516	-.048	-1.94	.34561	.001	1
S4	5.0000	4.8727	-.127	-2.55	.68689	.002	1
S5	10.000	10.175	.175	1.75	1.4344	.004	1

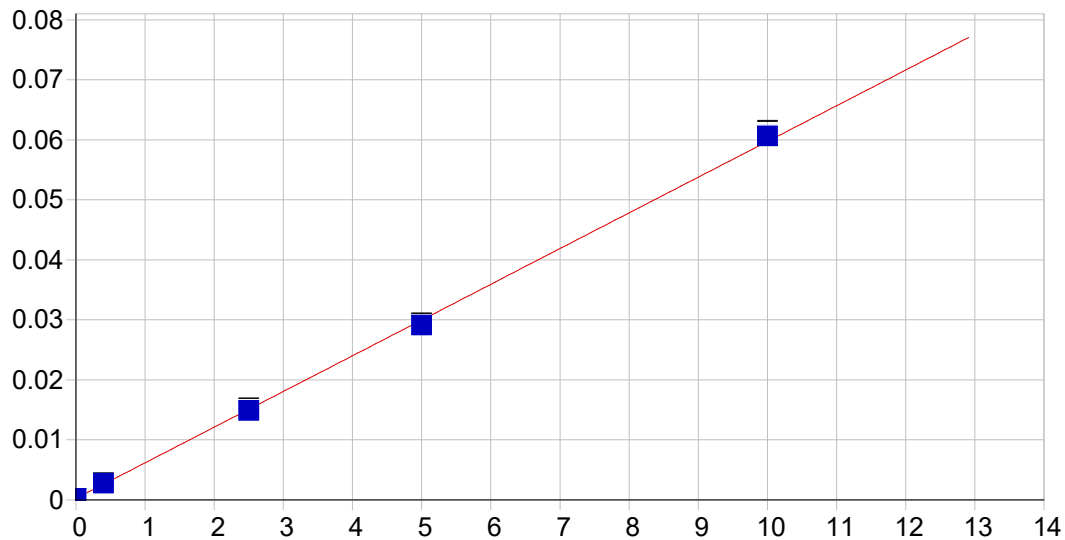


Ti 336.121 {100}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001790 Re-Slope: 1.000000
 A1 (Gain): 0.387663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.000982
 Predicted MQL: 0.003274

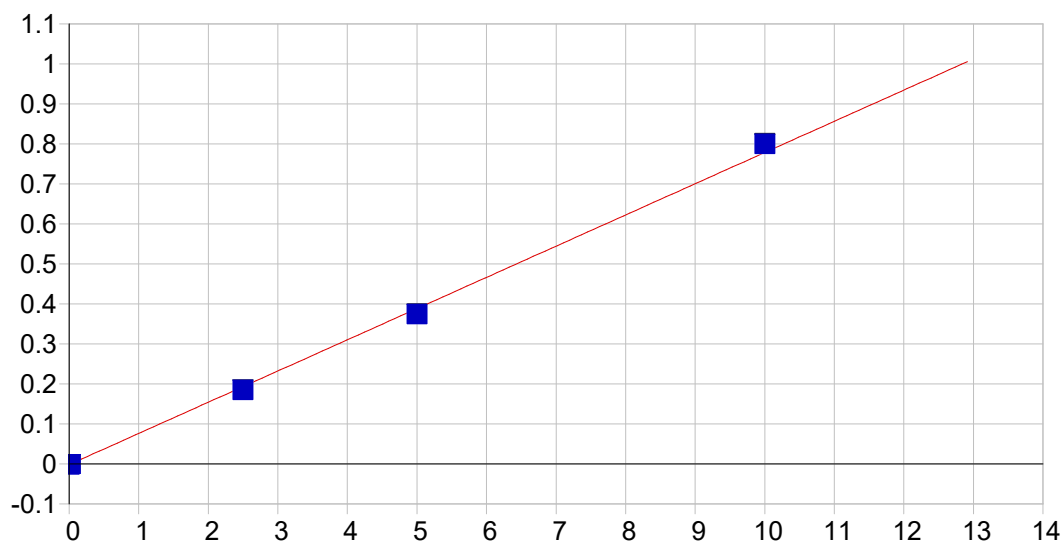
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00179	.000	1
S1	.04000	.05194	.012	29.8	.02191	.000	1
S3	2.5000	2.5171	.017	.684	.97724	.017	1
S4	5.0000	4.9337	-.066	-1.33	1.9138	.005	1
S5	10.000	10.037	.037	.372	3.8915	.011	1


Si 288.158 {117}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.005951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.009966
 Predicted MQL: 0.033219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00022	.000	1
S1	.40000	.43196	.032	7.99	.00279	.000	1
S3	2.5000	2.4633	-.037	-1.47	.01493	.000	1
S4	5.0000	4.8531	-.147	-2.94	.02919	.000	1
S5	10.000	10.152	.152	1.52	.06081	.001	1

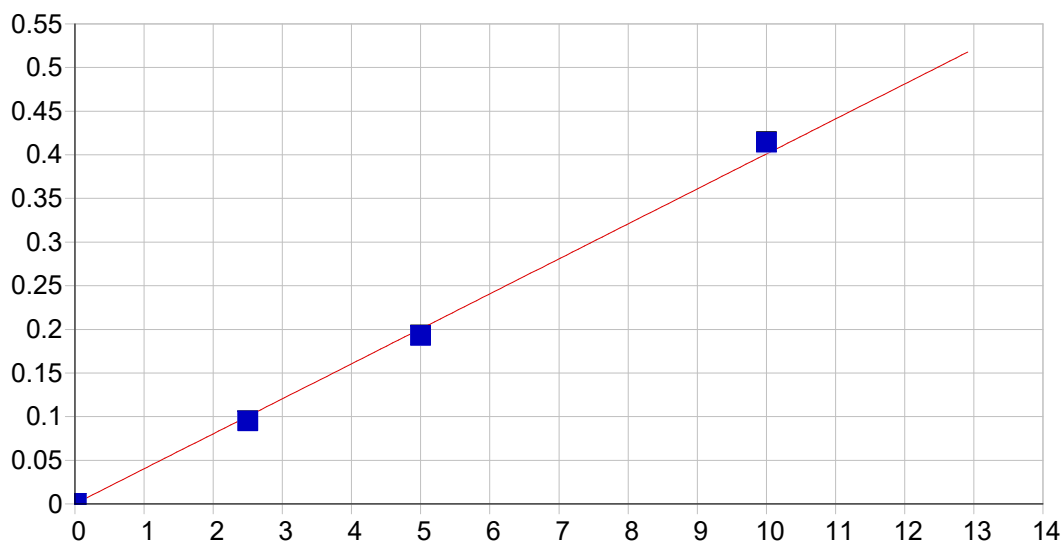


P 177.495 {490}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001832 Re-Slope: 1.000000
 A1 (Gain): 0.078027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999472 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.002863
 Predicted MQL: 0.009543

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00183	.000	1
S1	.02000	.02018	.000	.901	-.00027	.000	1
S3	2.5000	2.3943	-.106	-4.23	.18471	.001	1
S4	5.0000	4.8251	-.175	-3.50	.37412	.000	1
S5	10.000	10.280	.280	2.80	.79925	.001	1

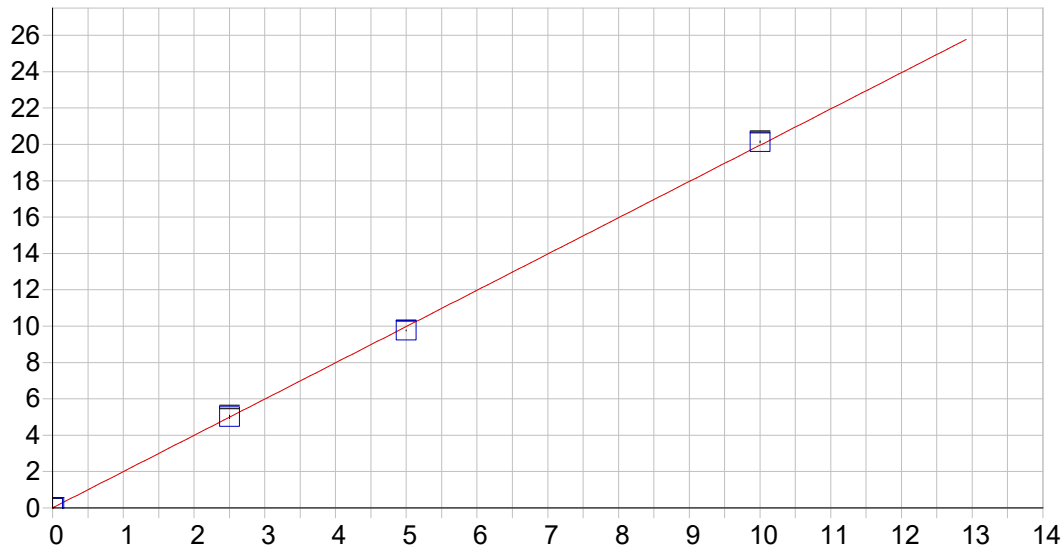


S 182.034 {485}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000199 Re-Slope: 1.000000
 A1 (Gain): 0.040081 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999190 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.005519
 Predicted MQL: 0.018397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00020	.000	1
S1	.02000	.01242	-.008	-37.9	.00066	.000	1
S3	2.5000	2.3686	-.131	-5.26	.09487	.000	1
S4	5.0000	4.8068	-.193	-3.86	.19234	.001	1
S5	10.000	10.332	.332	3.32	.41328	.001	1

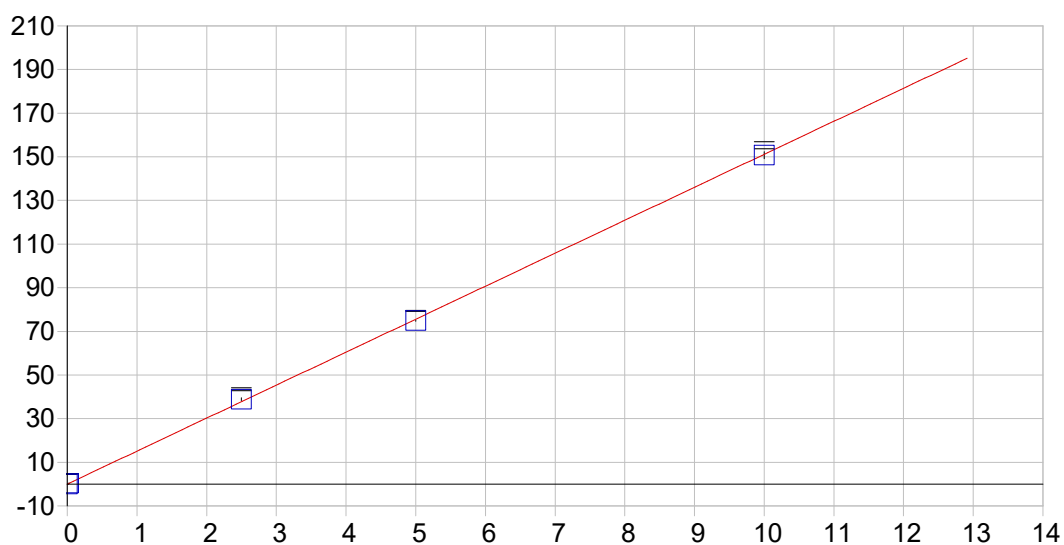


Li 670.784 { 50}

Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000858 Re-Slope: 1.000000
 A1 (Gain): 1.995418 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000659
 Predicted MDL: 0.000666
 Predicted MQL: 0.002220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00086	.001	1
S5	10.000	10.094	.094	.939	20.142	.055	1
S4	5.0000	4.8936	-.106	-2.13	9.7657	.025	1
S3	2.5000	2.5112	.011	.449	5.0118	.095	1
S1	.02000	.02126	.001	6.30	.04328	.000	1

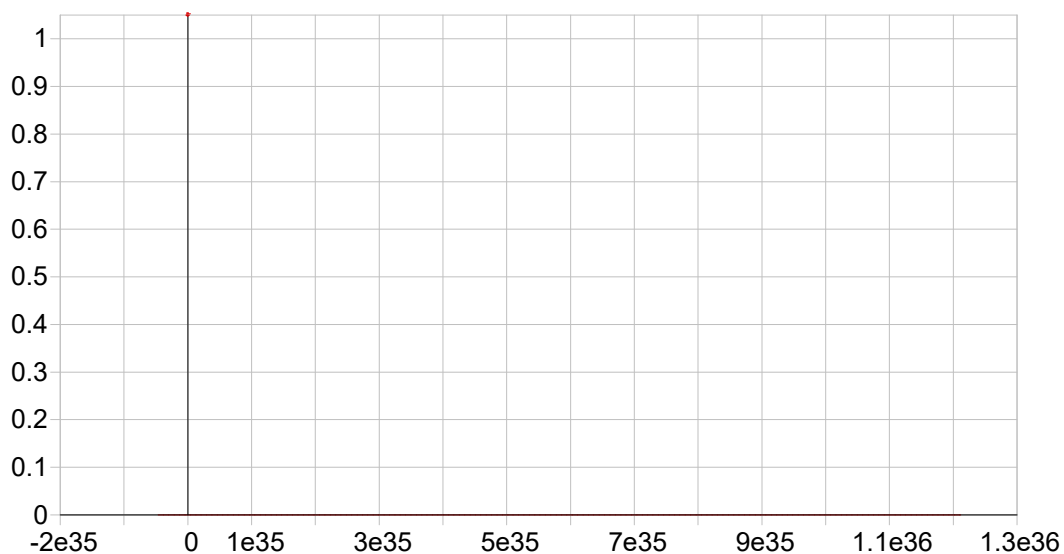


Sr 407.771 { 83}

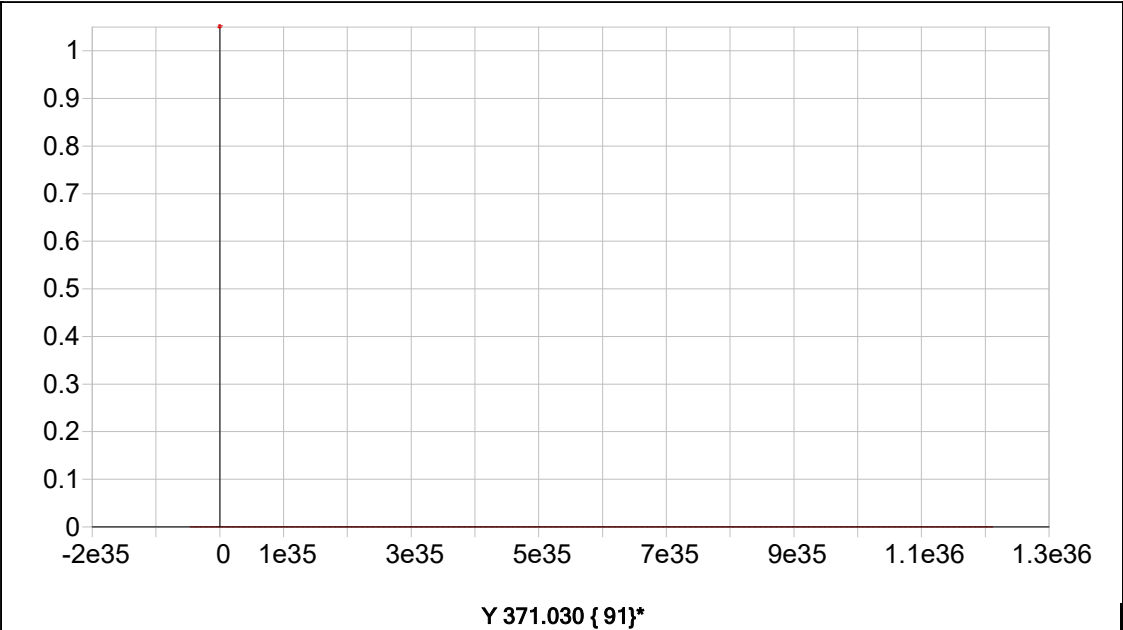
Date of Fit: 11/27/2020 16:18:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002842 Re-Slope: 1.000000
 A1 (Gain): 15.115668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.005081
 Predicted MDL: 0.000048
 Predicted MQL: 0.000161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00291	.000	1
S1	.02000	.02401	.004	20.0	.36002	.001	1
S3	2.5000	2.5721	.072	2.88	38.876	.682	1
S4	5.0000	4.9541	-.046	-.917	74.882	.229	1
S5	10.000	9.9698	-.030	-.302	150.70	1.60	1

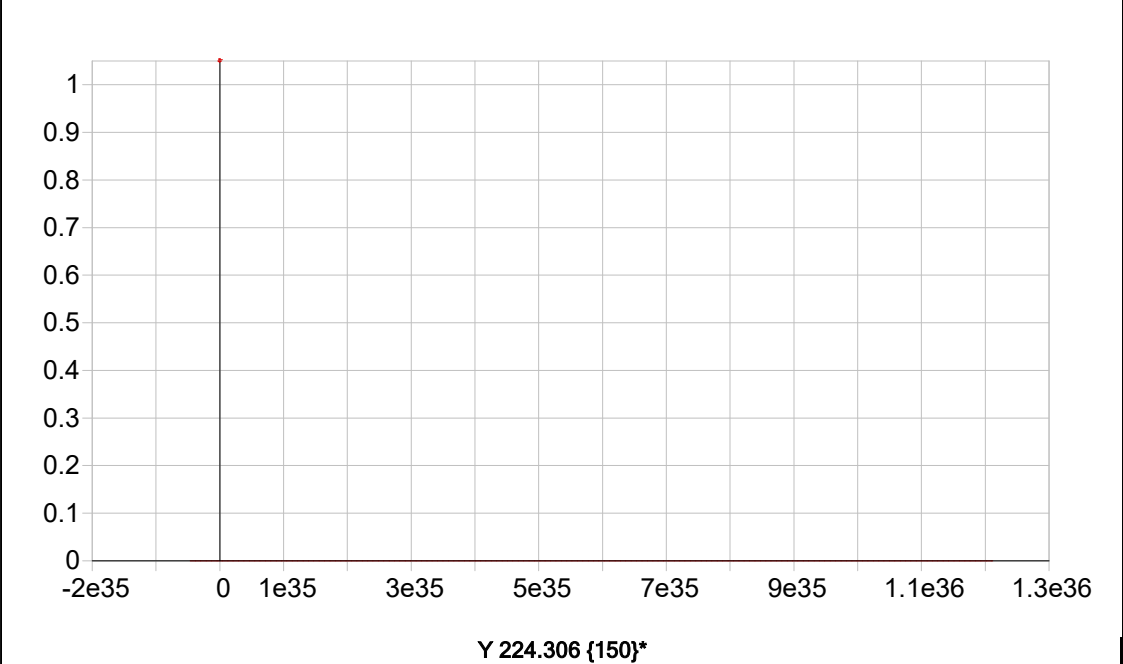


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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

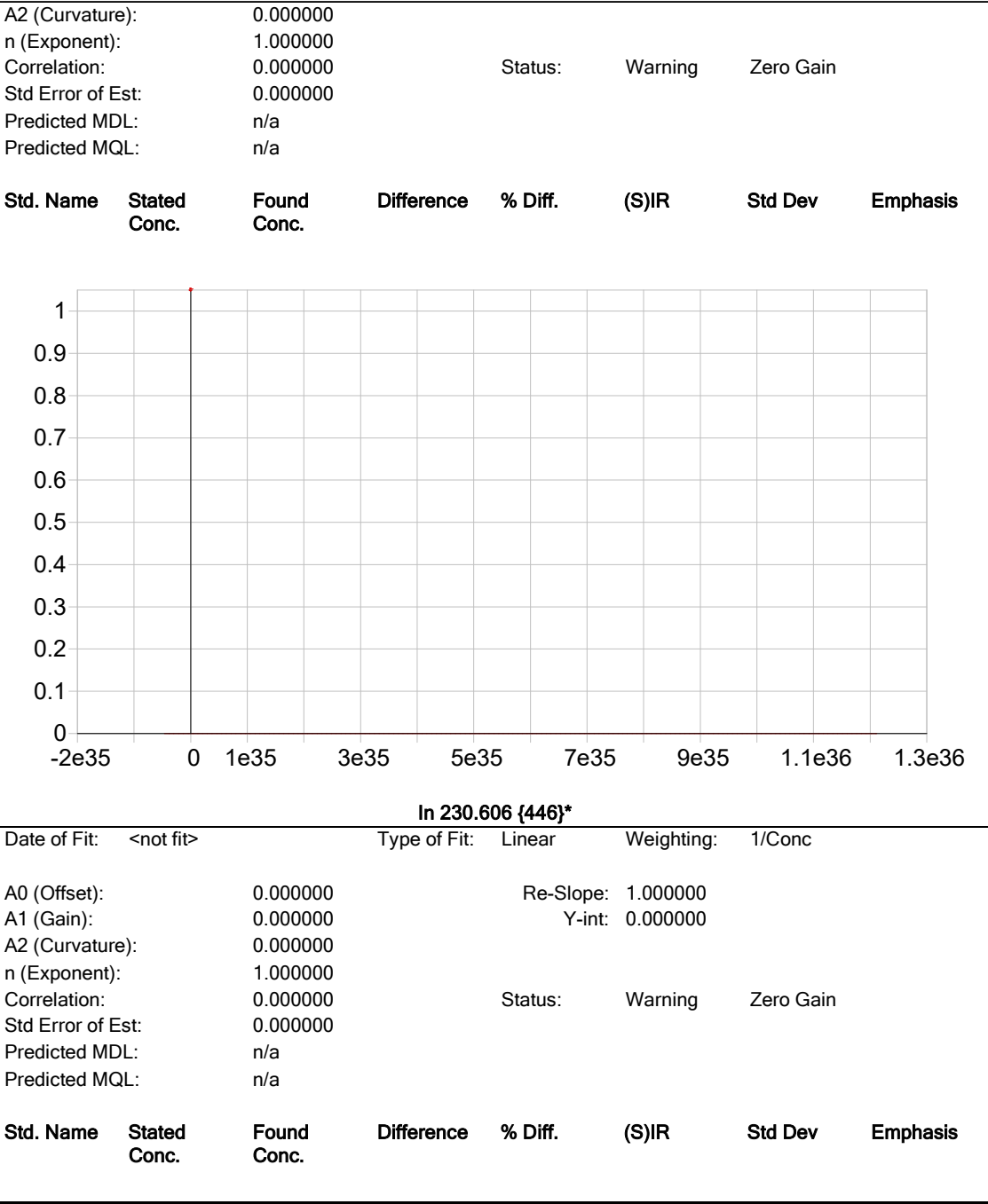


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



Sample Name: S0 Acquired: 11/27/2020 12:00:06 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	-.00027	.00007	-.00003	.00073	.00023	.00017	-.03890	-.00064
Stddev	.00033	.00013	.00038	.00036	.00039	.00036	.00199	.00017
%RSD	122.73	186.98	1216.6	48.921	169.14	211.84	5.1172	26.003

#1	-.00056	.00020	.00005	.00098	.00066	.00002	-.03803	-.00081
#2	.00009	.00007	.00031	.00032	.00017	.00057	-.04118	-.00048
#3	-.00034	-.00006	-.00045	.00088	-.00012	-.00009	-.03750	-.00064

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	.00002	.00213	.00001	-.00029	-.00124	.00009	.00005	-.00013
Stddev	.00013	.00014	.00004	.00014	.00074	.00003	.00005	.00005
%RSD	511.60	6.7418	393.37	48.916	59.725	33.827	110.24	33.774

#1	-.00001	.00219	.00006	-.00014	-.00040	.00010	.00003	-.00019
#2	.00016	.00223	-.00002	-.00042	-.00179	.00006	.00010	-.00011
#3	-.00008	.00196	-.00001	-.00032	-.00152	.00012	.00001	-.00011

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	-.00053	-.00014	.00090	.00008	.00288	-.00097	.00105	.00018
Stddev	.00027	.00004	.00013	.00012	.00086	.00009	.00007	.00050
%RSD	50.030	29.231	14.206	151.06	29.801	9.7183	6.8386	282.06

#1	-.00051	-.00010	.00078	-.00005	.00359	-.00088	.00101	-.00029
#2	-.00081	-.00015	.00103	.00020	.00312	-.00107	.00101	.00071
#3	-.00028	-.00018	.00087	.00009	.00192	-.00095	.00114	.00011

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	.00002	.00179	.00022	-.00183	.00020	.00086	-.00291	
Stddev	.00028	.00016	.00000	.00008	.00007	.00066	.00015	
%RSD	1163.7	9.1511	1.8861	4.0937	33.360	77.599	5.1161	

#1	.00022	.00195	.00023	-.00175	.00025	.00056	-.00274	
#2	.00015	.00163	.00022	-.00187	.00022	.00039	-.00294	
#3	-.00030	.00177	.00022	-.00188	.00012	.00162	-.00304	

Sample Name: S0 Acquired: 11/27/2020 12:00:06 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	809.05	39192.	7194.1	788.67	1408.7
Stddev	4.26	56.	55.4	2.35	3.0
%RSD	.52595	.14353	.76958	.29753	.21037
#1	804.53	39130.	7132.1	785.97	1405.4
#2	812.98	39239.	7211.8	789.86	1411.1
#3	809.62	39208.	7238.5	790.19	1409.6

Sample Name: S1 Acquired: 11/27/2020 12:04:09 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	.00128	.00598	.00313	.00317	.01256	.00959	.61573	.01967
Stddev	.00029	.00019	.00063	.00029	.00036	.00052	.00168	.00020
%RSD	22.329	3.1145	20.167	9.1838	2.9013	5.4248	.27283	.99215

#1	.00095	.00619	.00245	.00319	.01228	.00995	.61676	.01981
#2	.00146	.00582	.00325	.00287	.01244	.00900	.61663	.01976
#3	.00143	.00593	.00370	.00345	.01297	.00983	.61379	.01945

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	.01797	.00149	.04506	.02003	.00089	.01631	.03539	.00337
Stddev	.00027	.00004	.00030	.00088	.00004	.00030	.00033	.00003
%RSD	1.5267	2.7521	.67397	4.3842	4.5685	1.8602	.92485	.95213

#1	.01815	.00151	.04533	.01929	.00084	.01660	.03537	.00341
#2	.01765	.00153	.04513	.01979	.00091	.01633	.03507	.00336
#3	.01810	.00145	.04473	.02100	.00091	.01600	.03572	.00334

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	.00799	.21848	.03688	.29056	.00578	.02191	.00279	-.00027
Stddev	.00016	.00363	.00026	.00039	.00012	.00038	.00004	.00008
%RSD	2.0508	1.6633	.71252	.13292	2.0825	1.7566	1.4920	29.158

#1	.00817	.21617	.03706	.29054	.00566	.02154	.00283	-.00019
#2	.00788	.21661	.03700	.29096	.00576	.02231	.00280	-.00035
#3	.00791	.22267	.03658	.29019	.00590	.02190	.00275	-.00026

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00066	.04328	.36002
Stddev	.00008	.00050	.00141
%RSD	12.524	1.1465	.39089

#1	.00072	.04289	.36134
#2	.00070	.04312	.35854
#3	.00057	.04384	.36019

Sample Name: S1 Acquired: 11/27/2020 12:04:09 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	803.53	39318.	7359.7	787.08	1382.1
Stddev	1.04	51.	59.5	5.01	3.9
%RSD	.12956	.13055	.80880	.63702	.28346
#1	803.63	39304.	7306.9	781.29	1378.6
#2	804.52	39274.	7348.1	789.97	1386.3
#3	802.44	39374.	7424.2	789.99	1381.5

Sample Name: S2 Acquired: 11/27/2020 12:08:13 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	.14818	.02481	.09011	.02359
Stddev	.00105	.00012	.00069	.00014
%RSD	.70996	.46954	.76276	.60934

#1	.14739	.02476	.09090	.02370
#2	.14777	.02494	.08978	.02365
#3	.14937	.02472	.08965	.02343

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	39290.	7305.1
Stddev	103.	33.3
%RSD	.26204	.45555

#1	39173.	7336.0
#2	39329.	7309.5
#3	39368.	7269.8

Sample Name: S3 Acquired: 11/27/2020 12:12:14 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	.18650	.30118	.63020	.27328	.52506	.42597	27.651	.39299
Stddev	.00088	.00077	.00096	.00115	.00232	.00779	.494	.00955
%RSD	.47220	.25702	.15208	.41930	.44233	1.8296	1.7871	2.4295

#1	.18574	.30064	.62916	.27357	.52729	.43075	28.017	.40066
#2	.18747	.30082	.63040	.27425	.52524	.43019	27.848	.39602
#3	.18629	.30206	.63104	.27201	.52265	.41698	27.089	.38230

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	3.6529	.83483	.07144	1.4400	.60213	.01748	.90248	.14569
Stddev	.0076	.01316	.00032	.0027	.00107	.00032	.00838	.00079
%RSD	.20871	1.5764	.44104	.18827	.17791	1.8390	.92850	.54531

#1	3.6556	.84384	.07124	1.4369	.60200	.01721	.90528	.14636
#2	3.6442	.84093	.07128	1.4415	.60326	.01739	.90910	.14589
#3	3.6587	.81973	.07181	1.4416	.60112	.01784	.89306	.14481

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	1.0393	.19953	.53045	.20698	4.8186	.15025	.75413	3.1987
Stddev	.0020	.00042	.00235	.00030	.0525	.00317	.01633	.0111
%RSD	.19260	.20910	.44209	.14568	1.0897	2.1083	2.1647	.34759

#1	1.0372	.19947	.52907	.20673	4.7643	.14759	.76860	3.1898
#2	1.0394	.19914	.52913	.20731	4.8224	.14941	.75736	3.2112
#3	1.0412	.19997	.53316	.20690	4.8691	.15376	.73644	3.1950

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	.34561	.97724	.01493	.18471	.09487	5.0118	38.876	
Stddev	.00070	.01707	.00040	.00098	.00007	.0952	.682	
%RSD	.20226	1.7464	2.7007	.53151	.07769	1.8995	1.7541	

#1	.34612	.98939	.01471	.18584	.09481	5.0877	39.336	
#2	.34589	.98462	.01467	.18404	.09496	5.0428	39.199	
#3	.34481	.95773	.01539	.18427	.09486	4.9050	38.092	

Sample Name: S3 Acquired: 11/27/2020 12:12:14 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	781.98	38346.	7369.5	763.60	1280.2
Stddev	4.00	74.	166.3	9.77	6.2
%RSD	.51107	.19221	2.2563	1.2801	.48747
#1	777.41	38381.	7233.3	774.17	1273.3
#2	783.72	38395.	7320.5	761.74	1285.3
#3	784.82	38261.	7554.8	754.89	1282.0

Sample Name: S4 Acquired: 11/27/2020 12:16:05 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	.36696	.58659	1.2417	.53174	1.0223	.84063	53.265	.77398
Stddev	.00135	.00304	.0042	.00364	.0041	.00238	.283	.00546
%RSD	.36857	.51822	.33868	.68460	.40386	.28301	.53194	.70575

#1	.36717	.58382	1.2375	.53430	1.0244	.83949	53.119	.77573
#2	.36551	.58612	1.2459	.52757	1.0176	.83905	53.085	.76786
#3	.36819	.58984	1.2416	.53334	1.0250	.84337	53.592	.77835

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.2202	1.6443	.13787	2.8551	1.1603	.03413	1.7460	.28779
Stddev	.0270	.0053	.00065	.0104	.0069	.00018	.0070	.00110
%RSD	.37406	.32166	.46794	.36475	.59245	.52077	.40190	.38196

#1	7.1921	1.6410	.13752	2.8436	1.1643	.03393	1.7423	.28654
#2	7.2225	1.6415	.13747	2.8581	1.1524	.03428	1.7417	.28858
#3	7.2460	1.6504	.13861	2.8637	1.1642	.03416	1.7541	.28826

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	2.0489	.38729	1.0268	.40193	9.4096	.28923	1.5014	6.1600
Stddev	.0065	.00026	.0027	.00060	.0403	.00098	.0038	.0341
%RSD	.31747	.06790	.26743	.14893	.42827	.33949	.25060	.55413

#1	2.0418	.38700	1.0237	.40152	9.4308	.28853	1.5040	6.1741
#2	2.0502	.38734	1.0289	.40262	9.4348	.29035	1.4971	6.1211
#3	2.0546	.38752	1.0278	.40166	9.3631	.28880	1.5031	6.1848

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	.68689	1.9138	.02919	.37412	.19234	9.7657	74.882
Stddev	.00247	.0053	.00031	.00044	.00069	.0248	.229
%RSD	.36029	.27856	1.0633	.11670	.35983	.25440	.30605

#1	.68406	1.9104	.02884	.37363	.19186	9.7625	74.904
#2	.68796	1.9109	.02944	.37423	.19203	9.7426	74.643
#3	.68864	1.9199	.02929	.37449	.19314	9.7920	75.100

Sample Name: S4 Acquired: 11/27/2020 12:16:05 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	763.94	37593.	7180.4	732.64	1216.0
Stddev	3.99	72.	16.4	5.83	1.1
%RSD	.52217	.19057	.22776	.79568	.08978
#1	760.10	37610.	7167.5	728.94	1216.3
#2	768.06	37515.	7198.8	729.62	1216.9
#3	763.64	37655.	7174.9	739.36	1214.8

Sample Name: S5 Acquired: 11/27/2020 12:20:08 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	.75985	1.1919	2.5723	1.0949	2.1208	1.7349	108.31	1.5603
Stddev	.00222	.0042	.0040	.0025	.0035	.0035	.42	.0046
%RSD	.29227	.35231	.15568	.22477	.16322	.19984	.38633	.29418

#1	.75999	1.1871	2.5707	1.0932	2.1207	1.7319	108.45	1.5645
#2	.76199	1.1935	2.5695	1.0978	2.1243	1.7387	107.84	1.5610
#3	.75756	1.1950	2.5769	1.0938	2.1174	1.7342	108.64	1.5554

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.006	3.3519	.27930	5.9165	2.3585	.06958	3.5559	.59176
Stddev	.041	.0076	.00123	.0169	.0063	.00048	.0031	.00123
%RSD	.27395	.22722	.43939	.28582	.26921	.68443	.08743	.20830

#1	14.985	3.3514	.27911	5.9025	2.3570	.06911	3.5538	.59212
#2	14.979	3.3597	.27817	5.9118	2.3654	.06955	3.5595	.59277
#3	15.053	3.3445	.28060	5.9353	2.3530	.07007	3.5544	.59038

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	4.2320	.79338	2.1498	.81582	18.917	.61104	3.0176	12.529
Stddev	.0144	.00109	.0165	.00153	.026	.00383	.0126	.022
%RSD	.34006	.13771	.76725	.18765	.13571	.62623	.41574	.17531

#1	4.2277	.79267	2.1330	.81436	18.912	.60717	3.0294	12.532
#2	4.2203	.79284	2.1505	.81741	18.945	.61113	3.0189	12.549
#3	4.2481	.79464	2.1659	.81567	18.895	.61482	3.0045	12.505

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	1.4344	3.8915	.06081	.79925	.41328	20.142	150.70
Stddev	.0039	.0108	.00080	.00113	.00064	.055	1.60
%RSD	.27021	.27677	1.3176	.14157	.15515	.27390	1.0625

#1	1.4323	3.8842	.05996	.79799	.41254	20.091	151.15
#2	1.4321	3.9039	.06094	.79956	.41357	20.201	152.02
#3	1.4389	3.8865	.06154	.80019	.41373	20.135	148.92

Sample Name: S5 Acquired: 11/27/2020 12:20:08 Type: Cal
Method: NON EPA-6010-200.7(v787) 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	728.58	36295.	7038.5	705.29	1125.3
Stddev	1.80	62.	30.0	2.93	1.2
%RSD	.24716	.17199	.42570	.41532	.10517
#1	727.57	36333.	7012.1	706.19	1126.1
#2	727.52	36330.	7032.4	702.01	1125.8
#3	730.66	36223.	7071.1	707.66	1123.9

Sample Name: ICV01 Acquired: 11/27/2020 12:29:02 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	1.008304	1.022913	1.012417	1.046859	1.019590	2.574904
Stddev	.006233	.004263	.004618	.010300	.005437	.010740
%RSD	.6182013	.4167052	.4560881	.9838965	.5332574	.4171104

#1	1.015500	1.018014	1.007170	1.050001	1.022621	2.564035
#2	1.004590	1.024958	1.014221	1.035354	1.022835	2.585511
#3	1.004821	1.025769	1.015860	1.055222	1.013313	2.575167

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5327388	.5305553	.5102074	10.15939	.5265695	.4975483
Stddev	.0023948	.0003977	.0015525	.04171	.0011162	.0017433
%RSD	.4495294	.0749509	.3042957	.4105719	.2119686	.3503841

#1	.5309318	.5301386	.5087597	10.13110	.5260150	.4955788
#2	.5354551	.5309308	.5100157	10.20729	.5258392	.4988934
#3	.5318297	.5305964	.5118470	10.13977	.5278543	.4981729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295899	9.922219	.5360783	6.039268	.5153412	.2522544
Stddev	.0011666	.070877	.0021735	.010075	.0004113	.0008709
%RSD	.2202847	.7143280	.4054410	.1668309	.0798124	.3452391

#1	.5308347	9.850487	.5350765	6.027634	.5151918	.2522118
#2	.5294131	9.992209	.5385720	6.045073	.5150255	.2514056
#3	.5285217	9.923962	.5345863	6.045097	.5158064	.2531458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.759524	.5159723	.9998888	9.836025	F 2.953685	F 2.976174
Stddev	.007507	.0010155	.0030888	.012148	.002863	.001631
%RSD	.0769191	.1968156	.3089156	.1235042	.0969213	.0547939

#1	9.750867	.5159691	1.001306	9.832008	2.950449	2.976826
#2	9.764238	.5169894	.996346	9.826394	2.955887	2.974318
#3	9.763465	.5149584	1.002015	9.849672	2.954719	2.977378

Sample Name: ICV01 Acquired: 11/27/2020 12:29:02 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.780403	F 2.881055	2.531605	F .0057259	F -.000408	F .0002581
Stddev	.009981	.014995	.004039	.0015736	.005599	.0004597
%RSD	.3589704	.5204676	.1595436	27.48194	1372.089	178.0893

#1	2.771087	2.871227	2.535599	.0040954	.001621	.0007883
#2	2.779186	2.898314	2.527522	.0072356	.003894	.0000154
#3	2.790937	2.873624	2.531694	.0058467	-.006738	-.000029

Elem	Sr4077
Units	ppm
Avg	F .0016295
Stddev	.0000522
%RSD	3.201952

#1	.0015771
#2	.0016299
#3	.0016814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	778.7941	38766.94	7250.284	745.1300	1295.852
Stddev	2.8508	147.64	38.231	3.3336	1.901
%RSD	.3660484	.3808453	.5273051	.4473880	.1466664

#1	775.5364	38646.03	7232.517	743.1083	1294.058
#2	780.8320	38723.32	7224.169	743.3040	1297.844
#3	780.0139	38931.48	7294.165	748.9777	1295.653

Sample Name: LLICV01 Acquired: 11/27/2020 12:37:55 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0231013	.0375911	.0117053	.0194556	.0558381	.1002445	.1062204
Stddev	.0023109	.0015072	.0014465	.0040161	.0028920	.0051612	.0005362
%RSD	10.00319	4.009327	12.35753	20.64258	5.179233	5.148590	.5047938

#1	.0249084	.0364186	.0104984	.0161188	.0580987	.1054550	.1064554
#2	.0204975	.0392911	.0133087	.0183350	.0525792	.0951341	.1065990
#3	.0238979	.0370637	.0113090	.0239130	.0568364	.1001444	.1056069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060646	.0055692	2.029285	.0097295	.0275088	.0176570	.1036100
Stddev	.0000947	.0000283	.022069	.0002157	.0002784	.0006904	.0066638
%RSD	1.562170	.5086489	1.087504	2.216538	1.012050	3.910041	6.431632

#1	.0060318	.0055367	2.021551	.0097876	.0275722	.0183217	.0985578
#2	.0059907	.0055882	2.012125	.0094908	.0277500	.0169435	.1011100
#3	.0061714	.0055828	2.054180	.0099102	.0272041	.0177059	.1111623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213544	2.130303	.0391439	.0101039	1.954023	.0446462	.0371232
Stddev	.0001990	.003208	.0005159	.0001542	.019496	.0019896	.0004555
%RSD	.9321294	.1505781	1.317999	1.526198	.9977128	4.456322	1.227110

#1	.0211247	2.129598	.0386554	.0102583	1.963948	.0429737	.0374718
#2	.0214773	2.127507	.0390928	.0099499	1.966559	.0468464	.0366077
#3	.0214611	2.133805	.0396834	.0101036	1.931562	.0441186	.0372899

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.967806	.1120514	.2128751	.0350447	.0466341	.3681986	.0201436
Stddev	.013178	.0006465	.0009543	.0002064	.0002112	.0052212	.0015085
%RSD	.6696748	.5770074	.4483150	.5889307	.4528923	1.418048	7.488847

#1	1.969869	.1126380	.2132065	.0351869	.0467457	.3677399	.0188819
#2	1.979831	.1113581	.2117992	.0348080	.0463905	.3632218	.0218145
#3	1.953719	.1121580	.2136196	.0351392	.0467661	.3736341	.0197346

Sample Name: LLICV01 Acquired: 11/27/2020 12:37:55 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0177714	.0206312	.0217566
Stddev	.0021983	.0008311	.0000396
%RSD	12.36968	4.028389	.1820302

#1	.0164474	.0202649	.0217977
#2	.0165579	.0215825	.0217533
#3	.0203089	.0200461	.0217187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.9089	39221.61	7202.956	736.7338	1346.999
Stddev	2.4082	37.87	20.666	1.4913	.473
%RSD	.3079878	.0965540	.2869132	.2024246	.0351425

#1	779.2313	39185.14	7181.342	735.1327	1346.958
#2	783.8975	39218.94	7222.522	738.0834	1346.548
#3	782.5980	39260.74	7205.003	736.9854	1347.492

Sample Name: ICB01 Acquired: 11/27/2020 12:41:58 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0003265	-.001503	-.001486	-.003432	.0007491	-.003611	-.001201
Stddev	.0053196	.000250	.000381	.001268	.0024641	.005119	.000260
%RSD	1629.121	16.63610	25.63891	36.93914	328.9158	141.7796	21.67849

#1	-.001726	-.001780	-.001839	-.002551	.0011608	.001153	-.001384
#2	.006367	-.001434	-.001538	-.002860	.0029815	-.002961	-.001317
#3	-.003661	-.001295	-.001082	-.004884	-.001895	-.009024	-.000903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001168	-.000030	.0090742	.0000038	-.000006	.0010244	-.001899
Stddev	.0001187	.000077	.0061613	.0003383	.000179	.0000553	.001659
%RSD	101.6028	257.0298	67.89957	8807.545	2943.111	5.400440	87.38458

#1	.0002535	-.000056	.0054948	-.000265	.000098	.0010782	-.000543
#2	.0000572	-.000090	.0161886	-.000107	.000097	.0010272	-.001404
#3	.0000397	.000056	.0055391	.000384	-.000213	.0009677	-.003749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.015525	.0003808	.0000811	-.007928	-.002475	-.000860
Stddev	.000232	.013833	.0003142	.0002302	.000926	.001092	.000246
%RSD	312.9919	89.10063	82.49899	283.8884	11.67726	44.11748	28.66688

#1	-.000113	-.031139	.0004500	.0002432	-.008780	-.002551	-.001117
#2	-.000285	-.010628	.0000378	.0001824	-.008062	-.001347	-.000625
#3	.000175	-.004806	.0006547	-.000182	-.006943	-.003527	-.000837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000747	.0025394	-.000082	-.001273	.0005472	.0063438	.0021120
Stddev	.007521	.0003016	.000254	.000890	.0003992	.0001092	.0012635
%RSD	1006.625	11.87855	308.1258	69.94392	72.96209	1.721206	59.82696

#1	.002974	.0023397	-.000243	-.000797	.0010031	.0062332	.0018561
#2	-.009404	.0023921	.000210	-.000722	.0002601	.0063465	.0009959
#3	.004188	.0028864	-.000214	-.002300	.0003784	.0064516	.0034838

Sample Name: ICB01 Acquired: 11/27/2020 12:41:58 Type: Unk
 Method: NON EPA-6010-200.7(v787) 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	-.005434	-.000155	-.000045
Stddev	.002503	.000221	.000038
%RSD	46.06319	142.6632	85.03695

#1	-.002551	-.000410	-.000089
#2	-.007052	-.000035	-.000021
#3	-.006699	-.000020	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.2993	39757.58	7252.408	745.4186	1380.822
Stddev	2.2822	162.08	83.168	2.1144	.961
%RSD	.2873181	.4076665	1.146758	.2836536	.0696166

#1	793.0694	39585.46	7169.859	744.6867	1381.277
#2	792.8959	39907.28	7336.181	743.7675	1381.471
#3	796.9326	39780.00	7251.183	747.8018	1379.718

Sample Name: CRI01 Acquired: 11/27/2020 13:02:28 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0178848	.0359760	.0114366	.0174901	.0543873	.1001639	.1046761
Stddev	.0029461	.0031342	.0001265	.0072586	.0020871	.0020526	.0001249
%RSD	16.47236	8.711864	1.105678	41.50115	3.837552	2.049245	.1192794

#1	.0170011	.0329604	.0113422	.0098355	.0550039	.1024937	.1045334
#2	.0154818	.0392167	.0113874	.0183609	.0520613	.0986218	.1047298
#3	.0211716	.0357510	.0115803	.0242741	.0560967	.0993763	.1047651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061372	.0053834	2.001616	.0092156	.0271004	.0173802	.0932658
Stddev	.0000754	.0000770	.017343	.0002549	.0005123	.0003532	.0024825
%RSD	1.227673	1.430592	.8664346	2.765820	1.890314	2.032269	2.661698

#1	.0060711	.0053298	1.983729	.0089476	.0275619	.0172454	.0917231
#2	.0062193	.0053487	2.018358	.0092444	.0271901	.0171142	.0961294
#3	.0061213	.0054716	2.002760	.0094549	.0265492	.0177809	.0919449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211095	2.101111	.0392734	.0096993	1.937505	.0432232	.0369526
Stddev	.0004133	.026717	.0020062	.0000696	.016196	.0013563	.0004439
%RSD	1.957750	1.271552	5.108314	.7175904	.8359383	3.137883	1.201180

#1	.0211745	2.123705	.0414607	.0097063	1.947262	.0431469	.0364921
#2	.0214864	2.108006	.0388406	.0096265	1.918809	.0446161	.0373777
#3	.0206676	2.071623	.0375189	.0097652	1.946444	.0419067	.0369881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.972968	.1078475	.2098382	.0350052	.0466384	.3648220	.0178066
Stddev	.030820	.0007565	.0028237	.0013811	.0009323	.0021691	.0018111
%RSD	1.562112	.7014922	1.345631	3.945345	1.998879	.5945689	10.17080

#1	1.984253	.1072682	.2125792	.0365578	.0459432	.3623373	.0174859
#2	1.938096	.1087034	.2099968	.0345442	.0462743	.3657907	.0161773
#3	1.996555	.1075708	.2069386	.0339136	.0476978	.3663380	.0197566

Sample Name: CRI01 Acquired: 11/27/2020 13:02:28 Type: Unk
 Method: NON EPA-6010-200.7(v787) 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	.0149635	.0198852	.0214651
Stddev	.0062699	.0002707	.0000387
%RSD	41.90135	1.361377	.1804051

#1	.0220135	.0195893	.0214229
#2	.0128648	.0199459	.0214732
#3	.0100121	.0201204	.0214991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.8969	38977.02	7198.499	717.9425	1338.665
Stddev	4.4309	28.37	26.926	3.9680	5.329
%RSD	.5703309	.0727813	.3740550	.5526879	.3981030

#1	772.4567	38944.32	7201.005	713.8296	1334.376
#2	776.9155	38991.66	7170.408	718.2504	1336.988
#3	781.3184	38995.08	7224.085	721.7476	1344.631

Sample Name: ICSA01 Acquired: 11/27/2020 13:06:31 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135396	.0166842	.0015732	.0010511	.0020472	266.3091
Stddev	.0014595	.0009411	.0009766	.0039618	.0020822	.8792
%RSD	10.77924	5.640920	62.07983	376.9076	101.7113	.3301317

#1	.0140994	.0158086	.0023905	.0056126	.0044491	266.4478
#2	.0146363	.0165646	.0004916	-.001531	.0007533	265.3689
#3	.0118831	.0176794	.0018374	-.000929	.0009391	267.1107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045173	.0008020	-.004121	247.0058	.0550220	.0019492
Stddev	.0002762	.0001067	.000110	1.4712	.0000974	.0002724
%RSD	6.114349	13.30857	2.666831	.5956312	.1770000	13.97270

#1	.0044621	.0006916	-.004023	245.9952	.0549099	.0018222
#2	.0048169	.0009047	-.004101	246.3284	.0550860	.0022619
#3	.0042728	.0008098	-.004240	248.6937	.0550699	.0017636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006157	99.85490	.0145516	264.7174	-.000402	-.001653
Stddev	.000650	.99761	.0001238	1.4764	.000571	.000441
%RSD	10.55904	.9990596	.8509133	.5577411	141.9737	26.70076

#1	-.006144	99.03839	.0146918	264.2789	.000146	-.002158
#2	-.005514	99.55945	.0144570	263.5099	-.000993	-.001466
#3	-.006814	100.9669	.0145061	266.3634	-.000359	-.001337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138758	.0000429	.0014745	-.007365	.0919421	-.000253
Stddev	.0039472	.0012622	.0004452	.011895	.0054377	.000280
%RSD	28.44673	2943.282	30.18994	161.5121	5.914295	110.5012

#1	.0164392	.0006826	.0018931	-.019962	.0860417	-.000415
#2	.0093303	-.001411	.0010068	.003675	.0930326	-.000415
#3	.0158579	.000857	.0015236	-.005808	.0967519	.000070

Sample Name: ICSA01 Acquired: 11/27/2020 13:06:31 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006842	.0004109	.0117690	.0024213	-.001979	.0020833
Stddev	.004014	.0008089	.0103904	.0006814	.010880	.0007573
%RSD	58.67037	196.8687	88.28569	28.14173	549.7073	36.35035

#1	-.007091	-.000449	.0018200	.0021410	.003575	.0024249
#2	-.010725	.000526	.0109365	.0031981	-.014516	.0012154
#3	-.002709	.001156	.0225506	.0019248	.005003	.0026097

Elem	Sr4077
Units	ppm
Avg	F .1049468
Stddev	.0003216
%RSD	.3064584

#1	.1051671
#2	.1045778
#3	.1050956

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.0908	34268.39	6838.953	645.7339	1042.540
Stddev	2.4470	109.23	24.704	2.3722	.387
%RSD	.3577053	.3187527	.3612225	.3673644	.0370886

#1	683.3948	34174.38	6814.901	643.1250	1042.930
#2	686.8104	34388.21	6864.261	647.7613	1042.157
#3	682.0672	34242.57	6837.695	646.3153	1042.533

Sample Name: ICSAB01 Acquired: 11/27/2020 13:10:33 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.1162247	.1066278	.0542638	.0580895	.6208739	268.4228
Stddev	.0068768	.0040525	.0033418	.0050402	.0023781	.8396
%RSD	5.916801	3.800593	6.158524	8.676630	.3830190	.3127834

#1	.1188342	.1058284	.0581107	.0544018	.6219636	269.3299
#2	.1214148	.1030346	.0520776	.0560341	.6225119	267.6730
#3	.1084251	.1110204	.0526031	.0638327	.6181463	268.2654

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5180181	.5231501	1.009035	248.8031	.5537434	.4927129
Stddev	.0015527	.0005558	.002269	1.9291	.0018477	.0021414
%RSD	.2997327	.1062428	.2249021	.7753437	.3336737	.4346075

#1	.5197955	.5237897	1.007144	246.6308	.5516707	.4907423
#2	.5169257	.5228764	1.011551	249.4626	.5552178	.4949917
#3	.5173332	.5227842	1.008409	250.3160	.5543417	.4924048

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4841153	100.5283	.5292098	267.4559	.9961618	.2125765
Stddev	.0019732	.8025	.0032253	1.4786	.0032073	.0010834
%RSD	.4075872	.7982690	.6094556	.5528257	.3219700	.5096298

#1	.4860588	99.7370	.5257971	265.7517	.9941154	.2120094
#2	.4841733	100.5064	.5322075	268.2185	.9998583	.2138257
#3	.4821137	101.3416	.5296248	268.3974	.9945118	.2118944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191838	.4976980	1.026442	-.000502	1.129273	1.077333
Stddev	.0043514	.0019062	.011738	.004899	.005348	.002474
%RSD	22.68286	.3829959	1.143601	976.6363	.4735410	.2296145

#1	.0176497	.4998548	1.038940	-.000553	1.125677	1.079088
#2	.0240945	.4962394	1.024737	-.005375	1.126723	1.074504
#3	.0158072	.4969998	1.015650	.004423	1.135418	1.078407

Sample Name: ICSAB01 Acquired: 11/27/2020 13:10:33 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	1.063351	1.056953	1.016537	F .0044786	F -.002686	F .0021951
Stddev	.003262	.001571	.013129	.0015450	.008393	.0006687
%RSD	.3068051	.1486073	1.291590	34.49648	312.4334	30.46631

#1	1.063519	1.055234	1.002455	.0054611	-.005203	.0028286
#2	1.066526	1.057312	1.018713	.0052768	-.009534	.0014959
#3	1.060007	1.058313	1.028442	.0026978	.006677	.0022606

Elem	Sr4077
Units	ppm
Avg	F .1055393
Stddev	.0004870
%RSD	.4614007

#1	.1060441
#2	.1055014
#3	.1050724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.9409	34102.83	6809.195	637.7111	1041.757
Stddev	1.8221	54.52	13.718	6.2361	2.747
%RSD	.2660259	.1598636	.2014671	.9778924	.2636492

#1	683.1474	34046.24	6793.358	630.8551	1039.870
#2	686.7903	34155.01	6816.827	639.2323	1040.493
#3	684.8851	34107.25	6817.400	643.0459	1044.908

Sample Name: CCV01 Acquired: 11/27/2020 13:18:57 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.932921	5.030204	4.912265	4.953131	4.945034	9.876134	9.524137
Stddev	.012037	.013175	.014713	.003101	.011202	.166715	.253942
%RSD	.2440092	.2619130	.2995145	.0626127	.2265400	1.688062	2.666295

#1	4.921523	5.035719	4.929068	4.949660	4.934968	9.945919	9.411006
#2	4.945508	5.015167	4.901695	4.954103	4.943032	9.996617	9.814983
#3	4.931733	5.039724	4.906031	4.955629	4.957103	9.685866	9.346422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2484662	2.442602	24.22204	.9732938	2.510702	1.267159	4.874665
Stddev	.0042768	.008458	.34295	.0034448	.002148	.004352	.028364
%RSD	1.721298	.3462756	1.415858	.3539344	.0855692	.3434132	.5818713

#1	.2507752	2.449053	24.31413	.9704900	2.512973	1.272058	4.859604
#2	.2510922	2.445725	24.50955	.9722521	2.510432	1.265676	4.857009
#3	.2435311	2.433026	23.84245	.9771392	2.508701	1.263743	4.907383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470406	24.39587	2.445255	1.217356	23.97643	2.412047	2.537508
Stddev	.037514	.17318	.001400	.001467	.08819	.012998	.020329
%RSD	1.518530	.7098948	.0572624	.1205060	.3678403	.5388717	.8011305

#1	2.481327	24.56804	2.446651	1.216262	23.87485	2.419494	2.516385
#2	2.501247	24.39786	2.443850	1.216783	24.03351	2.419609	2.556937
#3	2.428643	24.22169	2.445263	1.219023	24.02093	2.397038	2.539203

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22835	4.907175	4.987031	4.904252	4.784606	5.103364	4.887168
Stddev	.07276	.078006	.008248	.000511	.081240	.126485	.007957
%RSD	.3003030	1.589630	.1653874	.0104131	1.697939	2.478456	.1628147

#1	24.14581	4.937477	4.993995	4.904333	4.816918	5.039148	4.893758
#2	24.28316	4.965484	4.989174	4.903706	4.844719	5.021869	4.878329
#3	24.25610	4.818565	4.977923	4.904718	4.692182	5.249075	4.889418

Sample Name: CCV01 Acquired: 11/27/2020 13:18:57 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.841601	4.878918	4.869808
Stddev	.022129	.087538	.064676
%RSD	.4570687	1.794206	1.328108

#1	4.859182	4.924936	4.899820
#2	4.816751	4.933849	4.914026
#3	4.848870	4.777969	4.795578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	746.2973	37227.50	7146.674	695.7349	1190.269
Stddev	2.7589	75.32	134.641	5.6748	6.076
%RSD	.3696736	.2023306	1.883970	.8156564	.5104582

#1	744.4630	37301.36	7077.658	700.0150	1186.131
#2	744.9589	37150.79	7060.535	689.2978	1187.432
#3	749.4701	37230.34	7301.830	697.8918	1197.245

Sample Name: LLCCV01 Acquired: 11/27/2020 13:22:59 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234269	.0379876	.0136577	.0183331	.0556778	.0996065	.1054076
Stddev	.0051309	.0006798	.0007039	.0021376	.0037684	.0074925	.0010802
%RSD	21.90197	1.789548	5.153661	11.65981	6.768207	7.522140	1.024801

#1	.0194641	.0387396	.0137933	.0158770	.0571703	.1009461	.1056206
#2	.0292226	.0374168	.0128959	.0193488	.0584713	.0915346	.1042368
#3	.0215940	.0378062	.0142839	.0197735	.0513918	.1063389	.1063655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062357	.0057594	2.027857	.0095297	.0275988	.0174919	.0950206
Stddev	.0002020	.0001442	.012162	.0005722	.0001123	.0004655	.0059486
%RSD	3.239755	2.504302	.5997706	6.004119	.4067662	2.661231	6.260369

#1	.0064364	.0059169	2.019606	.0090235	.0275374	.0169545	.0901287
#2	.0060324	.0056339	2.022139	.0094150	.0275306	.0177695	.0932906
#3	.0062384	.0057274	2.041824	.0101505	.0277284	.0177518	.1016425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218428	2.122678	.0388391	.0098574	1.946342	.0460784	.0381409
Stddev	.0003071	.012178	.0001019	.0001562	.024498	.0006816	.0006384
%RSD	1.406118	.5736944	.2622601	1.584481	1.258677	1.479161	1.673677

#1	.0216265	2.117878	.0387219	.0100350	1.935469	.0460721	.0375902
#2	.0217074	2.113632	.0388891	.0097415	1.929162	.0467631	.0388406
#3	.0221943	2.136524	.0389063	.0097956	1.974394	.0454000	.0379919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.981541	.1159510	.2166401	.0362968	.0463022	.3707402	.0190818
Stddev	.017576	.0010205	.0002992	.0010702	.0010410	.0086781	.0015279
%RSD	.8870086	.8801146	.1380921	2.948491	2.248265	2.340746	8.006896

#1	1.974862	.1156518	.2163151	.0370542	.0471267	.3632277	.0179520
#2	1.968284	.1170877	.2167013	.0367636	.0451324	.3687534	.0208202
#3	2.001478	.1151136	.2169039	.0350724	.0466474	.3802394	.0184734

Sample Name: LLCCV01 Acquired: 11/27/2020 13:22:59 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0176852	.0199926	.0218106
Stddev	.0018388	.0010120	.0000712
%RSD	10.39721	5.061870	.3264744

#1	.0194863	.0211527	.0218851
#2	.0177584	.0192907	.0218033
#3	.0158109	.0195346	.0217433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.3866	39228.48	7188.013	727.6299	1338.015
Stddev	1.4411	85.63	42.795	2.9674	.835
%RSD	.1853799	.2182751	.5953717	.4078135	.0624301

#1	777.9950	39133.72	7143.578	726.5297	1338.960
#2	775.7410	39251.40	7191.507	730.9902	1337.374
#3	778.4237	39300.31	7228.955	725.3697	1337.711

Sample Name: CCB01 Acquired: 11/27/2020 13:27:18 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.001347	-.000942	.0020901	.0011030	-.000556	-.005535	-.001431
Stddev	.002635	.002262	.0008389	.0040696	.000379	.001786	.000328
%RSD	195.6024	240.0666	40.13801	368.9702	68.19563	32.27507	22.94318

#1	-.004387	.000819	.0021017	-.003031	-.000444	-.007536	-.001222
#2	.000291	-.000153	.0029232	.005105	-.000246	-.004100	-.001809
#3	.000054	-.003494	.0012455	.001234	-.000979	-.004969	-.001261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000442	.0001375	.0021811	-.000068	.0001594	.0005044	-.002816
Stddev	.0000064	.0000929	.0024306	.000039	.0001520	.0009085	.003996
%RSD	14.54109	67.59726	111.4402	56.89520	95.37716	180.1132	141.9324

#1	.0000497	.0002060	.0020731	-.000066	.0000364	.0013328	-.005817
#2	.0000371	.0000317	-.000194	-.000107	.0003294	-.000467	.001721
#3	.0000457	.0001749	.004664	-.000030	.0001124	.000648	-.004350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001634	.0188143	.0000946	-.000018	-.007071	-.000842	-.001422
Stddev	.0002648	.0133953	.0004108	.000156	.002503	.002325	.000018
%RSD	162.0307	71.19761	434.1922	856.2496	35.40050	276.2181	1.248221

#1	-.000078	.0072475	-.000106	-.000187	-.004181	.001651	-.001440
#2	.000446	.0334910	-.000177	.000010	-.008573	-.001224	-.001405
#3	.000122	.0157043	.000567	.000122	-.008459	-.002953	-.001421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069767	.0038703	.0002818	.0009303	.0013280	-.006264	.0014507
Stddev	.0014191	.0011166	.0002710	.0009436	.0009118	.011493	.0015961
%RSD	20.34056	28.84965	96.19012	101.4346	68.65716	183.4801	110.0241

#1	.0081394	.0031023	.0005731	.0014285	.0011952	-.018201	.0001170
#2	.0053954	.0051511	.0002351	.0015203	.0022990	-.005319	.0010160
#3	.0073952	.0033574	.0000371	-.000158	.0004899	.004727	.0032191

Sample Name: CCB01 Acquired: 11/27/2020 13:27:18 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.005234	-.000497	-.000017
Stddev	.003287	.000548	.000015
%RSD	62.81151	110.2601	86.15076

#1	-.008937	-.001068	-.000014
#2	-.004104	.000024	-.000005
#3	-.002660	-.000446	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	780.1043	39462.97	7146.257	727.1521	1360.618
Stddev	2.1345	32.60	64.754	2.6313	1.990
%RSD	.2736145	.0825986	.9061221	.3618585	.1462706

#1	779.4076	39437.31	7098.060	724.1552	1359.779
#2	778.4051	39451.96	7120.850	729.0836	1359.184
#3	782.5000	39499.65	7219.862	728.2174	1362.890

Sample Name: LR CHECK 1 Acquired: 11/27/2020 13:38:26 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0321393	.0737285	.2188165	-.071688	.0244360	1815.093	.0549700
Stddev	.0187685	.0034532	.0064320	.006294	.0062448	3.559	.0002941
%RSD	58.39756	4.683674	2.939464	8.779252	25.55586	.1960656	.5350687

#1	.0268449	.0762434	.2230706	-.072803	.0194138	1819.134	.0552517
#2	.0165865	.0697913	.2114171	-.064911	.0224659	1812.424	.0546649
#3	.0529863	.0751508	.2219619	-.077349	.0314282	1813.722	.0549933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061721	.1147904	1763.617	.0217701	.0333095	-.021384	813.0318
Stddev	.0002834	.0001094	12.025	.0002909	.0005904	.002442	1.2900
%RSD	4.591012	.0952903	.6818515	1.336143	1.772520	11.41951	.1586659

#1	.0062886	.1148875	1772.297	.0218272	.0327134	-.024182	814.5068
#2	.0058490	.1146719	1749.891	.0214549	.0338941	-.020282	812.1146
#3	.0063786	.1148118	1768.664	.0220282	.0333210	-.019687	812.4739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187265	1635.586	-.022621	-.026819	1754.839	.0089739	.2710919
Stddev	.0004712	4.931	.001518	.000604	8.579	.0019199	.0056545
%RSD	2.516484	.3015054	6.711273	2.251435	.4888549	21.39381	2.085811

#1	.0186358	1639.909	-.023612	-.027075	1749.302	.0107229	.2767212
#2	.0192366	1630.215	-.020873	-.026129	1764.721	.0069197	.2711420
#3	.0183072	1636.633	-.023377	-.027253	1750.494	.0092792	.2654126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	931.9377	.0191783	-.000162	.0114645	-.050154	.0430453	.0372562
Stddev	10.7950	.0151937	.000907	.0059646	.002916	.0031540	.0122574
%RSD	1.158344	79.22337	559.5164	52.02656	5.813490	7.327069	32.90025

#1	920.5233	.0067859	-.000556	.0062893	-.048494	.0394863	.0277752
#2	941.9826	.0361295	.000875	.0101165	-.048446	.0441559	.0510976
#3	933.3072	.0146195	-.000806	.0179878	-.053520	.0454937	.0328957

Sample Name: LR CHECK 1 Acquired: 11/27/2020 13:38:26 Type: Unk
 Method: NON EPA-6010-200.7(v787) 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	-.021121	.0276544	.0293449
Stddev	.016398	.0006369	.0000431
%RSD	77.63781	2.302995	.1467194

#1	-.023025	.0269517	.0293940
#2	-.003854	.0278179	.0293133
#3	-.036484	.0281936	.0293275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	460.7883	24577.66	5866.494	421.8313	627.3519
Stddev	7.7118	27.26	25.780	3.8186	11.0613
%RSD	1.673620	.1109148	.4394379	.9052535	1.763166

#1	469.6745	24547.19	5844.905	417.8664	640.1243
#2	455.8454	24599.75	5895.038	422.1430	620.9292
#3	456.8451	24586.03	5859.539	425.4846	621.0023

Sample Name: LR CHECK 2 Acquired: 11/27/2020 13:43:02 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.000932	.0020949	248.3325	-.002409	-.013165	-.169565	106.9412
Stddev	.006746	.0013467	4.0268	.002681	.001325	.009953	1.4104
%RSD	723.3975	64.28227	1.621529	111.2680	10.06198	5.869677	1.318840

#1	-.002429	.0007337	244.0298	.000381	-.013166	-.168645	106.9641
#2	-.006804	.0021246	248.9575	-.002643	-.014489	-.179945	105.5194
#3	.006436	.0034265	252.0102	-.004965	-.011839	-.160103	108.3399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002139	.0062200	.5621195	.0033450	.0197471	267.2506	-.082122
Stddev	.000082	.0001737	.0091797	.0003766	.0003904	6.9637	.004831
%RSD	3.848208	2.793453	1.633057	11.25715	1.977145	2.605668	5.882193

#1	-.002230	.0063982	.5605104	.0029394	.0197562	261.4312	-.080824
#2	-.002118	.0060510	.5538507	.0034123	.0193522	265.3547	-.087469
#3	-.002069	.0062107	.5719974	.0036834	.0201329	274.9659	-.078073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.24625	-.006103	51.21300	.0024831	.3162356	-.007899	37.50967
Stddev	.22307	.007558	.81758	.0005779	.0087354	.001053	.03945
%RSD	.4930219	123.8367	1.596424	23.27294	2.762298	13.33293	.1051704

#1	45.45929	-.007853	50.34004	.0026953	.3078818	-.007991	37.53290
#2	45.01434	-.012632	51.33822	.0029249	.3253081	-.006802	37.46412
#3	45.26512	.002176	51.96074	.0018291	.3155168	-.008903	37.53198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2333747	.0177145	-.000941	-.005383	-.017117	.0423913	.7392165
Stddev	.0033394	.0004102	.000190	.000681	.000535	.0071908	.0525298
%RSD	1.430907	2.315560	20.14862	12.65429	3.126357	16.96299	7.106147

#1	.2361857	.0175432	-.000724	-.005979	-.017379	.0340939	.6983722
#2	.2342550	.0174177	-.001022	-.004641	-.017471	.0462712	.7208031
#3	.2296833	.0181826	-.001076	-.005530	-.016502	.0468090	.7984740

Sample Name: LR CHECK 2 Acquired: 11/27/2020 13:43:02 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.044291	.0005217	.0021575
Stddev	.003763	.0001244	.0000251
%RSD	8.496263	23.84676	1.164550

#1	-.045208	.0003786	.0021858
#2	-.047510	.0005827	.0021491
#3	-.040154	.0006039	.0021378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	680.1086	37862.57	7195.965	668.3846	1212.170
Stddev	16.1142	47.26	36.073	4.4191	15.157
%RSD	2.369364	.1248159	.5012931	.6611627	1.250439

#1	693.6870	37915.89	7165.239	664.3228	1228.701
#2	684.3372	37825.86	7235.684	667.7408	1208.886
#3	662.3017	37845.96	7186.973	673.0903	1198.924

Sample Name: PB133259BS Acquired: 11/27/2020 13:47:16 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7706234	2.005028	1.003748	1.989372	.7867401	2.101436
Stddev	.0084510	.010855	.005467	.011665	.0038276	.011532
%RSD	1.096648	.5413728	.5446363	.5863807	.4865160	.5487837

#1	.7770983	2.012151	1.008907	2.002067	.7830822	2.102546
#2	.7610633	1.992535	1.004319	1.986926	.7907174	2.112374
#3	.7737087	2.010399	.998018	1.979124	.7864208	2.089390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2124416	.2199061	.1970120	1.081796	.4105476	.1790677
Stddev	.0006783	.0014634	.0005961	.016282	.0021174	.0010215
%RSD	.3192699	.6654777	.3025612	1.505112	.5157451	.5704395

#1	.2118611	.2199690	.1963246	1.064141	.4129896	.1785417
#2	.2122765	.2213371	.1973874	1.096221	.4094307	.1802449
#3	.2131871	.2184122	.1973238	1.085026	.4092225	.1784163

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3182389	3.011504	.2226271	2.053954	.4982556	.0742949
Stddev	.0044033	.040861	.0018610	.014386	.0010915	.0004451
%RSD	1.383651	1.356819	.8359404	.7004058	.2190741	.5990722

#1	.3232476	2.971394	.2205176	2.037696	.4987093	.0746576
#2	.3164920	3.010043	.2233269	2.059131	.4990472	.0744289
#3	.3149771	3.053076	.2240368	2.065035	.4970104	.0737982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.974936	.3086238	.1804334	9.682265	.3290179	.4098305
Stddev	.035074	.0029325	.0014464	.096212	.0053504	.0013928
%RSD	1.178994	.9501732	.8016369	.9936911	1.626171	.3398438

#1	2.990759	.3059663	.1804398	9.704777	.3315077	.4113733
#2	2.934738	.3081354	.1818767	9.576794	.3326697	.4094523
#3	2.999311	.3117699	.1789839	9.765225	.3228764	.4086659

Sample Name: PB133259BS Acquired: 11/27/2020 13:47:16 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6871766	.2043655	.8510629	5.532626	F -.012525	.2113543
Stddev	.0020544	.0003133	.0194768	.004164	.006339	.0013746
%RSD	.2989576	.1533079	2.288522	.0752557	50.61070	.6503921

#1	.6865146	.2042108	.8510192	5.532869	-.005275	.2129182
#2	.6894803	.2041597	.8316081	5.528346	-.017025	.2103371
#3	.6855348	.2047261	.8705615	5.536663	-.015276	.2108077

Elem	Sr4077
Units	ppm
Avg	.2118843
Stddev	.0009821
%RSD	.4634878

#1	.2126834
#2	.2121814
#3	.2107879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.4995	38497.57	6912.949	731.5263	1308.604
Stddev	2.1185	96.98	61.038	1.1319	3.861
%RSD	.2710792	.2519034	.8829529	.1547319	.2950753

#1	779.1649	38388.33	6896.090	730.9821	1304.809
#2	782.0344	38530.83	6862.113	732.8275	1312.529
#3	783.2993	38573.53	6980.645	730.7692	1308.473

Sample Name: PB133263BS Acquired: 11/27/2020 13:51:15 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7733963	2.018317	.9985923	1.999188	.7850743	2.082167
Stddev	.0040715	.011737	.0022842	.005168	.0062692	.051610
%RSD	.5264439	.5815226	.2287404	.2585001	.7985422	2.478648

#1	.7712127	2.015318	.9990087	1.995383	.7892186	2.109860
#2	.7780937	2.031262	1.000640	2.005072	.7881423	2.114019
#3	.7708823	2.008370	.996129	1.997110	.7778621	2.022622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041321	.2189955	.1980558	1.054578	.4099059	.1795379
Stddev	.0047383	.0042924	.0002174	.027857	.0012958	.0003866
%RSD	2.321196	1.960045	.1097810	2.641486	.3161121	.2153304

#1	.2066485	.2209850	.1981386	1.055406	.4090923	.1799842
#2	.2070812	.2219322	.1978091	1.082011	.4092253	.1793222
#3	.1986665	.2140693	.1982196	1.026317	.4114002	.1793072

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3141975	3.013945	.2211395	2.060475	.4970492	.0740678
Stddev	.0035232	.041398	.0010943	.008826	.0012304	.0007802
%RSD	1.121347	1.373537	.4948640	.4283589	.2475505	1.053399

#1	.3157591	2.979543	.2198759	2.050576	.4956318	.0732192
#2	.3166700	3.002405	.2217583	2.063325	.4978433	.0747542
#3	.3101633	3.059889	.2217842	2.067524	.4976725	.0742299

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.940727	.3088537	.1762424	9.701719	.3280791	.4106613
Stddev	.065995	.0025786	.0005589	.217502	.0069095	.0012687
%RSD	2.244190	.8348763	.3171298	2.241896	2.106036	.3089514

#1	2.912881	.3072590	.1765861	9.551373	.3324182	.4120065
#2	2.893218	.3118286	.1755974	9.602667	.3317078	.4094862
#3	3.016082	.3074736	.1765435	9.951117	.3201113	.4104912

Sample Name: PB133263BS Acquired: 11/27/2020 13:51:15 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6849208	.2057032	.8585350	5.559901	F -.008300	.2098162
Stddev	.0039462	.0014670	.0285709	.012201	.007214	.0023569
%RSD	.5761593	.7131605	3.327867	.2194477	86.91081	1.123298

#1	.6887758	.2044283	.8536299	5.569261	-.016630	.2125295
#2	.6808893	.2073066	.8327342	5.564339	-.004177	.2086427
#3	.6850972	.2053747	.8892409	5.546102	-.004094	.2082765

Elem	Sr4077
Units	ppm
Avg	.2102981
Stddev	.0049516
%RSD	2.354556

#1	.2132735
#2	.2130386
#3	.2045821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	784.0228	38727.58	6981.718	722.0808	1311.746
Stddev	2.2574	70.90	176.792	4.9238	4.100
%RSD	.2879223	.1830689	2.532214	.6818961	.3125457

#1	785.1443	38746.08	6888.536	717.6074	1315.874
#2	781.4243	38649.26	6871.010	721.2784	1307.675
#3	785.4997	38787.39	7185.609	727.3565	1311.689

Sample Name: L4874-03 Acquired: 11/27/2020 13:59:24 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11933-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006080	-.002067	.0121666	.0035784	.0014083	.0066324	.1844487
Stddev	.0048483	.001008	.0027092	.0019947	.0017411	.0108008	.0050129
%RSD	797.3542	48.75531	22.26730	55.74256	123.6273	162.8483	2.717787

#1	.0019948	-.001653	.0150645	.0017782	.0023129	-.002263	.1882079
#2	.0046118	-.003216	.0117380	.0057228	.0025109	.018651	.1863811
#3	-.004782	-.001332	.0096972	.0032344	-.000599	.003509	.1787572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000796	.0006829	49.97417	-.000429	.0011188	.0029737	-.020877
Stddev	.0000620	.0001761	.54173	.000267	.0003122	.0009608	.003454
%RSD	77.88726	25.78725	1.084023	62.24801	27.91014	32.30835	16.54318

#1	.0001493	.0008858	50.39114	-.000535	.0014526	.0021950	-.016891
#2	.0000306	.0005927	50.16951	-.000125	.0008339	.0040474	-.022966
#3	.0000589	.0005702	49.36186	-.000627	.0010697	.0026788	-.022775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5079418	1.824126	.0042642	.0001262	163.2537	-.003133	.0775226
Stddev	.0042839	.039803	.0007355	.0001537	3.2370	.001016	.0009748
%RSD	.8433929	2.182028	17.24739	121.8190	1.982833	32.44362	1.257379

#1	.5124334	1.844284	.0043657	-.000051	163.5992	-.002035	.0786407
#2	.5074906	1.849817	.0049436	.000205	166.3041	-.003322	.0768518
#3	.5039012	1.778277	.0034832	.000225	159.8578	-.004041	.0770752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.120076	.0323583	.0000995	-.001671	.0002127	1.497717	.0036114
Stddev	.023566	.0003127	.0000503	.000917	.0004611	.031730	.0012281
%RSD	2.104007	.9662789	50.51847	54.86368	216.7774	2.118542	34.00698

#1	1.141016	.0327144	.0000415	-.001789	-.000151	1.503871	.0049653
#2	1.094556	.0321286	.0001276	-.000701	.000731	1.525919	.0025690
#3	1.124656	.0322319	.0001296	-.002523	.000057	1.463361	.0032999

Sample Name: L4874-03 Acquired: 11/27/2020 13:59:24 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11933-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7695960	.0015037	.1714469
Stddev	.0434478	.0002835	.0033324
%RSD	5.645536	18.85402	1.943706

#1	.8098222	.0018248	.1741705
#2	.7754463	.0012880	.1724390
#3	.7235194	.0013983	.1677310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	729.1341	36080.14	6941.197	664.2466	1162.770
Stddev	7.3584	156.41	44.260	5.8525	10.092
%RSD	1.009194	.4334937	.6376392	.8810707	.8679027

#1	722.4477	35964.88	6894.567	657.5035	1154.618
#2	727.9369	36017.35	6946.397	667.2318	1159.634
#3	737.0176	36258.18	6982.627	668.0046	1174.057

Sample Name: L4597-04 Acquired: 11/27/2020 14:03:34 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-112320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026431	.0023865	.0050812	.0041721	.0033104	.0098751	.0599241
Stddev	.0020375	.0003168	.0033110	.0051793	.0022557	.0049589	.0008769
%RSD	77.08945	13.27400	65.16223	124.1411	68.13823	50.21566	1.463416

#1	.0004905	.0023398	.0070784	-.000431	.0013176	.0150561	.0593609
#2	.0045417	.0020956	.0069060	.003168	.0057593	.0093961	.0609344
#3	.0028970	.0027240	.0012593	.009780	.0028544	.0051732	.0594769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002391	.0021786	1.344969	.0007941	.0014737	.0018105	.0067816
Stddev	.0001122	.0002270	.022368	.0001852	.0002649	.0000587	.0039744
%RSD	46.90692	10.41982	1.663100	23.31812	17.97369	3.244017	58.60663

#1	.0003198	.0019907	1.335420	.0008563	.0012640	.0018479	.0093692
#2	.0001110	.0024309	1.370527	.0009402	.0013856	.0018408	.0087702
#3	.0002866	.0021143	1.328960	.0005858	.0017713	.0017428	.0022053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211988	.2477422	.0029598	.0010546	57.61210	.0010283	.0238485
Stddev	.0004108	.0156514	.0007570	.0002953	.47134	.0017855	.0003282
%RSD	1.938042	6.317625	25.57625	28.00420	.8181269	173.6407	1.376327

#1	.0214217	.2448645	.0037865	.0013861	57.74360	.0013003	.0240947
#2	.0214501	.2337293	.0023005	.0009577	58.00372	-.000878	.0234758
#3	.0207247	.2646328	.0027925	.0008198	57.08897	.002662	.0239748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1565181	.0166183	.0042851	.0049887	.0048786	.0392580	.0083678
Stddev	.0150858	.0004023	.0000349	.0011407	.0008169	.0096050	.0017051
%RSD	9.638371	2.420709	.8153411	22.86517	16.74557	24.46640	20.37730

#1	.1725742	.0170740	.0042482	.0057374	.0056026	.0434193	.0089797
#2	.1426392	.0163125	.0043176	.0055528	.0050402	.0282741	.0064412
#3	.1543408	.0164685	.0042896	.0036759	.0039929	.0460808	.0096826

Sample Name: L4597-04 Acquired: 11/27/2020 14:03:34 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-112320 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1590083	.0041340	.0093046
Stddev	.0005618	.0001103	.0000785
%RSD	.3533291	2.668408	.8439402

#1	.1588300	.0041889	.0092342
#2	.1596377	.0040070	.0093893
#3	.1585574	.0042060	.0092903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	771.1055	37786.03	7194.067	709.7790	1263.375
Stddev	12.2699	14.20	106.552	3.1302	22.394
%RSD	1.591214	.0375752	1.481111	.4410139	1.772546

#1	783.9790	37771.23	7247.768	706.6953	1287.203
#2	759.5447	37799.54	7071.349	709.6879	1242.764
#3	769.7926	37787.32	7263.083	712.9537	1260.157

Sample Name: L4858-04 Acquired: 11/27/2020 14:07:39 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.005539	-.001978	37.05052	.0017071	.0021565	1.017455	3.462986
Stddev	.004776	.001944	.05483	.0051058	.0008047	.017185	.048521
%RSD	86.22496	98.28553	.1479750	299.0906	37.31678	1.689062	1.401134

#1	-.010851	.000001	36.99473	-.002206	.0027828	1.008392	3.495520
#2	-.004170	-.002050	37.05249	.007483	.0012488	1.006699	3.407216
#3	-.001597	-.003885	37.10432	-.000155	.0024378	1.037275	3.486221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002065	.0215757	5.053598	-.000368	.0077275	1.239643	8.270453
Stddev	.0000888	.0001374	.055674	.000325	.0001361	.005215	.038105
%RSD	43.00112	.6370250	1.101677	88.41001	1.760674	.4206985	.4607407

#1	.0002092	.0216693	5.075873	-.000218	.0078354	1.243079	8.226992
#2	.0001164	.0216399	4.990235	-.000740	.0075746	1.242208	8.298132
#3	.0002940	.0214179	5.094686	-.000145	.0077723	1.233642	8.286235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6092671	1.225258	.0459416	-.000271	287.9585	-.001499	7.992757
Stddev	.0017072	.019856	.0003592	.000145	.8596	.002485	.022310
%RSD	.2802054	1.620562	.7818559	53.48317	.2985210	165.8265	.2791310

#1	.6105056	1.248186	.0455636	-.000387	286.9676	-.000943	7.967010
#2	.6073197	1.213829	.0462784	-.000317	288.4042	.000662	8.004886
#3	.6099760	1.213759	.0459829	-.000109	288.5037	-.004215	8.006376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.195769	.0157492	-.000936	.0020212	.0018225	.5465107	.0056797
Stddev	.045160	.0012195	.000511	.0021856	.0008442	.0086367	.0014399
%RSD	1.413103	7.743214	54.62128	108.1332	46.32261	1.580336	25.35209

#1	3.195965	.0151422	-.000400	.0015016	.0019505	.5410230	.0041997
#2	3.240831	.0171530	-.000989	.0001422	.0025954	.5564661	.0057635
#3	3.150512	.0149523	-.001418	.0044198	.0009216	.5420430	.0070759

Sample Name: L4858-04 Acquired: 11/27/2020 14:07:39 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.2059771	.0048891	.0853760
Stddev	.0042008	.0004568	.0002211
%RSD	2.039473	9.343949	.2589239

#1	.2045031	.0051559	.0854907
#2	.2107162	.0043616	.0855161
#3	.2027118	.0051499	.0851212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	711.4027	35629.66	6971.324	658.6503	1114.883
Stddev	2.7568	59.63	78.279	.8744	2.110
%RSD	.3875133	.1673664	1.122870	.1327493	.1892221

#1	708.2490	35565.21	6911.329	658.4799	1112.452
#2	712.6049	35682.88	7059.871	657.8737	1115.959
#3	713.3543	35640.89	6942.771	659.5973	1116.237

Sample Name: L4858-04DUP Acquired: 11/27/2020 14:13:03 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.003876	-.001294	37.10366	-.000967	.0037866	1.027775	3.496933
Stddev	.002569	.003230	.07301	.001611	.0009818	.000534	.003361
%RSD	66.29586	249.7278	.1967604	166.4859	25.92926	.0519521	.0961009

#1	-.005661	.001239	37.05533	-.002578	.0034518	1.027527	3.493444
#2	-.000931	-.000189	37.06801	-.000967	.0030160	1.028387	3.500148
#3	-.005035	-.004931	37.18764	.000643	.0048921	1.027409	3.497206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002336	.0216348	5.091271	-.000259	.0075743	1.236388	8.313197
Stddev	.0000344	.0002979	.035360	.000263	.0003496	.007145	.135077
%RSD	14.72205	1.376853	.6945137	101.6067	4.615842	.5778608	1.624846

#1	.0002715	.0213769	5.071751	-.000373	.0079332	1.239978	8.211909
#2	.0002044	.0215667	5.069975	.000042	.0072348	1.228160	8.261122
#3	.0002249	.0219609	5.132088	-.000446	.0075547	1.241025	8.466560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6096638	1.221994	.0454521	-.000139	287.5285	-.000652	7.994531
Stddev	.0023862	.005034	.0005714	.000053	2.6164	.000355	.028437
%RSD	.3913875	.4119115	1.257170	37.79751	.9099460	54.45505	.3557076

#1	.6090480	1.224236	.0456356	-.000184	289.8790	-.000272	7.966142
#2	.6076459	1.216229	.0459092	-.000154	287.9970	-.000710	8.023016
#3	.6122975	1.225517	.0448115	-.000081	284.7096	-.000974	7.994437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.210677	.0157369	-.001477	.0023891	.0012582	.5404390	.0063755
Stddev	.029300	.0005578	.000398	.0005501	.0006049	.0073324	.0008200
%RSD	.9125849	3.544351	26.97651	23.02465	48.08021	1.356756	12.86234

#1	3.216814	.0156371	-.001093	.0029901	.0012350	.5348073	.0072597
#2	3.178795	.0152358	-.001449	.0022667	.0006652	.5377797	.0056399
#3	3.236424	.0163379	-.001888	.0019106	.0018744	.5487301	.0062268

Sample Name: L4858-04DUP Acquired: 11/27/2020 14:13:03 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.2083472	.0053209	.0855555
Stddev	.0077380	.0003658	.0001614
%RSD	3.713973	6.875615	.1887040

#1	.2110861	.0056718	.0857215
#2	.1996122	.0053490	.0853990
#3	.2143431	.0049418	.0855461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.2466	35434.36	6923.075	660.8478	1108.832
Stddev	4.3907	64.98	24.198	2.6410	4.961
%RSD	.6199373	.1833732	.3495314	.3996317	.4474484

#1	703.4731	35426.94	6897.793	660.1539	1103.419
#2	712.1125	35502.72	6925.411	658.6231	1113.163
#3	709.1544	35373.40	6946.020	663.7664	1109.915

Sample Name: PB133259BL Acquired: 11/27/2020 14:17:08 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0030466	-.001028	-.001360	.0010156	-.001592	-.005291	-.000833
Stddev	.0030041	.001072	.001837	.0015581	.001040	.003701	.000272
%RSD	98.60578	104.2657	135.0587	153.4151	65.32697	69.95023	32.67777

#1	-.000189	-.001849	.000759	-.000610	-.001600	-.009376	-.000524
#2	.005748	.000185	-.002347	.001162	-.002628	-.002160	-.000939
#3	.003580	-.001419	-.002492	.002495	-.000548	-.004338	-.001037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001337	-.000099	.0059947	.0002884	.0000146	.0001613	-.005048
Stddev	.0000566	.000144	.0044457	.0001713	.0000797	.0001900	.005324
%RSD	42.34900	145.4484	74.16110	59.40040	547.9598	117.7424	105.4781

#1	.0000904	.000066	.0040300	.0001787	.0000854	-.000010	-.002377
#2	.0001978	-.000168	.0028698	.0002008	.0000301	.000128	-.011178
#3	.0001130	-.000194	.0110843	.0004859	-.000072	.000366	-.001587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000998	-.006779	.0002266	-.000010	.0310073	-.000839	-.001164
Stddev	.0003310	.003273	.0006377	.000079	.0019423	.001738	.000395
%RSD	331.5421	48.28739	281.4289	757.0088	6.264089	207.1529	33.89443

#1	.0003159	-.007854	.0004836	-.000102	.0322431	-.001071	-.001172
#2	.0002649	-.009380	.0006957	.000035	.0320103	-.002449	-.001555
#3	-.000281	-.003103	-.000500	.000036	.0287686	.001003	-.000766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400817	-.000201	-.000489	.0001475	.0012064	-.000321	.0003935
Stddev	.0053784	.000738	.000218	.0014969	.0002526	.015407	.0002035
%RSD	13.41871	366.9936	44.64596	1015.245	20.93789	4796.006	51.70400

#1	.0462922	-.001039	-.000547	.0010659	.0009512	-.007374	.0006173
#2	.0369660	.000353	-.000672	-.001580	.0014562	-.010940	.0003438
#3	.0369869	.000082	-.000248	.000956	.0012117	.017350	.0002195

Sample Name: PB133259BL Acquired: 11/27/2020 14:17:08 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.001647	-.000117	-.000050
Stddev	.001367	.000333	.000010
%RSD	82.99984	283.4207	19.65541

#1	-.003040	.000265	-.000055
#2	-.000306	-.000274	-.000055
#3	-.001596	-.000343	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	794.4324	39450.96	7059.095	740.9649	1366.503
Stddev	2.8529	52.50	76.505	3.0073	5.322
%RSD	.3591089	.1330755	1.083781	.4058579	.3894456

#1	797.6318	39391.34	6972.692	739.8723	1372.511
#2	793.5126	39471.25	7086.361	738.6568	1364.621
#3	792.1529	39490.28	7118.233	744.3658	1362.379

Sample Name: PB133263BL Acquired: 11/27/2020 14:21:11 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0030194	.0001233	.0004591	-.001806	.0001609	-.004291	-.001310
Stddev	.0022925	.0007185	.0005402	.004418	.0003747	.009360	.000209
%RSD	75.92430	582.5835	117.6707	244.6003	232.8337	218.1178	15.98401

#1	.0046109	.0007987	-.000040	.003291	.0000364	.006169	-.001078
#2	.0003918	.0002030	.001033	-.004178	.0005820	-.007165	-.001485
#3	.0040556	-.000632	.000385	-.004531	-.000136	-.011878	-.001368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000288	-.000081	.0030847	-.000379	.0000681	.0004412	-.000898
Stddev	.0000188	.000043	.0034139	.000200	.0000541	.0006857	.003611
%RSD	65.48136	52.71452	110.6697	52.84392	79.45913	155.4357	401.9585

#1	.0000150	-.000100	.0045209	-.000163	.0000835	.0005893	-.004962
#2	.0000211	-.000112	.0055459	-.000417	.0000080	-.000307	.001943
#3	.0000502	-.000032	-.000813	-.000558	.0001129	.001041	.000324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0081957	.0001909	.0001538	.0170548	-.000885	-.000961
Stddev	.000243	.0289573	.0001377	.0000951	.0061833	.002239	.000231
%RSD	278.7304	353.3223	72.13028	61.81961	36.25545	252.8092	24.06530

#1	-.000329	-.017236	.0003447	.0002629	.0119779	-.001032	-.000920
#2	-.000089	.039712	.0000792	.0001099	.0239409	-.003047	-.001210
#3	.000156	.002111	.0001487	.0000886	.0152456	.001423	-.000753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341107	-.000561	.0001486	.0010474	.0010792	-.004422	.0014578
Stddev	.0033729	.000524	.0005462	.0014728	.0001541	.003179	.0026378
%RSD	9.888112	93.42149	367.7260	140.6092	14.28249	71.90281	180.9472

#1	.0328476	-.001029	-.000346	.0006706	.0012381	-.007506	.0037544
#2	.0315517	.000005	.000735	.0026720	.0009304	-.001155	.0020421
#3	.0379329	-.000658	.000057	-.000200	.0010691	-.004603	-.001423

Sample Name: PB133263BL Acquired: 11/27/2020 14:21:11 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.001031	.0000246	-.000012
Stddev	.006659	.0005494	.000027
%RSD	646.0787	2230.661	220.6556

#1	.006602	-.000266	.000018
#2	-.004045	.000658	-.000034
#3	-.005649	-.000319	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	782.1043	38856.80	6914.060	721.1613	1346.379
Stddev	1.9900	71.20	23.123	1.6959	1.974
%RSD	.2544471	.1832406	.3344409	.2351583	.1466183

#1	784.3934	38919.47	6899.551	722.3805	1346.675
#2	781.1342	38779.38	6940.726	719.2246	1348.188
#3	780.7854	38871.56	6901.903	721.8787	1344.274

Sample Name: CCV02 Acquired: 11/27/2020 14:25:16 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904104	5.046409	4.929294	4.901193	4.909442	9.897981	9.416191
Stddev	.015656	.026462	.010163	.014132	.015426	.045126	.051470
%RSD	.3192334	.5243710	.2061661	.2883377	.3142054	.4559115	.5466156

#1	4.913686	5.056809	4.941025	4.912821	4.926822	9.942253	9.414385
#2	4.912589	5.016327	4.923178	4.905294	4.897374	9.899643	9.365647
#3	4.886038	5.066090	4.923679	4.885464	4.904131	9.852047	9.468540

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539803	2.461260	24.59586	.9738896	2.520548	1.258489	4.901567
Stddev	.0014679	.007096	.08015	.0007951	.004920	.005476	.022924
%RSD	.5779432	.2883223	.3258741	.0816373	.1951952	.4351272	.4676968

#1	.2556743	2.468283	24.60883	.9744640	2.523819	1.264703	4.875108
#2	.2530845	2.454092	24.51002	.9742226	2.514890	1.256390	4.914125
#3	.2531821	2.461404	24.66874	.9729822	2.522934	1.254372	4.915469

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.532734	24.70047	2.443147	1.213283	23.32679	2.419361	2.537175
Stddev	.022142	.07331	.008107	.002293	.08687	.010124	.021020
%RSD	.8742488	.2967805	.3318064	.1889861	.3723923	.4184716	.8284739

#1	2.558247	24.68335	2.442286	1.210727	23.32723	2.430876	2.544364
#2	2.521435	24.63724	2.435505	1.215159	23.41343	2.411855	2.553656
#3	2.518521	24.78082	2.451650	1.213964	23.23970	2.415351	2.513504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.94254	4.931011	4.964358	4.930746	4.748703	4.874292	4.917236
Stddev	.13149	.032531	.016393	.011871	.009874	.052578	.005845
%RSD	.5492046	.6597152	.3302146	.2407599	.2079318	1.078677	.1188595

#1	23.96945	4.960670	4.980603	4.934845	4.755955	4.815471	4.920591
#2	24.05850	4.896219	4.964651	4.917368	4.737457	4.890683	4.910488
#3	23.79967	4.936142	4.947821	4.940024	4.752695	4.916722	4.920630

Sample Name: CCV02 Acquired: 11/27/2020 14:25:16 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.867858	4.776353	4.840979
Stddev	.007180	.042913	.037143
%RSD	.1474952	.8984510	.7672642

#1	4.872898	4.820698	4.883702
#2	4.871039	4.773331	4.816351
#3	4.859637	4.735031	4.822884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	748.8374	37118.54	7062.322	691.1957	1183.957
Stddev	2.7996	44.76	46.973	6.8005	2.897
%RSD	.3738592	.1205769	.6651195	.9838813	.2447188

#1	745.8149	37097.43	7008.082	686.3034	1180.821
#2	749.3555	37088.24	7089.286	688.3224	1186.534
#3	751.3417	37169.95	7089.597	698.9612	1184.517

Sample Name: CCB02 Acquired: 11/27/2020 14:29:17 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015116	.0013246	.0011878	-.000670	.0002610	-.000755	-.001085
Stddev	.0042658	.0018354	.0011316	.005640	.0028567	.007345	.000037
%RSD	282.1971	138.5607	95.26463	841.2734	1094.408	973.4312	3.404500

#1	-.000813	.0015488	.0020812	.005627	.0001372	-.001941	-.001054
#2	.006435	-.000613	.0015668	-.005258	.0031776	.007111	-.001126
#3	-.001087	.003038	-.000085	-.002381	-.002532	-.007434	-.001076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000695	-.000027	.0052008	.0000302	.0001037	.0005938	-.003312
Stddev	.0000214	.000033	.0070171	.0005205	.0001039	.0004080	.002774
%RSD	30.79023	125.7353	134.9250	1723.794	100.1453	68.70534	83.75516

#1	.0000541	-.000001	.0066371	.0006029	.0000107	.0009768	-.004145
#2	.0000940	-.000014	-.002423	-.000098	.0002158	.0006399	-.000217
#3	.0000606	-.000064	.011389	-.000414	.0000847	.0001647	-.005575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001195	-.015237	.0003854	.0003184	.0072458	-.001401	-.000590
Stddev	.0003253	.005990	.0001853	.0001865	.0051947	.000684	.000327
%RSD	272.1613	39.31021	48.08971	58.57319	71.69179	48.86150	55.48636

#1	.0001771	-.008345	.0005672	.0003170	.0022975	-.001906	-.000940
#2	.0004122	-.018180	.0001968	.0001326	.0126560	-.001674	-.000539
#3	-.000231	-.019187	.0003921	.0005055	.0067840	-.000622	-.000291

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072631	.0037282	.0010591	-.000141	.0012641	-.001710	.0009253
Stddev	.0117992	.0005983	.0002096	.001479	.0013271	.006198	.0037526
%RSD	162.4532	16.04870	19.79009	1045.812	104.9857	362.4855	405.5679

#1	.0187552	.0032031	.0009008	-.000765	-.000142	.003355	-.002459
#2	.0078551	.0043796	.0009798	.001547	.002495	-.008621	.000274
#3	-.004821	.0036018	.0012968	-.001207	.001439	.000136	.004961

Sample Name: CCB02 Acquired: 11/27/2020 14:29:17 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002012	-.000120	.0000976
Stddev	.002716	.000206	.0000470
%RSD	134.9697	171.1859	48.14272

#1	.001124	-.000101	.0000637
#2	-.003613	-.000335	.0001512
#3	-.003548	.000075	.0000779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.3319	39458.58	7177.676	727.1010	1363.485
Stddev	.2112	162.79	13.063	3.5829	1.104
%RSD	.0267188	.4125510	.1819886	.4927719	.0809947

#1	790.2628	39281.48	7180.958	724.5809	1362.412
#2	790.5689	39492.56	7188.785	725.5196	1364.618
#3	790.1639	39601.69	7163.286	731.2026	1363.423

Sample Name: L4858-04LX5 Acquired: 11/27/2020 14:33:22 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.000009	.0001407	7.497778	-.000411	.0000093	.2005823	.6674887
Stddev	.002478	.0009237	.019588	.001864	.0005813	.0042516	.0021861
%RSD	27045.63	656.6319	.2612493	453.4598	6256.102	2.119641	.3275147

#1	-.002592	.0008521	7.500666	-.000788	-.000562	.1968559	.6695843
#2	.000215	.0004732	7.476906	.001613	-.000011	.1996774	.6676598
#3	.002349	-.000903	7.515761	-.002058	.000600	.2052135	.6652221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001533	.0041569	1.011312	-.000168	.0012859	.2404214	1.564443
Stddev	.0000527	.0001505	.005085	.000206	.0000789	.0017066	.028475
%RSD	34.35928	3.620423	.5028155	122.7400	6.139596	.7098384	1.820108

#1	.0001462	.0041580	1.009437	.000063	.0012191	.2413499	1.531590
#2	.0002091	.0040059	1.017069	-.000335	.0012656	.2414624	1.582009
#3	.0001045	.0043069	1.007431	-.000232	.0013731	.2384518	1.579731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1208834	.2397247	.0089780	.0000382	53.47995	.0002156	1.712272
Stddev	.0010131	.0346281	.0004143	.0000438	.19989	.0012687	.008803
%RSD	.8380649	14.44496	4.614136	114.4045	.3737706	588.5363	.5140839

#1	.1217613	.2028350	.0092709	.0000273	53.70551	.0009894	1.705317
#2	.1211139	.2715288	.0085041	.0000864	53.32474	-.001249	1.709331
#3	.1197749	.2448102	.0091591	.0000010	53.40961	.000906	1.722169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5745098	.0044991	-.000153	.0012487	.0009130	.0970016	.0020998
Stddev	.0167615	.0006260	.000021	.0015431	.0005217	.0022774	.0027795
%RSD	2.917525	13.91272	13.87314	123.5756	57.14596	2.347795	132.3731

#1	.5852144	.0046769	-.000130	.0001727	.0007995	.0952498	.0011029
#2	.5551930	.0050169	-.000172	.0005568	.0014822	.0995760	-.000044
#3	.5831219	.0038035	-.000156	.0030167	.0004574	.0961789	.005240

Sample Name: L4858-04LX5 Acquired: 11/27/2020 14:33:22 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0397758	.0008143	.0164680
Stddev	.0120629	.0003939	.0000431
%RSD	30.32719	48.37167	.2617806

#1	.0395115	.0008485	.0165046
#2	.0519687	.0011901	.0164790
#3	.0278472	.0004045	.0164205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.1374	37957.24	7114.886	700.3457	1245.049
Stddev	5.6882	101.89	34.103	2.8142	6.606
%RSD	.7443981	.2684395	.4793154	.4018321	.5305873

#1	759.3603	37844.46	7084.651	697.6048	1239.257
#2	762.6220	37984.58	7108.154	703.2279	1243.647
#3	770.4298	38042.66	7151.853	700.2045	1252.244

Sample Name: L4858-04MS Acquired: 11/27/2020 14:37:23 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.8050234	1.874059	35.53867	2.085042	.8234071	3.159896	3.664982
Stddev	.0094836	.017839	.59358	.008600	.0049787	.015569	.014982
%RSD	1.178055	.9519078	1.670239	.4124542	.6046510	.4927043	.4087754
#1	.7957715	1.864035	35.24363	2.075386	.8180347	3.149593	3.679110
#2	.8045759	1.863487	35.15042	2.087862	.8278654	3.152290	3.649273
#3	.8147229	1.894656	36.22196	2.091878	.8243213	3.177806	3.666563
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2122761	.2281549	6.029631	.4209136	.2028611	1.500787	11.04484
Stddev	.0014894	.0002202	.066135	.0011440	.0004925	.002648	.07382
%RSD	.7016300	.0964961	1.096836	.2717982	.2427875	.1764280	.6683244
#1	.2132196	.2279808	6.052935	.4196322	.2031436	1.501198	10.98449
#2	.2105591	.2280816	5.954999	.4212763	.2022924	1.503205	11.02289
#3	.2130495	.2284024	6.080960	.4218323	.2031473	1.497957	11.12714
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8208099	3.201373	.5627293	.0756498	273.3442	.3160653	7.916345
Stddev	.0074176	.010501	.0010687	.0003185	.2722	.0037160	.021494
%RSD	.9036993	.3280270	.1899160	.4209898	.0995775	1.175716	.2715187
#1	.8209908	3.211343	.5638640	.0752877	273.0404	.3125204	7.934363
#2	.8133035	3.190411	.5625820	.0758867	273.4265	.3157439	7.922119
#3	.8281355	3.202365	.5617418	.0757750	273.5658	.3199316	7.892554
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.78630	.3291116	.4344345	.7070444	.2094414	1.456093	6.270884
Stddev	.16037	.0022490	.0009559	.0015367	.0010838	.013703	.006713
%RSD	1.163272	.6833579	.2200341	.2173479	.5174524	.9410524	.1070506
#1	13.67853	.3296278	.4349923	.7084247	.2086985	1.440593	6.268823
#2	13.97060	.3266494	.4333307	.7073200	.2106850	1.466596	6.265444
#3	13.70977	.3310577	.4349804	.7053885	.2089408	1.461090	6.278386

Sample Name: L4858-04MS Acquired: 11/27/2020 14:37:23 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.1833760	.2231123	.3019638
Stddev	.0040560	.0020991	.0010355
%RSD	2.211869	.9408224	.3429154

#1	.1794607	.2232047	.3026305
#2	.1875595	.2251637	.3007709
#3	.1831076	.2209685	.3024901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.0033	36129.33	6868.302	656.9405	1152.741
Stddev	13.1664	124.41	75.604	4.7957	20.876
%RSD	1.791338	.3443587	1.100770	.7300092	1.810978

#1	743.1685	35988.19	6789.278	651.8587	1164.545
#2	742.0271	36176.70	6939.946	657.5762	1165.040
#3	719.8144	36223.10	6875.682	661.3867	1128.637

Sample Name: L4858-04MSD Acquired: 11/27/2020 14:41:26 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.8061555	1.886394	36.10619	2.084125	.8143343	3.083042	3.599785
Stddev	.0075995	.014836	.63037	.008457	.0071723	.123993	.146856
%RSD	.9426833	.7864530	1.745865	.4057729	.8807544	4.021778	4.079581

#1	.8111525	1.890123	36.00972	2.074973	.8134898	3.165653	3.708529
#2	.8099040	1.899010	36.77922	2.091650	.8076216	2.940465	3.432729
#3	.7974100	1.870050	35.52961	2.085754	.8218914	3.143006	3.658098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2073832	.2288165	5.952071	.4246399	.2035035	1.498640	11.19896
Stddev	.0095072	.0008844	.220583	.0022512	.0003030	.002754	.01341
%RSD	4.584356	.3865116	3.705989	.5301426	.1489017	.1837476	.1197187

#1	.2110141	.2278769	6.047804	.4226883	.2038345	1.500824	11.18374
#2	.1965957	.2296327	5.699794	.4241285	.2034362	1.495547	11.20902
#3	.2145400	.2289399	6.108614	.4271027	.2032398	1.499549	11.20411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8030557	3.175956	.5648588	.0761022	281.7438	.3152274	7.904410
Stddev	.0312060	.088785	.0023556	.0001585	.8381	.0074826	.012705
%RSD	3.885903	2.795539	.4170308	.2083139	.2974841	2.373725	.1607328

#1	.8159389	3.207388	.5625364	.0762835	281.1778	.3198258	7.916301
#2	.7674708	3.075731	.5672463	.0760335	282.7067	.3065933	7.891023
#3	.8257573	3.244750	.5647937	.0759896	281.3469	.3192630	7.905906

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.95336	.3209793	.4330519	.7087883	.2097295	1.498347	6.268657
Stddev	.23898	.0132612	.0010594	.0022396	.0019261	.064831	.014204
%RSD	1.712725	4.131490	.2446394	.3159720	.9183760	4.326842	.2265875

#1	13.84227	.3315570	.4325158	.7078271	.2103008	1.455856	6.256113
#2	14.22767	.3061017	.4323677	.7113480	.2075823	1.572968	6.265777
#3	13.79014	.3252791	.4342722	.7071898	.2113052	1.466216	6.284080

Sample Name: L4858-04MSD Acquired: 11/27/2020 14:41:26 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.1855359	.2242468	.2946783
Stddev	.0047762	.0024422	.0120480
%RSD	2.574262	1.089080	4.088541

#1	.1802102	.2270370	.3023793
#2	.1869580	.2232058	.2807940
#3	.1894395	.2224976	.3008615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	733.5211	36012.73	7034.874	668.1014	1145.585
Stddev	10.2641	180.10	295.466	3.8967	17.353
%RSD	1.399296	.5000875	4.200020	.5832435	1.514731

#1	730.7516	35837.20	6835.646	664.4658	1143.868
#2	724.9259	36003.92	7374.345	667.6233	1129.156
#3	744.8858	36197.07	6894.631	672.2150	1163.733

Sample Name: L4858-04A Acquired: 11/27/2020 14:45:28 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.7938258	1.865100	34.99861	2.058952	.8112991	3.107719	3.528329
Stddev	.0113127	.022512	.68060	.012973	.0046805	.025107	.004360
%RSD	1.425091	1.207003	1.944657	.6300560	.5769116	.8078852	.1235790

#1	.7810139	1.839489	34.21309	2.047798	.8166902	3.094608	3.532515
#2	.8024383	1.881757	35.41238	2.055869	.8089338	3.091881	3.523813
#3	.7980253	1.874054	35.37036	2.073188	.8082734	3.136667	3.528659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110645	.2258311	5.901877	.4156680	.1997610	1.463313	10.80382
Stddev	.0017345	.0007552	.108239	.0014385	.0005636	.004598	.08520
%RSD	.8218021	.3344279	1.833979	.3460682	.2821467	.3141921	.7886502

#1	.2096209	.2250931	5.779309	.4149673	.1991657	1.467929	10.71737
#2	.2105841	.2266025	5.941983	.4173226	.2002864	1.463275	10.80635
#3	.2129887	.2257978	5.984340	.4147141	.1998310	1.458734	10.88773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8073920	3.200342	.5556066	.0745714	265.6438	.3141958	7.734620
Stddev	.0117942	.017859	.0014259	.0004962	.7703	.0058161	.063266
%RSD	1.460776	.5580400	.2566319	.6654733	.2899596	1.851110	.8179651

#1	.7957813	3.185173	.5546077	.0751444	265.0138	.3098031	7.778808
#2	.8070333	3.195829	.5572395	.0742896	265.4151	.3119927	7.762906
#3	.8193615	3.220025	.5549724	.0742801	266.5025	.3207916	7.662145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.50330	.3240307	.4296532	.7000137	.2065107	1.412882	6.180388
Stddev	.09040	.0027215	.0011153	.0030322	.0010174	.011871	.012277
%RSD	.6695017	.8398961	.2595829	.4331675	.4926837	.8401713	.1986368

#1	13.57185	.3225845	.4303195	.6992913	.2057954	1.399186	6.179868
#2	13.53722	.3223377	.4283656	.7033419	.2060612	1.420205	6.192917
#3	13.40084	.3271700	.4302745	.6974080	.2076755	1.419255	6.168381

Sample Name: L4858-04A Acquired: 11/27/2020 14:45:28 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.1872790	.2191862	.2953045
Stddev	.0032310	.0017590	.0007875
%RSD	1.725240	.8025148	.2666889

#1	.1836097	.2212165	.2950192
#2	.1896981	.2181213	.2946994
#3	.1885292	.2182207	.2961950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	735.3961	36465.97	6910.498	665.8314	1152.842
Stddev	12.7367	114.58	28.838	7.1143	22.182
%RSD	1.731950	.3142142	.4173096	1.068490	1.924117

#1	750.1031	36389.48	6935.212	660.3255	1178.438
#2	728.0070	36410.71	6917.468	663.3044	1139.234
#3	728.0782	36597.70	6878.813	673.8643	1140.853

Sample Name: L4830-01 Acquired: 11/27/2020 14:49:28 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.005048	.0027832	.0026516	.0024951	.0449408
Stddev	.006484	.001381	.0046819	.0025425	.0017631	.0075933
%RSD	6645.433	27.36462	168.2228	95.88417	70.65963	16.89619

#1	-.006576	-.003800	.0033532	.0050668	.0032050	.0488870
#2	.006392	-.006532	.0071540	-.000001	.0037927	.0497484
#3	-.000108	-.004811	-.002158	.002890	.0004878	.0361869

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0833475	-.000024	-.000032	38.23694	.0012804	.0001840
Stddev	.0003175	.000047	.000142	.33861	.0003660	.0001366
%RSD	.3809459	196.2355	441.2650	.8855534	28.58759	74.25193

#1	.0830078	-.000019	-.000130	37.86825	.0010264	.0001478
#2	.0836367	-.000073	-.000097	38.53401	.0016999	.0000691
#3	.0833980	.000020	.000131	38.30855	.0011148	.0003351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023484	.2282823	.0194506	5.980219	.0021202	.0001352
Stddev	.0004949	.0067439	.0004481	.052861	.0002624	.0001131
%RSD	21.07448	2.954196	2.303692	.8839377	12.37438	83.67279

#1	.0023699	.2347307	.0199549	5.924866	.0024072	.0000538
#2	.0028322	.2288390	.0192985	6.030174	.0018927	.0000874
#3	.0018431	.2212773	.0190983	5.985617	.0020608	.0002644

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	169.9524	-.001131	.0153327	7.707741	.1475730	-.000101
Stddev	2.2634	.000854	.0003064	.075793	.0002269	.000336
%RSD	1.331784	75.54828	1.998582	.9833396	.1537497	333.6291

#1	170.8478	-.001917	.0150423	7.630130	.1475730	.000132
#2	171.6311	-.000221	.0156530	7.711518	.1473461	-.000486
#3	167.3783	-.001255	.0153028	7.781575	.1477999	.000052

Sample Name: L4830-01 Acquired: 11/27/2020 14:49:28 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004239	.0044915	F 12.88520	.0370064	17.65122	.0005706
Stddev	.0016782	.0010065	.16687	.0008162	.04048	.0010859
%RSD	395.8564	22.40933	1.295047	2.205532	.2293187	190.3107

#1	-.000375	.0052716	12.69259	.0376827	17.63953	.0017424
#2	-.000705	.0048475	12.98606	.0360998	17.61788	-.000402
#3	.002352	.0033553	12.97695	.0372366	17.69626	.000371

Elem	Sr4077
Units	ppm
Avg	.3037807
Stddev	.0002144
%RSD	.0705698

#1	.3037183
#2	.3036044
#3	.3040194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	731.0475	36432.02	6946.845	662.7885	1171.921
Stddev	7.3889	26.89	38.408	7.4676	11.244
%RSD	1.010727	.0738122	.5528824	1.126691	.9594337

#1	725.3717	36423.42	6911.383	663.8395	1161.225
#2	728.3687	36462.15	6941.512	654.8511	1170.896
#3	739.4022	36410.48	6987.641	669.6749	1183.642

Sample Name: L4830-02 Acquired: 11/27/2020 14:53:36 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-16D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003437	-.003797	-.001695	.0072442	.0009392	.0254028
Stddev	.002892	.001344	.000251	.0079691	.0021034	.0090068
%RSD	84.14110	35.40246	14.78431	110.0075	223.9484	35.45577

#1	-.006224	-.003250	-.001965	.0038064	.0013008	.0151250
#2	-.000450	-.002813	-.001470	.0015710	-.001322	.0291645
#3	-.003637	-.005329	-.001650	.0163552	.002838	.0319189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0990752	-.000041	-.000043	53.71194	.0007479	.0001354
Stddev	.0019498	.000024	.000135	1.08586	.0001990	.0003296
%RSD	1.968028	57.93687	312.3010	2.021632	26.60341	243.5339

#1	.1003706	-.000065	.000107	54.28702	.0008254	.0003471
#2	.1000222	-.000040	-.000154	54.38931	.0008965	.0003034
#3	.0968327	-.000018	-.000082	52.45949	.0005219	-.000244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066359	.1267258	.0063404	7.413467	.0029359	.0001544
Stddev	.0003133	.0084423	.0002688	.100287	.0003481	.0001080
%RSD	4.721333	6.661901	4.239756	1.352769	11.85582	69.94614

#1	.0067894	.1364283	.0065869	7.482230	.0031421	.0002770
#2	.0068430	.1210565	.0063804	7.459778	.0025340	.0000735
#3	.0062755	.1226926	.0060538	7.298393	.0031316	.0001127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.5095	.0003153	.0155161	6.962182	.1099790	.0002241
Stddev	1.6677	.0019199	.0002147	.085768	.0069456	.0002296
%RSD	1.108062	608.8382	1.383766	1.231907	6.315376	102.4431

#1	149.4811	.0023353	.0153040	6.877718	.1100584	.0004503
#2	152.4338	-.001486	.0157333	6.959630	.1168846	.0002308
#3	149.6137	.000096	.0155111	7.049197	.1029941	-.000009

Sample Name: L4830-02 Acquired: 11/27/2020 14:53:36 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-16D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000884	.0032712	F 17.98372	.0116889	19.68794	.0047442
Stddev	.001514	.0010060	.27380	.0004461	.03808	.0004074
%RSD	171.2768	30.75292	1.522501	3.816671	.1934160	8.588048

#1	-.001109	.0023663	17.68777	.0120087	19.68102	.0047536
#2	-.002274	.0030929	18.03536	.0111793	19.72901	.0043321
#3	.000730	.0043544	18.22802	.0118787	19.65380	.0051468

Elem	Sr4077
Units	ppm
Avg	.2630493
Stddev	.0069733
%RSD	2.650958

#1	.2690466
#2	.2647038
#3	.2553975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	724.6396	36532.57	7078.616	679.6293	1164.969
Stddev	5.9198	248.03	203.741	27.5885	5.658
%RSD	.8169277	.6789354	2.878260	4.059347	.4856559

#1	718.0825	36516.96	6904.931	664.9122	1159.095
#2	726.2456	36292.72	7028.034	711.4558	1165.430
#3	729.5906	36788.04	7302.883	662.5199	1170.382

Sample Name: L4830-03 Acquired: 11/27/2020 14:57:46 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021044	-.001951	-.000664	.0131888	.0000115	-.004308
Stddev	.0046720	.004136	.001618	.0061590	.0018774	.008343
%RSD	222.0189	212.0269	243.6863	46.69887	16292.49	193.6454

#1	.0002768	-.004629	-.001848	.0098957	.0013007	.000070
#2	.0074139	.002813	.001180	.0093764	.0008763	-.013929
#3	-.001378	-.004037	-.001324	.0202943	-.002142	.000934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888415	-.000008	.0000392	107.0713	.0018657	.0006040
Stddev	.0007133	.000076	.0000233	1.0506	.0003154	.0002588
%RSD	.3777090	983.0794	59.41900	.9812533	16.90568	42.84343

#1	.1887908	.000051	.0000450	106.0284	.0022290	.0004568
#2	.1895787	-.000094	.0000135	108.1295	.0017069	.0004524
#3	.1881549	.000020	.0000590	107.0560	.0016613	.0009028

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053389	.0616559	.0118065	33.15695	.0015840	-.000054
Stddev	.0011388	.0046586	.0002723	.19461	.0004097	.000062
%RSD	21.33091	7.555804	2.306039	.5869290	25.86712	114.1067

#1	.0064901	.0623219	.0121176	32.94139	.0011829	-.000118
#2	.0042128	.0567002	.0116118	33.31972	.0015672	-.000047
#3	.0053138	.0659457	.0116900	33.20973	.0020019	.000004

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	366.4280	-.000350	.0093100	17.14829	.2103809	.0000188
Stddev	3.8130	.000870	.0005596	.10753	.0013697	.0003755
%RSD	1.040593	248.7263	6.011271	.6270820	.6510748	1993.410

#1	370.8305	-.000832	.0086639	17.25819	.2118859	-.000155
#2	364.1721	-.000872	.0096425	17.04329	.2092073	.000450
#3	364.2815	.000655	.0096237	17.14339	.2100494	-.000239

Sample Name: L4830-03 Acquired: 11/27/2020 14:57:46 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-17 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003648	.0016837	F 13.34707	.0212784	30.41413	.0022383
Stddev	.003182	.0005451	.12477	.0032564	.09128	.0004645
%RSD	87.22001	32.37402	.9347930	15.30359	.3001114	20.75194

#1	-.005218	.0016937	13.21904	.0202209	30.31776	.0017575
#2	-.005740	.0011337	13.35387	.0186822	30.49928	.0026846
#3	.000014	.0022238	13.46830	.0249320	30.42534	.0022730

Elem	Sr4077
Units	ppm
Avg	.7584318
Stddev	.0030382
%RSD	.4005903

#1	.7589820
#2	.7611573
#3	.7551561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	683.6388	34352.89	6855.678	624.1381	1062.837
Stddev	4.9374	32.34	49.954	7.3819	2.913
%RSD	.7222285	.0941447	.7286571	1.182734	.2741065

#1	677.9378	34317.65	6825.190	616.2443	1059.890
#2	686.4406	34381.22	6828.517	630.8703	1062.908
#3	686.5380	34359.79	6913.329	625.2998	1065.715

Sample Name: L4830-04 Acquired: 11/27/2020 15:01:54 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013073	-.004480	.0115787	.0163936	.0034578	.2373142
Stddev	.0008974	.004945	.0010592	.0011702	.0035562	.0081332
%RSD	68.64822	110.3673	9.147878	7.138121	102.8459	3.427188

#1	.0005055	-.009953	.0113423	.0151084	.0010754	.2409490
#2	.0022767	-.000335	.0127362	.0173976	.0075456	.2429961
#3	.0011396	-.003152	.0106577	.0166748	.0017525	.2279974

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2302382	-.000219	.0025119	315.1779	.0071801	.0041465
Stddev	.0010173	.000090	.0002154	1.2016	.0000734	.0003933
%RSD	.4418515	40.80946	8.576353	.3812350	1.022808	9.485418

#1	.2313955	-.000319	.0023549	314.3919	.0072192	.0037618
#2	.2298342	-.000146	.0027575	314.5808	.0072257	.0045479
#3	.2294849	-.000193	.0024233	316.5611	.0070954	.0041299

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128010	3.255321	5.577544	28.80343	.0066142	-.000140
Stddev	.0015009	.038658	.006254	.06243	.0005266	.000132
%RSD	11.72483	1.187521	.1121290	.2167597	7.961949	93.93025

#1	.0113849	3.242911	5.574893	28.75063	.0062659	-.000230
#2	.0143743	3.224392	5.573052	28.78733	.0072200	-.000202
#3	.0126438	3.298659	5.584687	28.87234	.0063566	.000011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2192.099	.0011005	.0411241	37.97620	.3098111	.0012524
Stddev	48.207	.0006824	.0006878	.47582	.0039147	.0003317
%RSD	2.199128	62.01220	1.672459	1.252952	1.263592	26.48536

#1	2243.969	.0016580	.0413492	38.52561	.3092446	.0009162
#2	2183.657	.0003394	.0403520	37.70588	.3062104	.0015794
#3	2148.670	.0013040	.0416711	37.69711	.3139782	.0012616

Sample Name: L4830-04 Acquired: 11/27/2020 15:01:54 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007305	.0111951	F 10.46461	.0499677	60.69079	.0055329
Stddev	.000165	.0005156	.05286	.0013982	.03901	.0000203
%RSD	2.252518	4.605233	.5051056	2.798227	.0642770	.3675114

#1	-.007486	.0117875	10.52513	.0483834	60.73497	.0055126
#2	-.007166	.0109504	10.42748	.0504909	60.66112	.0055532
#3	-.007263	.0108475	10.44122	.0510289	60.67627	.0055329

Elem	Sr4077
Units	ppm
Avg	3.633110
Stddev	.020600
%RSD	.5670106

#1	3.641666
#2	3.609610
#3	3.648053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	595.4390	29144.94	6413.416	538.8177	849.2428
Stddev	2.8747	389.49	54.185	6.7001	3.9899
%RSD	.4827850	1.336398	.8448697	1.243486	.4698173

#1	598.6995	28705.52	6351.986	531.0816	853.4033
#2	594.3480	29447.64	6454.415	542.7658	848.8764
#3	593.2696	29281.66	6433.848	542.6057	845.4488

Sample Name: L4830-05 Acquired: 11/27/2020 15:06:10 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001451	-.005371	.0015913	.0174016	-.002463	.6747954
Stddev	.003333	.004964	.0008860	.0022303	.002374	.0100307
%RSD	229.7770	92.42127	55.67972	12.81678	96.36048	1.486477

#1	-.003549	-.006568	.0026039	.0182707	-.003276	.6844584
#2	-.003196	-.009626	.0012113	.0148676	.000210	.6754941
#3	.002393	.000082	.0009587	.0190666	-.004323	.6644336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3372311	.0000071	-.000249	205.3159	.0092242	.0007460
Stddev	.0018397	.0000469	.000213	1.3825	.0008308	.0002842
%RSD	.5455314	659.5464	85.57774	.6733386	9.007015	38.08762

#1	.3385992	.0000552	-.000193	203.7201	.0097485	.0005543
#2	.3379545	.0000046	-.000485	206.1499	.0082663	.0006113
#3	.3351396	-.000038	-.000070	206.0777	.0096579	.0010725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155442	2.612981	.1551881	12.70782	.0048416	-.000030
Stddev	.0007300	.042350	.0012221	.03988	.0001629	.000134
%RSD	4.696061	1.620744	.7875196	.3138376	3.365273	449.4145

#1	.0156398	2.567942	.1539426	12.66317	.0046593	.000125
#2	.0147711	2.619005	.1552361	12.73992	.0048924	-.000111
#3	.0162216	2.651996	.1563855	12.72037	.0049731	-.000103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1136.188	.0023870	.0207093	21.79094	.2694680	.0014073
Stddev	9.159	.0027180	.0007931	.02828	.0007418	.0005774
%RSD	.8061169	113.8682	3.829549	.1297975	.2752773	41.03038

#1	1138.152	.0005748	.0200634	21.81503	.2698086	.0011774
#2	1144.206	.0010740	.0204701	21.75980	.2686171	.0009801
#3	1126.207	.0055122	.0215944	21.79798	.2699783	.0020642

Sample Name: L4830-05 Acquired: 11/27/2020 15:06:10 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006980	.0316915	F 12.20078	.0660955	42.76678	.0047621
Stddev	.000678	.0005837	.06850	.0017233	.08616	.0003647
%RSD	9.711620	1.841680	.5614169	2.607217	.2014573	7.658950

#1	-.007144	.0319375	12.13180	.0642619	42.74678	.0050192
#2	-.006235	.0310251	12.26878	.0663428	42.86118	.0049225
#3	-.007561	.0321119	12.20177	.0676817	42.69239	.0043447

Elem	Sr4077
Units	ppm
Avg	2.210900
Stddev	.005282
%RSD	.2388969

#1	2.216489
#2	2.210222
#3	2.205991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	650.4922	31761.25	6621.925	585.3451	961.4565
Stddev	16.0980	124.89	36.652	4.4738	23.3330
%RSD	2.474736	.3931995	.5534962	.7643081	2.426834

#1	640.4092	31747.70	6595.399	580.5478	948.7063
#2	642.0100	31643.68	6606.628	589.4035	947.2768
#3	669.0576	31892.35	6663.747	586.0840	988.3864

Sample Name: L4830-06 Acquired: 11/27/2020 15:10:20 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059156	-.000064	.0125513	.0145511	.0019805	6.091062
Stddev	.0069496	.002729	.0003173	.0043236	.0008255	.008440
%RSD	117.4804	4281.656	2.527813	29.71327	41.67912	.1385675

#1	.0015233	.000321	.0125793	.0156753	.0019241	6.100193
#2	.0022955	-.002964	.0128537	.0182015	.0011848	6.089444
#3	.0139279	.002452	.0122210	.0097764	.0028328	6.083547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1457801	.0004233	-.001068	79.28550	.0190165	.0099300
Stddev	.0006223	.0000221	.000176	.66616	.0004416	.0001960
%RSD	.4268775	5.227802	16.47463	.8402054	2.322058	1.974311

#1	.1461494	.0004061	-.000868	78.54055	.0193726	.0097585
#2	.1450616	.0004156	-.001137	79.49196	.0191545	.0101437
#3	.1461292	.0004483	-.001198	79.82399	.0185224	.0098879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129273	18.03834	1.803210	10.23333	.0105145	-.000596
Stddev	.0007119	.17377	.009363	.09599	.0006188	.000111
%RSD	5.507171	.9633263	.5192653	.9380314	5.885510	18.67677

#1	.0123043	17.84458	1.792484	10.16315	.0098140	-.000491
#2	.0137033	18.09008	1.809753	10.19412	.0107423	-.000583
#3	.0127743	18.18036	1.807394	10.34272	.0109871	-.000713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	414.5141	.0151676	.0284341	17.13234	.1666543	.0004320
Stddev	2.5005	.0008942	.0000144	.15377	.0019874	.0004215
%RSD	.6032313	5.895624	.0504915	.8975684	1.192511	97.56704

#1	417.3723	.0153507	.0284301	17.30933	.1667964	.0008670
#2	412.7309	.0141960	.0284223	17.03149	.1645996	.0000254
#3	413.4390	.0159561	.0284501	17.05619	.1685667	.0004037

Sample Name: L4830-06 Acquired: 11/27/2020 15:10:20 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000215	.3660785	F 16.46248	.4483770	34.68830	.0054395
Stddev	.001433	.0025327	.04958	.0004669	.03899	.0005229
%RSD	667.5698	.6918449	.3011621	.1041339	.1124083	9.612852

#1	.001393	.3639399	16.43748	.4486330	34.72689	.0057437
#2	-.001356	.3688753	16.43039	.4478381	34.64892	.0057391
#3	-.000682	.3654202	16.51958	.4486600	34.68909	.0048357

Elem	Sr4077
Units	ppm
Avg	.6979207
Stddev	.0022959
%RSD	.3289609

#1	.7003678
#2	.6958140
#3	.6975802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	713.2216	35165.56	6999.035	644.4751	1077.387
Stddev	14.5403	71.45	21.682	3.9453	20.150
%RSD	2.038680	.2031791	.3097847	.6121752	1.870252

#1	703.5652	35085.93	6974.997	640.8968	1062.701
#2	706.1550	35186.68	7017.117	643.8223	1069.101
#3	729.9446	35224.07	7004.990	648.7060	1100.358

Sample Name: CCV03 Acquired: 11/27/2020 15:14:27 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	4.901098	5.064070	4.961334	4.911625	4.915381	9.873517	9.337242
Stddev	.043195	.039492	.039556	.025919	.002003	.006865	.044353
%RSD	.8813430	.7798468	.7972858	.5277129	.0407540	.0695251	.4750130

#1	4.939427	5.084893	4.976680	4.922541	4.917654	9.881397	9.375715
#2	4.854293	5.018524	4.916404	4.882034	4.914613	9.870312	9.288730
#3	4.909574	5.088793	4.990918	4.930302	4.913875	9.868840	9.347281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2567856	2.469497	24.91337	.9802429	2.543889	1.263454	4.941321
Stddev	.0007334	.025169	.08867	.0023379	.003663	.003534	.024568
%RSD	.2856038	1.019192	.3559144	.2384989	.1439830	.2796809	.4971955

#1	.2576325	2.494928	24.86143	.9777237	2.547483	1.266504	4.914427
#2	.2563590	2.444598	24.86292	.9823426	2.540161	1.259581	4.962586
#3	.2563654	2.468964	25.01575	.9806626	2.544023	1.264276	4.946950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.568541	24.85138	2.465497	1.217428	22.94876	2.421029	2.545769
Stddev	.025436	.06065	.004288	.001996	.03471	.003680	.010883
%RSD	.9902898	.2440369	.1739068	.1639634	.1512635	.1519823	.4275078

#1	2.597911	24.86253	2.462252	1.217745	22.90871	2.417905	2.545296
#2	2.554077	24.90567	2.463882	1.219246	22.96745	2.425085	2.535130
#3	2.553635	24.78592	2.470358	1.215292	22.97013	2.420098	2.556881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80274	4.956273	4.962813	5.001331	4.731057	4.646078	4.961694
Stddev	.05011	.010409	.052622	.002164	.017617	.031670	.004346
%RSD	.2105226	.2100093	1.060328	.0432768	.3723632	.6816464	.0875906

#1	23.83779	4.962877	5.013282	5.003272	4.711013	4.611536	4.960641
#2	23.74535	4.961669	4.908274	5.001724	4.738072	4.652952	4.957970
#3	23.82508	4.944275	4.966883	4.998997	4.744085	4.673746	4.966469

Sample Name: CCV03 Acquired: 11/27/2020 15:14:27 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	4.916819	4.678689	4.838996
Stddev	.011987	.004785	.011975
%RSD	.2437985	.1022617	.2474708

#1	4.903775	4.682391	4.849468
#2	4.919330	4.680389	4.841579
#3	4.927351	4.673286	4.825940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	767.7810	37673.67	7161.031	700.1128	1208.288
Stddev	9.8390	87.03	25.296	3.7014	15.102
%RSD	1.281491	.2310169	.3532400	.5286842	1.249845

#1	757.7736	37573.22	7131.861	698.1915	1192.983
#2	777.4425	37726.43	7174.308	704.3797	1223.178
#3	768.1269	37721.37	7176.923	697.7672	1208.704

Sample Name: CCB03 Acquired: 11/27/2020 15:18:29 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0010823	.0006183	.0000565	-.001143	.0001496	-.005784	-.000749
Stddev	.0007127	.0005868	.0011298	.004013	.0010020	.005783	.000232
%RSD	65.85153	94.90715	1999.812	351.2609	669.7750	99.98944	31.03337

#1	.0008465	.0012959	-.001053	.002812	.0011587	.000810	-.000768
#2	.0005174	.0002882	.001205	-.001026	.0001351	-.008165	-.000971
#3	.0018830	.0002709	.000018	-.005213	-.000845	-.009996	-.000508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000436	.0000461	.0035390	.0001016	.0001201	.0000982	-.002373
Stddev	.0000789	.0000406	.0016866	.0004685	.0001017	.0002514	.002910
%RSD	180.9475	88.10979	47.65671	461.1542	84.68336	255.9494	122.6361

#1	-.000047	.0000025	.0017792	.0006137	.0002251	-.000191	-.004303
#2	.000096	.0000828	.0036966	-.000305	.0000220	.000263	-.003789
#3	.000082	.0000529	.0051413	-.000004	.0001133	.000223	.000974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0009183	.0000497	-.000043	.0444891	-.001117	-.000709
Stddev	.000183	.0216360	.0001033	.000404	.0047303	.000657	.000480
%RSD	3579.074	2356.138	208.0643	949.7461	10.63252	58.77024	67.71824

#1	.000105	.0254919	.0000846	-.000448	.0443557	-.000770	-.001161
#2	-.000216	-.015270	-.000067	.000360	.0398268	-.001874	-.000205
#3	.000096	-.007467	.000131	-.000039	.0492846	-.000707	-.000761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241273	.0039095	.0007294	.0003732	.0012787	.0050187	.0006258
Stddev	.0049313	.0003732	.0003489	.0003795	.0002906	.0086253	.0026307
%RSD	20.43878	9.545935	47.82490	101.6876	22.72958	171.8640	420.3415

#1	.0228961	.0041327	.0011257	.0004890	.0014423	-.000547	-.002226
#2	.0295576	.0041171	.0004687	-.000051	.0009432	.000649	.002957
#3	.0199283	.0034786	.0005939	.000681	.0014507	.014954	.001147

Sample Name: CCB03 Acquired: 11/27/2020 15:18:29 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.005957	.0000574	.0000826
Stddev	.003828	.0005742	.0000187
%RSD	64.26562	1000.903	22.67634

#1	-.001723	.0002774	.0001035
#2	-.009173	.0004890	.0000773
#3	-.006975	-.000594	.0000672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.0785	39708.84	7189.703	732.4388	1428.689
Stddev	10.9573	23.40	77.185	12.7733	17.541
%RSD	1.321625	.0589327	1.073552	1.743939	1.227800

#1	840.1071	39703.53	7137.603	720.6146	1448.199
#2	818.1939	39734.44	7153.128	730.7154	1414.220
#3	828.9344	39688.55	7278.377	745.9862	1423.648

Sample Name: L4879-07 Acquired: 11/27/2020 15:22:34 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0021723	-.001680	.0690466	.0054174	.0033812	.1559919	.0640763
Stddev	.0010005	.001864	.0010449	.0041148	.0040597	.0046400	.0001784
%RSD	46.05729	110.9722	1.513329	75.95489	120.0675	2.974536	.2783700

#1	.0022468	-.000659	.0678407	.0059512	.0029098	.1513794	.0639968
#2	.0011366	-.000549	.0696827	.0092393	-.000422	.1559372	.0642806
#3	.0031335	-.003832	.0696164	.0010618	.007656	.1606590	.0639515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000600	.0101406	140.2343	.0143573	.0023686	.0342394	.1656468
Stddev	.0001054	.0001212	.1708	.0002285	.0003967	.0002742	.0026099
%RSD	175.6007	1.194853	.1217760	1.591667	16.74612	.8007545	1.575599

#1	.0001769	.0100865	140.3813	.0142294	.0025901	.0344078	.1683082
#2	.0000310	.0100559	140.0470	.0142213	.0019107	.0343874	.1655406
#3	-.000028	.0102794	140.2747	.0146211	.0026051	.0339231	.1630915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3667684	13.72295	.0288605	.0001642	298.1960	-.001143	5.646691
Stddev	.0021848	.04347	.0006739	.0003187	1.3881	.000841	.031018
%RSD	.5956849	.3167357	2.335150	194.1246	.4654908	73.60934	.5493141

#1	.3648586	13.77301	.0293738	.0003613	299.4564	-.000892	5.676673
#2	.3662958	13.69483	.0291105	-.000204	298.4232	-.002082	5.614731
#3	.3691508	13.70101	.0280973	.000335	296.7083	-.000456	5.648669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.955571	.2900565	-.000191	-.003468	.0091814	1.621826	.1342784
Stddev	.096433	.0017786	.000323	.001119	.0012550	.001294	.0019517
%RSD	1.076792	.6131785	169.4586	32.27139	13.66853	.0798020	1.453500

#1	8.847754	.2910262	.000154	-.002416	.0077947	1.623179	.1364207
#2	9.033581	.2880038	-.000486	-.004644	.0095103	1.620600	.1326013
#3	8.985379	.2911395	-.000239	-.003346	.0102392	1.621700	.1338134

Sample Name: L4879-07 Acquired: 11/27/2020 15:22:34 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	69.17390	.0479778	.4003846
Stddev	.14757	.0003216	.0002951
%RSD	.2133383	.6703377	.0736956

#1	69.02353	.0482280	.4006894
#2	69.17967	.0480903	.4003639
#3	69.31851	.0476150	.4001004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.6847	34993.27	6947.367	625.5002	1082.751
Stddev	7.9331	89.32	60.542	5.1397	11.354
%RSD	1.156964	.2552439	.8714334	.8216925	1.048669

#1	679.0855	34912.85	6879.934	619.5891	1073.511
#2	683.4822	34977.56	6965.118	628.9140	1079.316
#3	694.4863	35089.40	6997.049	627.9976	1095.427

Sample Name: L4879-07DUP Acquired: 11/27/2020 15:26:44 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.004847	-.002608	.0674643	.0124449	.0017837	.1579828	.0639008
Stddev	.000885	.001427	.0021537	.0055614	.0002950	.0129472	.0009760
%RSD	18.26642	54.69727	3.192420	44.68841	16.54122	8.195313	1.527362

#1	-.004188	-.001498	.0679752	.0095968	.0014729	.1577501	.0627942
#2	-.004500	-.004217	.0693166	.0188535	.0020599	.1710448	.0646386
#3	-.005853	-.002109	.0651010	.0088844	.0018183	.1451535	.0642697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0102369	139.3176	.0139288	.0024915	.0358011	.1714417
Stddev	.000007	.0001432	1.5535	.0001718	.0001845	.0008082	.0017276
%RSD	81.84782	1.399191	1.115081	1.233641	7.406504	2.257498	1.007705

#1	-.000017	.0102366	137.6581	.0139623	.0027042	.0364430	.1696847
#2	-.000005	.0103802	139.5576	.0137426	.0023754	.0348935	.1731384
#3	-.000004	.0100938	140.7372	.0140813	.0023948	.0360669	.1715020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3665059	13.60921	.0287237	-.000052	303.6735	.0016020	5.639107
Stddev	.0020612	.06133	.0004175	.000465	1.7101	.0007374	.025022
%RSD	.5624039	.4506689	1.453589	898.1249	.5631297	46.03079	.4437287

#1	.3641391	13.58818	.0291348	.000033	303.8903	.0015741	5.657191
#2	.3674717	13.56117	.0287363	.000365	301.8654	.0008789	5.649581
#3	.3679070	13.67830	.0283001	-.000554	305.2649	.0023529	5.610550

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.995195	.2854928	-.000401	-.003225	.0089894	1.622891	.1350901
Stddev	.033720	.0004580	.000117	.001087	.0002239	.016300	.0034339
%RSD	.3748618	.1604210	29.20186	33.69781	2.490862	1.004376	2.541948

#1	8.961287	.2859719	-.000507	-.002168	.0088977	1.606740	.1343911
#2	9.028723	.2854472	-.000275	-.004339	.0088258	1.622597	.1388197
#3	8.995575	.2850593	-.000422	-.003167	.0092445	1.639336	.1320595

Sample Name: L4879-07DUP Acquired: 11/27/2020 15:26:44 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	68.48943	.0487730	.3978644
Stddev	.11404	.0005900	.0026649
%RSD	.1665006	1.209693	.6697998

#1	68.36977	.0483656	.3976996
#2	68.50166	.0494496	.4006079
#3	68.59685	.0485038	.3952857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.7604	34854.29	6993.015	627.2075	1075.986
Stddev	1.4034	60.41	28.267	5.1624	1.887
%RSD	.2067611	.1733359	.4042112	.8230719	.1753877

#1	679.3987	34896.62	6969.876	624.2021	1077.045
#2	679.7313	34785.10	6984.649	624.2521	1077.106
#3	677.1513	34881.15	7024.520	633.1685	1073.807

Sample Name: L4879-07LX5 Acquired: 11/27/2020 15:30:53 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.000499	-.002677	.0136687	-.000030	-.000529	.0262159	.0108048
Stddev	.005256	.002864	.0014946	.001727	.000830	.0058557	.0007375
%RSD	1052.352	106.9761	10.93440	5710.089	156.7904	22.33633	6.825866

#1	-.003015	-.000750	.0148411	.000422	-.000238	.0195575	.0101138
#2	-.004025	-.005968	.0119857	.001425	-.001466	.0285261	.0115813
#3	.005542	-.001314	.0141791	-.001938	.000115	.0305641	.0107192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000535	.0019258	26.79978	.0025963	.0004482	.0064253	.0300596
Stddev	.0000399	.0000772	.02871	.0001156	.0001665	.0000674	.0029145
%RSD	74.52862	4.009772	.1071224	4.453185	37.14475	1.048623	9.695724

#1	.0000893	.0019663	26.76712	.0025310	.0005050	.0063560	.0278564
#2	.0000105	.0018367	26.82101	.0025281	.0005789	.0064295	.0333644
#3	.0000608	.0019743	26.81122	.0027298	.0002608	.0064905	.0289582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0711891	2.654517	.0058561	.0002530	54.61558	-.000381	1.077393
Stddev	.0002592	.039609	.0001907	.0002453	.18715	.001393	.003163
%RSD	.3641005	1.492124	3.255946	96.97466	.3426621	366.0257	.2936185

#1	.0713952	2.637026	.0056360	.0004542	54.44207	.001225	1.077384
#2	.0708981	2.626664	.0059692	.0003252	54.59077	-.001101	1.074234
#3	.0712740	2.699860	.0059632	-.000020	54.81389	-.001266	1.080561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.611586	.0573953	-.000336	-.000130	.0028069	.2905628	.0250071
Stddev	.023249	.0011959	.000115	.001752	.0005877	.0160156	.0021673
%RSD	1.442596	2.083635	34.24780	1350.841	20.93844	5.511921	8.666784

#1	1.619632	.0585337	-.000237	.000923	.0030820	.2722529	.0265953
#2	1.585383	.0561492	-.000308	-.002152	.0021321	.3019670	.0258879
#3	1.629742	.0575031	-.000462	.000840	.0032068	.2974685	.0225380

Sample Name: L4879-07LX5 Acquired: 11/27/2020 15:30:53 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	12.45773	.0092768	.0781005
Stddev	.02943	.0002437	.0002105
%RSD	.2362504	2.626948	.2695770

#1	12.44037	.0095466	.0782219
#2	12.44111	.0092111	.0778574
#3	12.49171	.0090727	.0782223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	751.9978	37879.56	7253.738	690.2266	1236.696
Stddev	1.0531	82.86	64.633	2.8479	5.262
%RSD	.1400461	.2187511	.8910314	.4126107	.4254939

#1	752.9859	37815.22	7179.247	687.0010	1242.701
#2	750.8899	37973.06	7287.023	691.2849	1234.496
#3	752.1175	37850.39	7294.945	692.3939	1232.891

Sample Name: L4879-08 Acquired: 11/27/2020 15:34:53 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.8549802	1.849784	1.055506	2.240495	.8714125	2.419298	.2912454
Stddev	.0104473	.012599	.004001	.008511	.0025031	.011939	.0005508
%RSD	1.221935	.6810876	.3790525	.3798629	.2872460	.4934973	.1891375

#1	.8600169	1.847193	1.051903	2.247028	.8742136	2.422482	.2909661
#2	.8429687	1.838683	1.054803	2.230871	.8693949	2.429323	.2908902
#3	.8619550	1.863478	1.059812	2.243586	.8706289	2.406090	.2918800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2068002	.2157788	163.5378	.4276415	.1939414	.3511487	3.395738
Stddev	.0015819	.0004903	2.4290	.0014183	.0003895	.0009721	.048899
%RSD	.7649401	.2272299	1.485268	.3316549	.2008089	.2768364	1.439999

#1	.2069866	.2155234	161.8764	.4260093	.1935196	.3508507	3.339343
#2	.2051334	.2154689	162.4116	.4285733	.1942873	.3522349	3.421540
#3	.2082807	.2163441	166.3255	.4283420	.1940172	.3503604	3.426331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6494308	17.84057	.5403743	.0775499	350.9478	.3149834	6.557368
Stddev	.0036376	.19035	.0003658	.0004844	1.7534	.0037184	.023963
%RSD	.5601246	1.066963	.0676884	.6246455	.4996162	1.180500	.3654438

#1	.6453365	17.63091	.5399765	.0780000	350.9482	.3110093	6.529728
#2	.6506660	17.88828	.5404503	.0770372	352.7010	.3183781	6.570054
#3	.6522901	18.00254	.5406961	.0776126	349.1942	.3155629	6.572322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.99071	.6388388	.4446804	.7064394	.2183320	2.903363	6.841622
Stddev	.13105	.0058441	.0015637	.0019531	.0010305	.034192	.012140
%RSD	.5959347	.9148059	.3516541	.2764676	.4720022	1.177671	.1774417

#1	22.03639	.6414792	.4461678	.7055468	.2171421	2.877195	6.843851
#2	22.09281	.6321404	.4448235	.7086793	.2189165	2.942051	6.852493
#3	21.84294	.6428968	.4430501	.7050921	.2189373	2.890844	6.828522

Sample Name: L4879-08 Acquired: 11/27/2020 15:34:53 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	77.06094	.2858808	.6902753
Stddev	.81094	.0021780	.0021382
%RSD	1.052333	.7618665	.3097580

#1	77.96924	.2877253	.6904015
#2	76.40965	.2864391	.6880768
#3	76.80392	.2834779	.6923475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	676.7023	34276.12	6800.520	610.4161	1066.402
Stddev	8.3682	118.49	37.692	1.6774	11.843
%RSD	1.236616	.3456983	.5542511	.2747991	1.110537

#1	667.1319	34169.39	6766.217	611.3441	1052.911
#2	682.6420	34255.34	6840.870	608.4797	1075.083
#3	680.3330	34403.62	6794.472	611.4244	1071.213

Sample Name: L4879-09 Acquired: 11/27/2020 15:38:54 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.8468358	1.847923	1.060442	2.190374	.8611905	2.391264	.2884631
Stddev	.0172656	.024869	.012993	.009382	.0029373	.007704	.0004611
%RSD	2.038834	1.345798	1.225215	.4283356	.3410751	.3221871	.1598325

#1	.8278855	1.819221	1.045441	2.200672	.8579263	2.387292	.2884238
#2	.8616742	1.863076	1.067722	2.182311	.8636205	2.400144	.2889425
#3	.8509476	1.861471	1.068162	2.188141	.8620247	2.386356	.2880229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118676	.2170023	166.7829	.4315663	.1945105	.3467937	3.420113
Stddev	.0004887	.0010407	1.6952	.0025940	.0011002	.0010646	.062678
%RSD	.2306805	.4795699	1.016411	.6010753	.5656366	.3069831	1.832632

#1	.2124281	.2166052	164.8861	.4285711	.1943996	.3463475	3.352650
#2	.2115301	.2181830	167.3125	.4330833	.1956620	.3480088	3.431148
#3	.2116447	.2162186	168.1501	.4330446	.1934699	.3460249	3.476541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6543771	18.16507	.5443176	.0777433	341.9970	.3183107	6.568864
Stddev	.0023028	.13646	.0010488	.0004748	5.5299	.0012565	.008113
%RSD	.3519057	.7512417	.1926864	.6107772	1.616934	.3947384	.1235068

#1	.6517586	18.01104	.5453340	.0780157	345.4803	.3196541	6.562839
#2	.6552853	18.27087	.5443796	.0771950	344.8900	.3171645	6.578089
#3	.6560872	18.21330	.5432391	.0780193	335.6207	.3181134	6.565665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.40133	.6505546	.4417018	.7124545	.2183654	2.878252	6.809880
Stddev	.09386	.0040914	.0013503	.0022356	.0001573	.013383	.014932
%RSD	.4385719	.6289179	.3057018	.3137820	.0720171	.4649707	.2192691

#1	21.36152	.6551185	.4408479	.7133887	.2183114	2.862810	6.826485
#2	21.50854	.6493302	.4409990	.7140714	.2185426	2.885459	6.797556
#3	21.33394	.6472151	.4432586	.7099034	.2182423	2.886488	6.805600

Sample Name: L4879-09 Acquired: 11/27/2020 15:38:54 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	76.59264	.2800441	.6853325
Stddev	1.28121	.0033760	.0003626
%RSD	1.672761	1.205524	.0529064

#1	75.12723	.2832485	.6855121
#2	77.50125	.2803644	.6855703
#3	77.14943	.2765194	.6849152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.4001	34447.21	6740.252	616.0973	1083.744
Stddev	9.1073	102.07	24.681	2.9206	16.067
%RSD	1.313430	.2962989	.3661662	.4740508	1.482590

#1	703.8473	34479.17	6722.441	614.9591	1101.739
#2	687.1346	34332.99	6729.892	613.9171	1070.836
#3	689.2183	34529.47	6768.424	619.4156	1078.658

Sample Name: L4879-07A Acquired: 11/27/2020 15:42:55 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.8495385	1.865535	1.062433	2.199946	.8609861	2.391791	.2835527
Stddev	.0085553	.004699	.003057	.009595	.0070706	.017080	.0019301
%RSD	1.007053	.2518593	.2877819	.4361390	.8212202	.7141206	.6806952

#1	.8574147	1.860516	1.059823	2.190557	.8581471	2.375942	.2830435
#2	.8404364	1.866259	1.065797	2.199548	.8557762	2.389549	.2856863
#3	.8507644	1.869829	1.061679	2.209734	.8690349	2.409881	.2819282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2126276	.2178956	167.1923	.4319779	.1947301	.3455601	3.419861
Stddev	.0015413	.0001390	1.4213	.0007584	.0004184	.0002772	.030600
%RSD	.7249000	.0638050	.8501117	.1755679	.2148478	.0802334	.8947645

#1	.2135961	.2178312	165.6851	.4311809	.1944903	.3453838	3.393838
#2	.2134366	.2178004	168.5084	.4320621	.1944869	.3454168	3.412173
#3	.2108502	.2180552	167.3834	.4326908	.1952132	.3458797	3.453571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6588380	18.26645	.5455774	.0779026	335.6068	.3191601	6.491984
Stddev	.0033830	.07598	.0004021	.0004408	3.5575	.0033349	.074716
%RSD	.5134832	.4159299	.0736956	.5657763	1.060032	1.044895	1.150892

#1	.6564336	18.22464	.5452230	.0780162	331.6240	.3153373	6.407530
#2	.6573740	18.22056	.5460143	.0774162	338.4694	.3214731	6.518943
#3	.6627065	18.35414	.5454949	.0782755	336.7270	.3206698	6.549478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.97657	.6546201	.4434355	.7145740	.2181963	2.881422	6.827517
Stddev	.14250	.0064955	.0020512	.0028510	.0007904	.030333	.022939
%RSD	.6793206	.9922524	.4625677	.3989767	.3622249	1.052694	.3359836

#1	20.82109	.6621135	.4410776	.7116452	.2174313	2.869930	6.830615
#2	21.00769	.6505942	.4444208	.7147368	.2181479	2.858514	6.803186
#3	21.10094	.6511526	.4448081	.7173402	.2190098	2.915821	6.848749

Sample Name: L4879-07A Acquired: 11/27/2020 15:42:55 Type: Unk
 Method: NON EPA-6010-200.7(v787) 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	77.59883	.2773144	.6757465
Stddev	.47802	.0006881	.0029786
%RSD	.6160160	.2481173	.4407878

#1	77.81332	.2766184	.6729105
#2	77.93205	.2779942	.6788497
#3	77.05114	.2773307	.6754793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	686.0059	34598.88	6718.009	627.2361	1068.938
Stddev	4.7146	88.10	42.980	3.7860	7.464
%RSD	.6872472	.2546312	.6397735	.6035996	.6982633

#1	683.9358	34500.03	6683.372	630.3675	1064.084
#2	682.6805	34669.11	6704.545	628.3124	1065.198
#3	691.4013	34627.50	6766.109	623.0286	1077.533

Sample Name: PB133277BL Acquired: 11/27/2020 15:46:57 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0010558	.0000407	.0002828	.0004837	-.000569	-.004682	-.000970
Stddev	.0026025	.0010474	.0005702	.0014189	.002279	.002681	.000465
%RSD	246.4995	2570.897	201.6059	293.3305	400.8902	57.26826	47.90744

#1	.0033919	.0000501	-.000211	.0012492	-.003002	-.003727	-.001136
#2	-.001749	-.001011	.000907	-.001154	.001518	-.007710	-.001328
#3	.001525	.001083	.000152	.001356	-.000222	-.002608	-.000445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001216	.0000110	.0018376	.0000710	.0001964	.0003324	-.001081
Stddev	.0000811	.0000935	.0095216	.0003518	.0000600	.0005030	.000627
%RSD	66.72296	849.9360	518.1639	495.4673	30.51927	151.3170	58.00109

#1	.0000533	-.000089	-.006014	-.000205	.0001295	.0007507	-.000797
#2	.0002112	.000025	-.000902	-.000049	.0002451	-.000226	-.000646
#3	.0001002	.000097	.012429	.000467	.0002147	.000472	-.001799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000236	.0041040	.0002288	.0000322	.0480458	-.000398	-.000984
Stddev	.000204	.0421421	.0001017	.0000650	.0023963	.000882	.000253
%RSD	86.66504	1026.863	44.43905	201.6010	4.987484	221.3156	25.68691

#1	-.000408	.0053824	.0003424	-.000018	.0489029	.000514	-.000697
#2	-.000010	-.038663	.0001464	.000010	.0498956	-.000464	-.001173
#3	-.000290	.045592	.0001976	.000105	.0453388	-.001246	-.001083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270038	.0003173	-.000192	.0004708	.0009694	.0003029	-.001156
Stddev	.0018103	.0009369	.000136	.0015211	.0005351	.0041066	.001870
%RSD	6.703734	295.2208	70.69905	323.1134	55.19609	1355.803	161.6926

#1	.0259003	.0004490	-.000279	.0021256	.0005087	-.004369	-.001800
#2	.0290931	.0011815	-.000262	-.000866	.0015564	.001936	.000950
#3	.0260182	-.000678	-.000036	.000153	.0008432	.003341	-.002619

Sample Name: PB133277BL Acquired: 11/27/2020 15:46:57 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.002835	.0004317	-.000022
Stddev	.001526	.0006106	.000054
%RSD	53.82522	141.4598	240.7858

#1	-.001222	.0009859	-.000009
#2	-.003028	-.000223	-.000082
#3	-.004255	.000532	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.9839	39888.01	7276.734	730.6797	1425.316
Stddev	41.0308	83.37	41.753	3.9432	68.641
%RSD	4.937617	.2090155	.5737926	.5396561	4.815877

#1	800.4524	39924.24	7258.999	726.1275	1377.048
#2	814.8746	39792.66	7246.776	732.8730	1395.004
#3	877.6248	39947.14	7324.428	733.0386	1503.895

Sample Name: PB133277BS Acquired: 11/27/2020 15:51:01 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7689974	2.015014	.9898462	1.999455	.7911107	2.102083
Stddev	.0055873	.010220	.0030373	.004573	.0055954	.016362
%RSD	.7265754	.5072167	.3068469	.2287029	.7072842	.7783599

#1	.7626860	2.013293	.9870400	1.998044	.7850889	2.101620
#2	.7709944	2.005763	.9894274	2.004566	.7920936	2.118672
#3	.7733119	2.025985	.9930712	1.995753	.7961495	2.085958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023626	.2202942	.1969687	1.064605	.4091189	.1793168
Stddev	.0016990	.0025307	.0003688	.019232	.0012393	.0004388
%RSD	.8395551	1.148797	.1872345	1.806478	.3029229	.2446842

#1	.2042661	.2217253	.1968951	1.043727	.4081359	.1792806
#2	.2018217	.2217852	.1966422	1.081597	.4105110	.1788973
#3	.2009998	.2173722	.1973687	1.068491	.4087097	.1797725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3142578	3.028558	.2221936	2.084236	.4944918	.0740124
Stddev	.0003763	.020853	.0008345	.023151	.0013337	.0001752
%RSD	.1197342	.6885511	.3755694	1.110745	.2697089	.2367413

#1	.3143739	3.009490	.2214541	2.062023	.4929700	.0739261
#2	.3138371	3.025358	.2230984	2.108222	.4954575	.0742141
#3	.3145623	3.050826	.2220284	2.082464	.4950478	.0738972

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.888025	.3037300	.1774051	9.596873	.3271382	.4120193
Stddev	.028407	.0034056	.0012134	.093488	.0069244	.0001503
%RSD	.9836207	1.121264	.6839766	.9741500	2.116648	.0364694

#1	2.882057	.3049136	.1760209	9.573751	.3342090	.4120584
#2	2.863076	.2998905	.1779088	9.517115	.3268354	.4121461
#3	2.918942	.3063859	.1782854	9.699752	.3203702	.4118533

Sample Name: PB133277BS Acquired: 11/27/2020 15:51:01 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6875361	.2030857	.8246177	5.587213	F -.008258	.2041253
Stddev	.0051407	.0015806	.0114002	.002417	.001732	.0017756
%RSD	.7477002	.7783018	1.382477	.0432522	20.96901	.8698457

#1	.6867484	.2048436	.8184356	5.587305	-.009228	.2061115
#2	.6828346	.2026319	.8176439	5.589583	-.006259	.2026918
#3	.6930251	.2017816	.8377735	5.584752	-.009289	.2035725

Elem	Sr4077
Units	ppm
Avg	F .2093485
Stddev	.0011691
%RSD	.5584438

#1	.2104998
#2	.2093834
#3	.2081624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	792.7711	39094.68	7070.495	722.1374	1325.211
Stddev	4.3778	64.64	82.974	8.1046	9.831
%RSD	.5522124	.1653323	1.173524	1.122311	.7418586

#1	797.8221	39145.13	7023.016	731.4935	1336.162
#2	790.0708	39021.82	7022.165	717.6415	1322.324
#3	790.4204	39117.09	7166.303	717.2774	1317.146

Sample Name: L4782-01 Acquired: 11/27/2020 15:54:59 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	-.000017	.0031005	.0002134	-.002067	.0647959	-.000335
Stddev	.002491	.001606	.0015126	.0038266	.001380	.0019644	.000430
%RSD	1693.453	9546.211	48.78724	1792.850	66.78155	3.031654	128.4414

#1	-.000672	.001466	.0031075	.0024255	-.003158	.0633594	-.000194
#2	-.002334	.000206	.0015844	.0024200	-.000515	.0639938	.000007
#3	.002565	-.001723	.0046097	-.004205	-.002527	.0670344	-.000817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000839	-.000023	.1019897	.0007584	.0000122	.0041139	.0036394
Stddev	.0000767	.000060	.0027079	.0001969	.0001276	.0008242	.0035441
%RSD	91.36334	260.9053	2.655108	25.96792	1045.850	20.03533	97.38133

#1	.0001598	.000024	.0989800	.0009269	-.000132	.0050623	.0001008
#2	.0000065	-.000002	.1027601	.0005419	.000108	.0035705	.0036284
#3	.0000855	-.000091	.1042289	.0008064	.000061	.0037090	.0071890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062228	.0140641	.0003337	-.000035	.0785926	-.001905	.0106959
Stddev	.0001194	.0122831	.0001171	.000195	.0029543	.001085	.0002477
%RSD	1.918061	87.33614	35.09756	551.2658	3.759035	56.94027	2.316009

#1	.0063574	.0005564	.0004672	.000046	.0758295	-.002752	.0107140
#2	.0061810	.0170723	.0002854	-.000258	.0782415	-.000682	.0104397
#3	.0061299	.0245636	.0002483	.000106	.0817067	-.002280	.0109342

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531384	.0076227	.0000828	.0005722	.0015936	.0247603	.0028469
Stddev	.0171676	.0009955	.0002159	.0010120	.0010886	.0141237	.0021026
%RSD	32.30729	13.05944	260.7569	176.8607	68.30855	57.04161	73.85553

#1	.0631732	.0080531	-.000121	-.000523	.0023801	.0171236	.0052687
#2	.0629266	.0064845	.000309	.000766	.0020494	.0410582	.0017844
#3	.0333155	.0083306	.000060	.001473	.0003512	.0160991	.0014876

Sample Name: L4782-01 Acquired: 11/27/2020 15:54:59 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0184724	-.000774	.0006073
Stddev	.0050166	.000229	.0000306
%RSD	27.15710	29.55107	5.043625

#1	.0128530	-.001013	.0006059
#2	.0224997	-.000558	.0006385
#3	.0200644	-.000750	.0005773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.7326	40836.29	7472.131	735.4901	1403.340
Stddev	1.7886	138.65	10.599	6.8981	.894
%RSD	.2228106	.3395251	.1418406	.9378912	.0636961

#1	804.7787	40677.91	7459.902	738.9992	1404.269
#2	801.9530	40895.23	7478.674	727.5430	1403.265
#3	801.4663	40935.73	7477.815	739.9282	1402.486

Sample Name: L4782-01DUP Acquired: 11/27/2020 15:59:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	-.000403	.0020094	-.000300	-.000564	.0714036	-.000542
Stddev	.004446	.000811	.0007879	.002808	.001261	.0061216	.000089
%RSD	12726.75	201.1298	39.21086	935.7642	223.7710	8.573201	16.39095

#1	-.001318	-.001245	.0014270	-.003392	.000804	.0725294	-.000571
#2	.004912	-.000337	.0016953	.000400	-.001681	.0647973	-.000442
#3	-.003699	.000372	.0029059	.002092	-.000814	.0768841	-.000613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000629	-.000030	.1002708	.0007997	.0000503	.0035551	.0065418
Stddev	.0000521	.000101	.0015119	.0004564	.0002443	.0003724	.0000397
%RSD	82.76665	336.3518	1.507784	57.06599	485.7477	10.47494	.6061454

#1	.0001132	-.000146	.0996255	.0008547	.0002049	.0039311	.0065205
#2	.0000665	.000033	.0991886	.0003183	-.000231	.0035480	.0065875
#3	.0000092	.000023	.1019982	.0012261	.000177	.0031864	.0065173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060806	.0275803	.0006947	.0000149	.0867933	-.001208	.0103217
Stddev	.0001709	.0190455	.0004035	.0002158	.0024633	.000374	.0001550
%RSD	2.810897	69.05455	58.08681	1443.144	2.838147	30.98395	1.501786

#1	.0062362	.0431274	.0004939	-.000220	.0888369	-.001351	.0105007
#2	.0058976	.0063366	.0004309	.000062	.0840581	-.000783	.0102356
#3	.0061079	.0332769	.0011592	.000203	.0874850	-.001489	.0102290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376252	.0076771	.0000220	-.000223	.0011902	.0143730	.0010374
Stddev	.0166755	.0007051	.0003192	.002114	.0008384	.0055893	.0002240
%RSD	44.32003	9.184215	1450.821	947.1241	70.44723	38.88778	21.59735

#1	.0188754	.0082997	-.000133	.001265	.0021298	.0081988	.0007792
#2	.0507956	.0078200	.000389	.000708	.0005184	.0158321	.0011816
#3	.0432045	.0069115	-.000190	-.002643	.0009223	.0190881	.0011512

Sample Name: L4782-01DUP Acquired: 11/27/2020 15:59:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0164023	-.000802	.0006502
Stddev	.0018405	.000065	.0000117
%RSD	11.22089	8.115233	1.805509

#1	.0144365	-.000738	.0006624
#2	.0180847	-.000798	.0006493
#3	.0166855	-.000868	.0006390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	790.7838	40369.79	7489.939	729.8051	1386.107
Stddev	1.2514	41.16	12.946	3.2480	4.375
%RSD	.1582518	.1019667	.1728450	.4450441	.3156316

#1	790.1171	40380.89	7485.948	726.5516	1388.568
#2	792.2274	40404.27	7479.457	733.0475	1388.697
#3	790.0068	40324.22	7504.410	729.8161	1381.055

Sample Name: CCV04 Acquired: 11/27/2020 16:03:08 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	4.887355	4.980244	4.850615	4.958288	4.957574	9.807818	9.329247
Stddev	.063899	.064455	.054057	.055847	.039494	.180608	.213673
%RSD	1.307431	1.294223	1.114436	1.126335	.7966393	1.841469	2.290353

#1	4.889805	4.999468	4.868051	4.960216	4.981226	10.01246	9.562681
#2	4.949994	5.032900	4.893802	5.013145	4.979516	9.67072	9.281722
#3	4.822267	4.908363	4.789991	4.901501	4.911981	9.74027	9.143339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471706	2.392374	23.99295	.9660936	2.506533	1.273942	4.884807
Stddev	.0051482	.030358	.43101	.0068018	.021656	.012211	.069351
%RSD	2.082841	1.268956	1.796408	.7040517	.8639974	.9585280	1.419720

#1	.2528358	2.401446	24.45900	.9582419	2.522149	1.279210	4.809477
#2	.2427782	2.417162	23.60870	.9698528	2.515639	1.282635	4.945999
#3	.2458979	2.358514	23.91114	.9701860	2.481810	1.259981	4.898946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480326	24.18990	2.422451	1.213061	23.86110	2.367011	2.554458
Stddev	.053764	.20386	.018874	.003790	.20804	.017446	.010854
%RSD	2.167624	.8427607	.7791423	.3124624	.8718915	.7370359	.4248916

#1	2.538534	24.37841	2.433175	1.208784	23.71751	2.384229	2.551763
#2	2.432528	23.97354	2.433521	1.216006	24.09969	2.349346	2.545206
#3	2.469917	24.21774	2.400658	1.214392	23.76610	2.367459	2.566406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42499	4.802210	4.904805	4.912660	4.659075	4.683984	4.971004
Stddev	.19419	.128900	.057057	.034422	.081491	.128702	.052384
%RSD	.7950339	2.684177	1.163297	.7006737	1.749088	2.747704	1.053783

#1	24.36261	4.938593	4.913988	4.936271	4.751063	4.540636	5.015595
#2	24.64271	4.682396	4.956714	4.928544	4.595923	4.789609	4.984103
#3	24.26967	4.785641	4.843713	4.873164	4.630238	4.721708	4.913314

Sample Name: CCV04 Acquired: 11/27/2020 16:03:08 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	4.875709	4.794608	4.776763
Stddev	.023822	.086665	.081457
%RSD	.4885937	1.807560	1.705283

#1	4.885774	4.894653	4.868128
#2	4.892847	4.746624	4.711726
#3	4.848506	4.742547	4.750434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	760.0418	37228.74	7263.102	681.3529	1209.766
Stddev	11.7752	154.79	166.792	3.0677	18.675
%RSD	1.549287	.4157809	2.296431	.4502403	1.543671

#1	757.2361	37238.51	7074.059	679.1317	1204.376
#2	749.9227	37069.30	7389.509	680.0738	1194.379
#3	772.9664	37378.42	7325.739	684.8532	1230.543

Sample Name: CCB04 Acquired: 11/27/2020 16:07:09 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0040418	.0009920	.0002047	.0003400	-.001344	-.000662	-.001246
Stddev	.0043560	.0028613	.0020200	.0068471	.001356	.002684	.000629
%RSD	107.7735	288.4217	986.6511	2014.031	100.8561	405.7004	50.51903

#1	.0080920	.0023870	.0009779	.0068345	-.000693	.002306	-.001888
#2	-.000566	.0028884	.0017239	.0009977	-.000437	-.001373	-.000629
#3	.004600	-.002299	-.002088	-.006812	-.002903	-.002919	-.001221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001335	.0001153	.0030613	-.000124	.0000752	.0005753	-.002061
Stddev	.0000568	.0000982	.0088764	.000129	.0000388	.0003741	.003276
%RSD	42.54981	85.18358	289.9545	104.5925	51.58623	65.03317	158.9086

#1	.0001963	.0001590	.0093036	-.000135	.0000534	.0001472	-.002141
#2	.0001184	.0001839	.0069804	-.000247	.0000522	.0008393	-.005297
#3	.0000857	.0000028	-.007100	.000011	.0001201	.0007395	.001253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001075	.0065876	.0003589	.0003775	.0219376	-.001615	-.000789
Stddev	.0002410	.0047654	.0005041	.0002164	.0067344	.001154	.000357
%RSD	224.3057	72.33839	140.4622	57.33192	30.69783	71.40817	45.24505

#1	.0001780	.0010854	-.000207	.0005883	.0286985	-.002170	-.000507
#2	.0003053	.0092835	.000523	.0003884	.0152301	-.002387	-.000669
#3	-.000161	.0093941	.000761	.0001559	.0218842	-.000289	-.001190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096147	.0039252	.0011178	.0010793	.0012373	.0020271	.0020329
Stddev	.0142911	.0004439	.0004575	.0013276	.0003210	.0041956	.0027429
%RSD	148.6387	11.30893	40.93347	123.0035	25.94008	206.9706	134.9220

#1	.0160257	.0042151	.0016279	.0014308	.0015423	-.002817	-.001121
#2	-.006759	.0034142	.0009816	.0021958	.0012670	.004481	.003360
#3	.019578	.0041464	.0007438	-.000389	.0009025	.004418	.003860

Sample Name: CCB04 Acquired: 11/27/2020 16:07:09 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	-.002890	.0005264	.0001138
Stddev	.006412	.0002324	.0000189
%RSD	221.8358	44.14056	16.62240

#1	-.009327	.0005521	.0001355
#2	-.002842	.0002823	.0001008
#3	.003497	.0007449	.0001050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.9273	39532.43	7295.141	710.3362	1354.763
Stddev	.8238	25.94	64.225	7.9555	3.422
%RSD	.1046882	.0656287	.8803776	1.119960	.2526098

#1	787.8666	39518.15	7297.948	701.2847	1358.536
#2	786.5878	39562.38	7357.916	716.2196	1351.861
#3	786.3275	39516.76	7229.558	713.5042	1353.891

Sample Name: L4782-01LX5 Acquired: 11/27/2020 16:11:14 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0005066	-.001019	-.001924	.0011047	-.000953	.0049961	-.001304
Stddev	.0032516	.002450	.000413	.0032130	.001317	.0028961	.000156
%RSD	641.8102	240.4212	21.48984	290.8348	138.1949	57.96769	11.97123

#1	-.001050	.000876	-.002401	.0010374	-.001368	.0071524	-.001124
#2	.004244	-.003785	-.001703	-.002074	-.002014	.0061317	-.001389
#3	-.001674	-.000148	-.001668	.004351	.000521	.0017043	-.001400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000368	.0000585	.0198104	.0001432	.0000130	.0002185	-.002136
Stddev	.0000527	.0000974	.0029353	.0004856	.0001761	.0003404	.001442
%RSD	143.3306	166.4981	14.81683	339.1807	1350.705	155.8117	67.47420

#1	-.000019	-.000048	.0167059	.0006276	-.000168	-.000085	-.000499
#2	.000043	.000080	.0225405	-.000344	.000023	.000154	-.002694
#3	.000086	.000143	.0201848	.000146	.000184	.000587	-.003216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013211	-.004015	.0001793	-.000015	.0271100	.0004643	.0011538
Stddev	.0000917	.013822	.0002368	.000260	.0061531	.0023691	.0003220
%RSD	6.939336	344.2329	132.1232	1719.001	22.69699	510.2566	27.90631

#1	.0012197	-.015029	.0004295	.000251	.0223884	.0030023	.0013738
#2	.0013982	-.008512	-.000041	-.000268	.0248728	.0000794	.0007842
#3	.0013453	.011495	.000150	-.000029	.0340687	-.001689	.0013033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293761	.0032405	-.000181	.0009492	.0017595	.0055588	.0010480
Stddev	.0176870	.0021280	.000400	.0010530	.0003030	.0023131	.0028460
%RSD	60.20866	65.66952	220.7641	110.9440	17.22075	41.61046	271.5762

#1	.0090971	.0014820	-.000347	.0004502	.0019868	.0081841	.0022691
#2	.0416129	.0056062	-.000471	.0002383	.0014155	.0046721	.0030795
#3	.0374184	.0026334	.000275	.0021590	.0018762	.0038204	-.002205

Sample Name: L4782-01LX5 Acquired: 11/27/2020 16:11:14 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0047899	.0001565	.0000927
Stddev	.0028203	.0002702	.0000422
%RSD	58.88039	172.6640	45.47002

#1	.0015422	-.000147	.0001315
#2	.0066224	.000247	.0000988
#3	.0062049	.000370	.0000478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.0413	39570.72	7220.869	724.9387	1417.083
Stddev	28.5010	58.42	30.806	15.7353	49.956
%RSD	3.479800	.1476453	.4266201	2.170567	3.525291

#1	786.5501	39636.97	7196.813	727.8986	1360.134
#2	830.7536	39526.58	7210.203	738.9838	1437.606
#3	839.8201	39548.61	7255.590	707.9336	1453.509

Sample Name: L4782-01MS Acquired: 11/27/2020 16:15:20 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8665068	2.228228	1.090788	2.218319	.8979416	2.421289	.2252544
Stddev	.0106422	.008095	.005328	.005682	.0050225	.017601	.0018322
%RSD	1.228168	.3632709	.4884173	.2561492	.5593289	.7269471	.8133752

#1	.8547400	2.237519	1.095747	2.212130	.8921531	2.400965	.2238660
#2	.8754582	2.224473	1.091460	2.223301	.9011451	2.431390	.2273310
#3	.8693221	2.222694	1.085156	2.219526	.9005264	2.431513	.2245661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442216	.2151915	1.280964	.4513018	.1989781	.3622627	3.366420
Stddev	.0032051	.0011600	.022299	.0013655	.0012111	.0022179	.033152
%RSD	1.312359	.5390444	1.740814	.3025663	.6086518	.6122361	.9847884

#1	.2414992	.2165103	1.272096	.4499743	.2002509	.3600002	3.382082
#2	.2477539	.2147353	1.306333	.4512287	.1988437	.3644332	3.328339
#3	.2434118	.2143290	1.264463	.4527023	.1978399	.3623548	3.388840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2837308	2.312760	.5463767	.0832032	3.327843	.3398732	.2218591
Stddev	.0014423	.022329	.0009318	.0004639	.027872	.0050848	.0015780
%RSD	.5083490	.9654486	.1705444	.5576154	.8375300	1.496100	.7112443

#1	.2824615	2.330656	.5472970	.0832137	3.310033	.3340105	.2235831
#2	.2852993	2.319887	.5463994	.0836618	3.313533	.3430825	.2204863
#3	.2834316	2.287738	.5454337	.0827341	3.359963	.3425266	.2215081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.20460	.3603865	.4647983	.7536959	.2253566	.9636714	6.143662
Stddev	.11332	.0039968	.0023041	.0005495	.0011878	.0193047	.015748
%RSD	1.011345	1.109024	.4957090	.0729044	.5270876	2.003243	.2563325

#1	11.26882	.3588853	.4621503	.7539904	.2242775	.9859458	6.131081
#2	11.07376	.3649165	.4663450	.7530620	.2266293	.9517864	6.161323
#3	11.27122	.3573576	.4658998	.7540354	.2251630	.9532821	6.138581

Sample Name: L4782-01MS Acquired: 11/27/2020 16:15:20 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0294279	.2349929	.2353945
Stddev	.0029842	.0015638	.0015050
%RSD	10.14079	.6654519	.6393381

#1	.0260981	.2342829	.2337734
#2	.0303248	.2339101	.2367472
#3	.0318609	.2367857	.2356628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.6144	39714.68	7241.501	715.4401	1324.481
Stddev	6.1998	36.36	77.476	6.2105	4.876
%RSD	.7983159	.0915496	1.069893	.8680736	.3681222

#1	783.3722	39698.93	7314.320	710.3896	1329.419
#2	775.2817	39756.25	7160.085	722.3745	1324.353
#3	771.1893	39688.85	7250.100	713.5562	1319.670

Sample Name: L4782-01MSD Acquired: 11/27/2020 16:19:19 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8785039	2.231494	1.091161	2.246709	.9125258	2.449995	.2285537
Stddev	.0072648	.006669	.004723	.009560	.0027450	.000824	.0004980
%RSD	.8269565	.2988512	.4328857	.4255002	.3008128	.0336259	.2178738

#1	.8705089	2.230548	1.096320	2.241241	.9094677	2.450728	.2287880
#2	.8847010	2.225349	1.087048	2.257747	.9147765	2.449104	.2288914
#3	.8803018	2.238586	1.090115	2.241138	.9133332	2.450153	.2279818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413217	.2147382	1.267368	.4449489	.1982497	.3634776	3.343981
Stddev	.0004972	.0007786	.015478	.0024040	.0013110	.0008791	.037702
%RSD	.2060168	.3625765	1.221283	.5402745	.6613094	.2418502	1.127462

#1	.2413414	.2142674	1.249572	.4422065	.1992736	.3627089	3.347307
#2	.2408150	.2143104	1.277702	.4466921	.1967720	.3632879	3.379910
#3	.2418087	.2156369	1.274828	.4459482	.1987033	.3644360	3.304726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2825736	2.282049	.5460191	.0824964	3.428811	.3417102	.2201939
Stddev	.0006715	.019757	.0022610	.0005113	.043873	.0026676	.0005983
%RSD	.2376359	.8657615	.4140945	.6197528	1.279545	.7806504	.2717175

#1	.2826654	2.294745	.5448338	.0827395	3.450530	.3399527	.2208737
#2	.2818610	2.259286	.5445972	.0819090	3.457589	.3447797	.2199610
#3	.2831945	2.292116	.5486264	.0828408	3.378315	.3403983	.2197471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.38627	.3612078	.4673427	.7497886	.2254854	.9575738	6.166469
Stddev	.07025	.0023087	.0013136	.0062297	.0013962	.0131801	.030695
%RSD	.6170086	.6391569	.2810848	.8308626	.6191912	1.376409	.4977701

#1	11.36754	.3609248	.4660913	.7524127	.2265404	.9608887	6.176228
#2	11.46400	.3590537	.4672261	.7426762	.2260136	.9687801	6.132082
#3	11.32729	.3636450	.4687108	.7542770	.2239022	.9430527	6.191098

Sample Name: L4782-01MSD Acquired: 11/27/2020 16:19:19 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-POOL-WA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0292703	.2403067	.2381434
Stddev	.0001771	.0006038	.0004074
%RSD	.6051640	.2512439	.1710888

#1	.0291451	.2399446	.2381833
#2	.0294730	.2410036	.2385294
#3	.0291929	.2399717	.2377175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	765.9082	39076.59	7155.709	697.6635	1309.310
Stddev	3.1072	153.73	10.277	4.6608	2.582
%RSD	.4056831	.3934196	.1436133	.6680649	.1972027

#1	768.6841	39139.61	7164.845	692.4326	1310.816
#2	762.5517	38901.35	7157.699	701.3750	1310.786
#3	766.4888	39188.79	7144.583	699.1829	1306.329

Sample Name: L4782-01A Acquired: 11/27/2020 16:23:18 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.7920715	2.000174	.9847710	2.022769	.8156932	2.190338	.2047685
Stddev	.0035352	.003951	.0029229	.007599	.0043048	.006561	.0014454
%RSD	.4463229	.1975542	.2968118	.3756910	.5277417	.2995271	.7058916

#1	.7943427	1.995654	.9877963	2.029659	.8146726	2.188964	.2037370
#2	.7879984	2.002974	.9845541	2.014618	.8119904	2.197477	.2041477
#3	.7938733	2.001893	.9819625	2.024031	.8204165	2.184573	.2064206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2170048	.1929543	1.137592	.4008296	.1769729	.3286647	2.992066
Stddev	.0010532	.0005458	.002657	.0023339	.0006420	.0003179	.036263
%RSD	.4853546	.2828426	.2335452	.5822673	.3627641	.0967285	1.211965

#1	.2179758	.1931935	1.134922	.4030224	.1776578	.3285412	2.952810
#2	.2171535	.1923298	1.137620	.3983765	.1763848	.3284271	2.999076
#3	.2158852	.1933396	1.140235	.4010900	.1768761	.3290258	3.024312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2247307	2.066330	.4899830	.0748006	3.070628	.3028894	.1962678
Stddev	.0004532	.016703	.0025186	.0006360	.027617	.0015013	.0022774
%RSD	.2016666	.8083213	.5140115	.8502160	.8993819	.4956548	1.160360

#1	.2247567	2.085296	.4892371	.0740897	3.047882	.3046210	.1953471
#2	.2251704	2.059881	.4879217	.0749969	3.062645	.3020951	.1988615
#3	.2242651	2.053813	.4927903	.0753153	3.101357	.3019522	.1945949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14768	.3242360	.4208475	.6749023	.2014036	.8611280	5.551437
Stddev	.02234	.0030528	.0020966	.0004188	.0014323	.0153135	.005145
%RSD	.2201393	.9415228	.4981740	.0620479	.7111667	1.778308	.0926865

#1	10.12816	.3277566	.4201423	.6752926	.1998024	.8480094	5.551644
#2	10.14283	.3223233	.4191945	.6744599	.2018455	.8574195	5.546191
#3	10.17205	.3226281	.4232058	.6749545	.2025630	.8779552	5.556476

Sample Name: L4782-01A Acquired: 11/27/2020 16:23:18 Type: Unk
Method: NON EPA-6010-200.7(v787) 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	.0112424	.2135933	.2131759
Stddev	.0095780	.0009455	.0005401
%RSD	85.19536	.4426488	.2533779

#1	.0139436	.2129723	.2131933
#2	.0191799	.2131263	.2137071
#3	.0006039	.2146815	.2126272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	768.7801	39205.66	7189.427	701.8045	1319.446
Stddev	2.6128	114.40	10.209	3.7504	4.346
%RSD	.3398607	.2918014	.1420067	.5343885	.3293607

#1	771.5595	39322.78	7183.138	700.4985	1323.781
#2	766.3740	39200.00	7183.936	698.8818	1315.090
#3	768.4069	39094.19	7201.206	706.0333	1319.466

Sample Name: L4801-01 Acquired: 11/27/2020 16:27:17 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022448	-.001202	.0035545	.0011550	-.000449	.0694331	.0107631
Stddev	.0039173	.001707	.0024437	.0031341	.001180	.0096192	.0000555
%RSD	174.5026	142.0646	68.74958	271.3442	262.6968	13.85387	.5158733

#1	.0062519	-.000268	.0007912	.0040745	-.001807	.0667474	.0107692
#2	.0020586	-.000165	.0044411	-.002157	.000329	.0801096	.0108153
#3	-.001576	-.003173	.0054311	.001547	.000130	.0614421	.0107047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	.0000115	23.38120	.0010178	.0003960	.2258425	.5167496
Stddev	.0000420	.0000990	.09818	.0001736	.0000595	.0008201	.0073227
%RSD	69.33588	859.2596	.4199262	17.05899	15.02791	.3631083	1.417066

#1	.0000929	.0000465	23.27484	.0008430	.0004050	.2249447	.5107550
#2	.0000131	-.000100	23.46839	.0010200	.0003325	.2265521	.5249112
#3	.0000757	.000088	23.40037	.0011902	.0004504	.2260307	.5145825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601368	6.002574	.0035520	-.000107	78.22831	-.000415	.1549408
Stddev	.0002667	.026126	.0002913	.000233	.60404	.001331	.0009387
%RSD	.4434133	.4352440	8.201179	218.1127	.7721440	320.9312	.6058407

#1	.0604447	5.974402	.0032279	.000161	77.55703	-.001243	.1538812
#2	.0599861	6.007316	.0037919	-.000264	78.39995	-.001122	.1552728
#3	.0599797	6.026004	.0036363	-.000218	78.72795	.001121	.1556683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.7181	.0330707	.0009509	.0005690	.0024305	3.443861	1.461270
Stddev	.4466	.0008818	.0000687	.0007013	.0006241	.015619	.003792
%RSD	.3469213	2.666405	7.219927	123.2506	25.67993	.4535398	.2595147

#1	128.2071	.0338646	.0009319	.0003068	.0018648	3.459339	1.462790
#2	128.9139	.0321216	.0008938	.0013637	.0031001	3.428104	1.456953
#3	129.0333	.0332259	.0010271	.0000366	.0023266	3.444141	1.464066

Sample Name: L4801-01 Acquired: 11/27/2020 16:27:17 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.138374	.0021912	.1095166
Stddev	.015542	.0003789	.0005492
%RSD	.2531863	17.29135	.5014869

#1	6.134282	.0024704	.1088970
#2	6.125288	.0017599	.1099434
#3	6.155552	.0023432	.1097095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	714.7574	36662.95	7257.027	666.4499	1157.888
Stddev	2.0441	68.35	33.387	15.1659	2.704
%RSD	.2859865	.1864189	.4600689	2.275632	.2335532

#1	717.1084	36722.21	7267.973	683.7633	1160.703
#2	713.7633	36588.18	7219.540	655.5146	1157.653
#3	713.4004	36678.46	7283.567	660.0719	1155.309

Sample Name: L4834-01 Acquired: 11/27/2020 16:31:19 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076370	-.000884	.0001261	.0076377	.0014539	.2652917	.0609313
Stddev	.0064538	.000261	.0030416	.0031452	.0014031	.0093597	.0006669
%RSD	84.50694	29.50600	2412.867	41.18051	96.50576	3.528090	1.094544

#1	.0148950	-.000681	.0026441	.0080768	.0000054	.2649819	.0602203
#2	.0054718	-.000793	-.003253	.0105402	.0028067	.2560908	.0610307
#3	.0025443	-.001179	.000987	.0042959	.0015496	.2748025	.0615430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001179	-.000051	53.46349	.0014517	.0004379	.2438170	.2077709
Stddev	.0000375	.000087	.30975	.0007117	.0001851	.0012454	.0080271
%RSD	31.80548	172.1830	.5793719	49.02360	42.26918	.5107923	3.863426

#1	.0001610	.000041	53.11019	.0007782	.0005924	.2434203	.2079883
#2	.0000993	-.000133	53.59188	.0021963	.0004885	.2452124	.1996374
#3	.0000932	-.000059	53.68841	.0013808	.0002328	.2428182	.2156871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6693006	11.65287	.0045482	.0001739	64.19205	-.000429	.0588430
Stddev	.0009365	.05649	.0009913	.0002220	.97181	.000686	.0004190
%RSD	.1399150	.4848129	21.79539	127.6254	1.513903	160.0458	.7120802

#1	.6682420	11.64159	.0056648	-.000082	63.42451	.000337	.0583594
#2	.6696389	11.71415	.0042083	.000304	63.86691	-.000989	.0590980
#3	.6700209	11.60286	.0037716	.000300	65.28474	-.000634	.0590716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.968358	.0723799	.0015080	.0003924	.0025355	9.971683	7.121918
Stddev	.110006	.0009562	.0004303	.0006903	.0007127	.095742	.020866
%RSD	1.578653	1.321074	28.53127	175.9235	28.10757	.9601430	.2929832

#1	6.863569	.0730495	.0010113	.0011760	.0031865	9.918565	7.099683
#2	6.958576	.0712848	.0017496	-.000126	.0026458	9.914274	7.124998
#3	7.082928	.0728054	.0017631	.000127	.0017741	10.08221	7.141073

Sample Name: L4834-01 Acquired: 11/27/2020 16:31:19 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	30.81293	.0040497	.2281788
Stddev	.08158	.0001678	.0005042
%RSD	.2647709	4.143340	.2209557

#1	30.72438	.0038710	.2280433
#2	30.82936	.0040740	.2277561
#3	30.88505	.0042040	.2287368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	727.3476	36889.50	7246.631	654.5810	1212.558
Stddev	15.0885	111.65	17.340	5.5636	25.516
%RSD	2.074462	.3026506	.2392893	.8499446	2.104319

#1	714.8800	36972.79	7254.874	652.6641	1192.060
#2	744.1210	36933.09	7226.707	650.2294	1241.136
#3	723.0417	36762.64	7258.313	660.8496	1204.477

Sample Name: L4834-02 Acquired: 11/27/2020 16:35:17 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037628	-.002693	.0001257	.0046463	.0020431	.2652375
Stddev	.0008332	.003182	.0020271	.0053259	.0030040	.0072952
%RSD	22.14243	118.1693	1612.543	114.6243	147.0314	2.750433

#1	.0038858	-.004668	-.000940	.0027411	.0036143	.2569007
#2	.0028750	.000978	-.001146	.0106628	-.001421	.2704512
#3	.0045277	-.004387	.002463	.0005352	.003936	.2683606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0601918	.0001134	.0000458	58.75861	.0022485	.0006154
Stddev	.0001943	.0000503	.0001572	.66722	.0002511	.0001334
%RSD	.3228411	44.39177	343.0464	1.135529	11.16888	21.67879

#1	.0600612	.0001213	-.000112	58.95731	.0021871	.0005332
#2	.0604151	.0000596	.000048	59.30391	.0025247	.0007694
#3	.0600991	.0001594	.000202	58.01461	.0020338	.0005437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1773889	.4619610	.7329769	13.22447	.0064277	.0000600
Stddev	.0001705	.0123112	.0028884	.02478	.0004395	.0001225
%RSD	.0961274	2.664977	.3940705	.1874060	6.837042	204.1920

#1	.1775664	.4610369	.7326854	13.19784	.0065905	.0000037
#2	.1772264	.4501380	.7360001	13.24687	.0067625	.0002005
#3	.1773739	.4747082	.7302453	13.22870	.0059300	-.000024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	61.06059	-.000507	.0998871	7.122895	.0746216	.0013454
Stddev	.24475	.001952	.0007815	.083257	.0021548	.0001980
%RSD	.4008273	385.0639	.7823567	1.168865	2.887679	14.71843

#1	60.85951	-.002738	.1004467	7.077743	.0757501	.0013202
#2	60.98916	.000886	.0989943	7.071968	.0759778	.0015548
#3	61.33311	.000331	.1002205	7.218974	.0721369	.0011611

Sample Name: L4834-02 Acquired: 11/27/2020 16:35:17 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000431	.0018705	F 10.23902	2.446478	30.12646	.0041264
Stddev	.000563	.0004992	.04807	.010288	.07908	.0000866
%RSD	130.8535	26.69014	.4694828	.4205117	.2625061	2.098760

#1	.000214	.0023323	10.23715	2.438436	30.12762	.0042204
#2	-.000831	.0013408	10.19191	2.458071	30.04680	.0040499
#3	-.000675	.0019384	10.28799	2.442927	30.20496	.0041088

Elem	Sr4077
Units	ppm
Avg	.2452222
Stddev	.0019195
%RSD	.7827443

#1	.2457156
#2	.2468468
#3	.2431042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.8080	37039.35	7268.863	663.8396	1177.323
Stddev	2.1317	61.52	58.681	9.4267	.647
%RSD	.3007440	.1660805	.8072991	1.420022	.0549500

#1	710.2115	36985.21	7232.370	662.8168	1177.258
#2	709.8575	37106.24	7237.666	673.7360	1177.999
#3	706.3550	37026.60	7336.554	654.9661	1176.710

Sample Name: L4851-01 Acquired: 11/27/2020 16:39:17 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001861	-.001199	.0061392	-.002307	-.001268	.0584088	-.000118
Stddev	.005788	.000674	.0004444	.003309	.001424	.0072873	.000327
%RSD	311.0215	56.21277	7.238203	143.4301	112.2746	12.47645	278.1261

#1	-.004567	-.001001	.0066314	-.001090	-.000779	.0611964	-.000495
#2	.004784	-.000646	.0060189	.000221	-.002872	.0501391	.000096
#3	-.005800	-.001949	.0057674	-.006051	-.000153	.0638908	.000045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000091	.0000232	.6373430	.0006351	-.000077	.0319430	.0438079
Stddev	.0000528	.0000679	.0060898	.0001706	.000275	.0005971	.0062331
%RSD	577.2808	292.4182	.9554977	26.85258	356.0476	1.869212	14.22820

#1	.0000038	-.000051	.6303914	.0008288	.000036	.0313631	.0390424
#2	-.000041	.000082	.6399013	.0005074	.000124	.0325559	.0415196
#3	.000064	.000039	.6417363	.0005692	-.000391	.0319101	.0508617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7333098	.0301017	.0027119	.0000202	.3951089	-.000850	.0433417
Stddev	.0023536	.0321552	.0002963	.0004723	.0051553	.001957	.0003395
%RSD	.3209615	106.8221	10.92598	2342.105	1.304772	230.1584	.7833076

#1	.7316128	.0292480	.0025138	-.000473	.3992233	.001408	.0432866
#2	.7323199	.0626753	.0025694	.000066	.3967774	-.002065	.0430332
#3	.7359967	-.001618	.0030526	.000468	.3893260	-.001893	.0437054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167509	.0091258	.0004388	.0005090	.0017549	.1084074	.0796549
Stddev	.0122836	.0003587	.0002012	.0008881	.0005713	.0019229	.0026921
%RSD	10.52119	3.930400	45.85034	174.4805	32.55511	1.773780	3.379663

#1	.1204647	.0094471	.0003138	-.000507	.0011413	.1104462	.0775145
#2	.1030389	.0087388	.0003318	.000895	.0018518	.1081496	.0787730
#3	.1267490	.0091914	.0006709	.001139	.0022715	.1066264	.0826774

Sample Name: L4851-01 Acquired: 11/27/2020 16:39:17 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7041903	-.000327	.0104959
Stddev	.0067325	.000076	.0000648
%RSD	.9560658	23.39050	.6178116

#1	.7103898	-.000240	.0105425
#2	.7051527	-.000359	.0104219
#3	.6970283	-.000382	.0105234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	767.6735	39682.35	7357.383	705.3920	1353.728
Stddev	4.4669	68.48	16.129	4.3872	7.826
%RSD	.5818763	.1725644	.2192263	.6219569	.5781219

#1	772.7350	39755.29	7369.107	703.8765	1362.285
#2	764.2829	39672.31	7338.988	701.9634	1351.965
#3	766.0026	39619.44	7364.052	710.3361	1346.933

Sample Name: PB133288BL Acquired: 11/27/2020 16:43:21 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133288BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	-.002432	-.000326	.0029716	-.001221	-.000978	-.001767
Stddev	.006087	.002273	.000970	.0029769	.000429	.000441	.000523
%RSD	1931.800	93.48003	297.3315	100.1801	35.17019	45.09542	29.59387

#1	.004696	-.005045	-.000429	.0063149	-.000750	-.000859	-.002359
#2	.001447	-.001346	.000691	.0006081	-.001590	-.001466	-.001577
#3	-.007088	-.000905	-.001242	.0019917	-.001324	-.000609	-.001367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000588	.0001022	.0086522	-.000250	.0002547	.0000322	-.003183
Stddev	.0000366	.0001480	.0030967	.000041	.0000297	.0006061	.004409
%RSD	62.31003	144.8374	35.79102	16.57702	11.64978	1883.845	138.5032

#1	.0000998	.0002175	.0066162	-.000250	.0002355	.0001237	-.000190
#2	.0000293	-.000065	.0071244	-.000291	.0002889	-.000615	-.001114
#3	.0000472	.000154	.0122159	-.000208	.0002398	.000587	-.008247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002486	-.004636	.0001084	.0000121	.0347995	-.001050	-.001030
Stddev	.0002321	.013703	.0002097	.0002919	.0041872	.001374	.000260
%RSD	93.36403	295.5690	193.5207	2407.778	12.03228	130.8489	25.29503

#1	.0003762	.008702	.0003505	.0003032	.0396338	.000533	-.001305
#2	.0003890	-.003934	-.000010	-.000281	.0323149	-.001747	-.000997
#3	-.000019	-.018677	-.000016	.000014	.0324498	-.001934	-.000787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309062	-.000394	-.000058	.0002507	.0010931	-.000628	.0021682
Stddev	.0154559	.000585	.000140	.0002464	.0004927	.004970	.0015994
%RSD	50.00910	148.4058	239.4403	98.27019	45.07615	791.6133	73.76959

#1	.0360663	-.000567	-.000148	.0000661	.0005842	.000562	.0008792
#2	.0135304	-.000873	.000103	.0001556	.0015679	.003639	.0016671
#3	.0431220	.000258	-.000130	.0005305	.0011273	-.006084	.0039581

Sample Name: PB133288BL Acquired: 11/27/2020 16:43:21 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB133288BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0106043	.0004159	.0000147
Stddev	.0036842	.0001067	.0000358
%RSD	34.74260	25.66002	244.3386

#1	.0087558	.0002967	.0000508
#2	.0148467	.0005025	-.000021
#3	.0082103	.0004485	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	777.6255	38999.81	7164.931	708.8515	1346.979
Stddev	.6808	94.37	27.101	7.6703	.832
%RSD	.0875450	.2419713	.3782433	1.082073	.0617742

#1	776.8532	38920.35	7136.361	706.6703	1346.062
#2	778.1387	38974.97	7168.160	702.5080	1347.686
#3	777.8845	39104.12	7190.273	717.3761	1347.190

Sample Name: PB133288BS Acquired: 11/27/2020 16:47:25 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133288BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7699926	2.017637	.9856382	2.015668	.7937037	2.093073
Stddev	.0048694	.005614	.0041832	.004047	.0020466	.011159
%RSD	.6323942	.2782255	.4244162	.2007775	.2578542	.5331588

#1	.7662657	2.018832	.9816623	2.020323	.7921050	2.089574
#2	.7682100	2.022556	.9900017	2.013701	.7960103	2.105562
#3	.7755021	2.011522	.9852505	2.012981	.7929960	2.084082

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2034728	.2143761	.1952826	1.047790	.4054074	.1775784
Stddev	.0020567	.0009033	.0004580	.007301	.0010093	.0003994
%RSD	1.010776	.4213713	.2345447	.6967633	.2489533	.2248981

#1	.2010982	.2139552	.1949946	1.040929	.4042842	.1771177
#2	.2046927	.2154131	.1950424	1.046978	.4056997	.1778271
#3	.2046273	.2137601	.1958107	1.055463	.4062383	.1777904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3143184	2.996318	.2174037	2.022161	.4916024	.0739085
Stddev	.0007204	.020857	.0005380	.012130	.0007121	.0001401
%RSD	.2291801	.6960982	.2474704	.5998431	.1448584	.1896194

#1	.3135639	2.972463	.2176921	2.036137	.4909383	.0738382
#2	.3143924	3.011115	.2177361	2.014383	.4923544	.0738174
#3	.3149990	3.005375	.2167830	2.015963	.4915145	.0740698

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.969372	.3029459	.1758895	9.828960	.3184180	.4105746
Stddev	.016952	.0013786	.0018884	.061604	.0016887	.0013026
%RSD	.5708878	.4550620	1.073613	.6267588	.5303494	.3172588

#1	2.969734	.3013613	.1774365	9.889161	.3168009	.4094065
#2	2.952243	.3038702	.1737852	9.766043	.3182828	.4103379
#3	2.986141	.3036061	.1764470	9.831677	.3201702	.4119793

Sample Name: PB133288BS Acquired: 11/27/2020 16:47:25 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133288BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6809642	.2004110	.8344248	5.601604	F -.001070	.2088683
Stddev	.0040892	.0009730	.0159679	.007857	.009597	.0010025
%RSD	.6005056	.4854923	1.913642	.1402609	896.6729	.4799804

#1	.6796250	.1994081	.8161785	5.593498	-.011283	.2081459
#2	.6777125	.2004739	.8458458	5.602128	.007762	.2084461
#3	.6855551	.2013510	.8412500	5.609185	.000311	.2100129

Elem	Sr4077
Units	ppm
Avg	.2097456
Stddev	.0009243
%RSD	.4406572

#1	.2086832
#2	.2101889
#3	.2103647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	780.0115	38700.62	7100.723	712.7275	1310.364
Stddev	3.0242	43.76	22.013	4.2661	4.895
%RSD	.3877085	.1130820	.3100121	.5985612	.3735790

#1	776.5417	38669.04	7111.613	707.8016	1304.887
#2	782.0865	38750.57	7075.387	715.2252	1311.891
#3	781.4065	38682.23	7115.168	715.1558	1314.314

Sample Name: CCV05 Acquired: 11/27/2020 16:59:35 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9646 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927452	5.079460	4.934441	4.994401	4.985921	9.930525	9.412780
Stddev	.059226	.044761	.048001	.020834	.019122	.057855	.051217
%RSD	1.201956	.8812132	.9727775	.4171515	.3835167	.5825938	.5441267

#1	4.898430	5.087766	4.951969	5.003533	5.001705	9.990686	9.471872
#2	4.995591	5.119485	4.971215	5.009109	4.991400	9.925596	9.381153
#3	4.888335	5.031127	4.880139	4.970560	4.964657	9.875292	9.385315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527954	2.442237	24.57937	.9714947	2.546737	1.279758	4.941230
Stddev	.0025644	.035785	.17968	.0046318	.010176	.001867	.045648
%RSD	1.014411	1.465237	.7310328	.4767672	.3995881	.1459033	.9238125

#1	.2555977	2.440554	24.76403	.9666966	2.555516	1.278913	4.905039
#2	.2522229	2.478833	24.40511	.9718474	2.549112	1.281898	4.926139
#3	.2505657	2.407324	24.56898	.9759400	2.535583	1.278462	4.992513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536203	24.70881	2.458113	1.217902	23.73949	2.414501	2.578723
Stddev	.022562	.03495	.012027	.001227	.05871	.003412	.027481
%RSD	.8896046	.1414468	.4892894	.1007863	.2472965	.1413174	1.065663

#1	2.560756	24.66856	2.470116	1.217050	23.67191	2.412573	2.564318
#2	2.531470	24.73150	2.458160	1.217348	23.76860	2.412489	2.610411
#3	2.516382	24.72637	2.446062	1.219309	23.77794	2.418441	2.561439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38608	4.907888	4.966661	4.995235	4.740112	4.644081	5.047397
Stddev	.09141	.049748	.067708	.015396	.029959	.102092	.004913
%RSD	.3748270	1.013625	1.363259	.3082179	.6320356	2.198330	.0973414

#1	24.28498	4.958768	4.939723	5.002998	4.774551	4.532693	5.053064
#2	24.46287	4.905540	5.043692	5.005205	4.725719	4.666347	5.044332
#3	24.41038	4.859356	4.916567	4.977503	4.720064	4.733203	5.044795

Sample Name: CCV05 Acquired: 11/27/2020 16:59:35 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9646 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939124	4.831125	4.828282
Stddev	.016931	.044114	.030497
%RSD	.3427954	.9131286	.6316378

#1	4.953862	4.873841	4.862996
#2	4.920630	4.833799	4.805796
#3	4.942880	4.785734	4.816055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	753.8312	37127.25	7139.463	677.9118	1192.664
Stddev	11.0446	41.31	73.774	7.7788	16.330
%RSD	1.465131	.1112664	1.033333	1.147459	1.369192

#1	757.8196	37151.75	7058.755	675.8077	1194.724
#2	741.3464	37150.44	7156.206	671.4015	1175.401
#3	762.3276	37079.56	7203.426	686.5262	1207.866

Sample Name: CCB05 Acquired: 11/27/2020 17:03:37 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9646 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035058	.0010689	-.000637	-.002015	-.000393	-.003036	-.001239
Stddev	.0028458	.0007742	.002747	.002780	.001396	.001806	.000436
%RSD	81.17382	72.42309	431.0257	138.0114	354.9849	59.48074	35.17993

#1	.0052064	.0008837	-.000777	-.003379	.000281	-.004835	-.001601
#2	.0002204	.0019189	.002177	-.003849	.000538	-.001223	-.001360
#3	.0050904	.0004042	-.003311	.001184	-.001998	-.003049	-.000755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000887	.0001117	.0023857	-.000001	.0001890	.0003684	-.001867
Stddev	.0000423	.0001319	.0062001	.000239	.0002577	.0006557	.005256
%RSD	47.74390	118.0980	259.8893	20750.24	136.3289	177.9786	281.5138

#1	.0001361	-.000033	-.003839	.000007	-.000105	.0009838	-.004639
#2	.0000751	.000143	.008561	-.000244	.000378	.0004427	.004194
#3	.0000548	.000225	.002436	.000234	.000294	-.000321	-.005157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001685	-.002542	.0004349	-.000005	.0230620	-.000413	-.000917
Stddev	.0004673	.005719	.0001953	.000237	.0007300	.001362	.000324
%RSD	277.3665	224.9813	44.90184	4552.418	3.165552	330.1148	35.30014

#1	.0006709	-.008671	.0005201	-.000204	.0223253	-.001349	-.000623
#2	.0000877	-.001606	.0005732	.000257	.0237852	-.001038	-.001263
#3	-.000253	.002651	.0002115	-.000068	.0230755	.001150	-.000863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107763	.0043381	.0014031	.0008821	.0009196	.0015290	.0014984
Stddev	.0076062	.0018662	.0004571	.0010769	.0006509	.0081015	.0008425
%RSD	70.58291	43.01932	32.58086	122.0853	70.78826	529.8693	56.22377

#1	.0058633	.0030681	.0018731	.0014950	.0015091	-.005552	.0017438
#2	.0069279	.0064808	.0013761	.0015127	.0002210	.010364	.0005605
#3	.0195377	.0034655	.0009600	-.000361	.0010286	-.000225	.0021910

Sample Name: CCB05 Acquired: 11/27/2020 17:03:37 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9646 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001725	.0005681	.0001623
Stddev	.001906	.0001481	.0000197
%RSD	110.5103	26.07295	12.16246

#1	.000033	.0004229	.0001751
#2	-.003751	.0005623	.0001723
#3	-.001457	.0007190	.0001396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	787.5815	39271.74	7351.755	765.0960	1359.418
Stddev	.5590	103.32	109.264	39.5398	4.629
%RSD	.0709721	.2630863	1.486227	5.167949	.3405407

#1	787.0858	39170.67	7390.323	719.6418	1357.965
#2	788.1873	39267.38	7228.438	784.1045	1364.599
#3	787.4713	39377.17	7436.504	791.5418	1355.689

Sample Name: L4830-07 Acquired: 11/27/2020 17:07:41 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0500445	.0750189	.3707438	.0054032	.0033490	154.3177
Stddev	.0020034	.0033494	.0058971	.0004115	.0035774	.6015
%RSD	4.003157	4.464683	1.590616	7.616355	106.8227	.3897552

#1	.0494579	.0739156	.3763319	.0054625	.0016156	154.7813
#2	.0483999	.0723603	.3645799	.0049652	.0074629	154.5337
#3	.0522756	.0787807	.3713197	.0057818	.0009684	153.6381

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.563010	.0096506	.0293116	53.08417	.5066719	.4031019
Stddev	.015570	.0001307	.0021107	.35005	.0020012	.0028113
%RSD	.6074822	1.354144	7.200824	.6594196	.3949759	.6974100

#1	2.576471	.0096571	.0316673	52.69442	.5050373	.4048931
#2	2.566600	.0097779	.0275923	53.18626	.5089038	.3998617
#3	2.545958	.0095168	.0286754	53.37182	.5060746	.4045508

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2624524	423.1320	F 60.86036	65.93810	.4807539	-.004916
Stddev	.0076457	4.4840	.77627	.25227	.0030505	.000455
%RSD	2.913181	1.059711	1.275499	.3825921	.6345223	9.260240

#1	.2704020	418.0125	60.02529	65.67493	.4817924	-.004849
#2	.2551520	425.0218	60.99578	65.96155	.4773198	-.005401
#3	.2618033	426.3617	61.56002	66.17784	.4831496	-.004498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	280.2031	.4816778	.9289297	42.14325	.4675327	.0021465
Stddev	3.0618	.0017711	.0037592	.18439	.0206064	.0003880
%RSD	1.092696	.3676987	.4046829	.4375288	4.407470	18.07759

#1	276.8272	.4800407	.9323299	42.17196	.4451893	.0017348
#2	282.8003	.4835579	.9295664	42.31160	.4716191	.0025054
#3	280.9820	.4814348	.9248928	41.94619	.4857897	.0021994

Sample Name: L4830-07 Acquired: 11/27/2020 17:07:41 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176118	9.316757	F 72.47257	F 12.50575	23.01103	.1360483
Stddev	.0017350	.010476	.61109	.03376	.08935	.0006647
%RSD	9.851548	.1124442	.8431969	.2699200	.3882753	.4885951

#1	.0196043	9.322901	71.77706	12.54037	22.94556	.1367832
#2	.0164345	9.322710	72.71724	12.50396	23.11282	.1358727
#3	.0167967	9.304661	72.92342	12.47293	22.97471	.1354890

Elem	Sr4077
Units	ppm
Avg	.5009430
Stddev	.0014611
%RSD	.2916709

#1	.5020491
#2	.5014932
#3	.4992866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.6357	47492.61	9453.010	851.9961	1013.091
Stddev	37.0169	175.01	68.429	6.0450	36.573
%RSD	3.825503	.3685045	.7238901	.7095119	3.610012

#1	961.0845	47372.65	9379.515	845.9772	1007.345
#2	1007.491	47411.74	9464.630	851.9442	1052.196
#3	934.332	47693.43	9514.886	858.0669	979.731

Sample Name: L4830-08 Acquired: 11/27/2020 17:11:49 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244601	.0074934	.0395534	.0073448	.0017417	8.962650
Stddev	.0018923	.0010591	.0015308	.0007981	.0006303	.014363
%RSD	7.736313	14.13350	3.870182	10.86637	36.18802	.1602544

#1	.0257145	.0069639	.0412470	.0082559	.0024357	8.979198
#2	.0253824	.0087128	.0382682	.0067694	.0015848	8.955341
#3	.0222835	.0068034	.0391451	.0070091	.0012048	8.953412

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7055129	.0011134	.0334813	68.40529	.0283538	.0139207
Stddev	.0022605	.0001297	.0004651	.40561	.0007652	.0006330
%RSD	.3203999	11.65060	1.389120	.5929524	2.698842	4.546972

#1	.7057442	.0012610	.0340055	67.95505	.0275473	.0141027
#2	.7031456	.0010176	.0333200	68.74214	.0284443	.0132167
#3	.7076488	.0010616	.0331183	68.51868	.0290697	.0144428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329552	80.55470	.7036403	18.56613	.0175282	-.000833
Stddev	.0011530	1.13477	.0038872	.01945	.0001182	.000330
%RSD	3.498810	1.408692	.5524459	.1047831	.6741585	39.61489

#1	.0342057	79.36054	.6991519	18.56314	.0174194	-.001184
#2	.0327256	80.68468	.7059237	18.58691	.0175113	-.000786
#3	.0319342	81.61888	.7058452	18.54835	.0176539	-.000529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	394.0378	.0365295	.9375552	11.55981	.1959605	.0011473
Stddev	6.3060	.0011760	.0041364	.10854	.0061309	.0005245
%RSD	1.600351	3.219424	.4411920	.9389171	3.128630	45.71748

#1	389.5889	.0378828	.9380905	11.47197	.1894790	.0005914
#2	391.2701	.0359504	.9413978	11.52631	.1967355	.0016334
#3	401.2543	.0357554	.9331771	11.68115	.2016670	.0012172

Sample Name: L4830-08 Acquired: 11/27/2020 17:11:49 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039067	.4644053	F 19.86300	.5594790	13.06453	.0097576
Stddev	.0014799	.0045159	.27494	.0014311	.01577	.0002328
%RSD	37.88146	.9724054	1.384182	.2557868	.1206941	2.385498

#1	.0038880	.4601672	19.60893	.5583541	13.08273	.0097906
#2	.0053959	.4691554	19.82518	.5610897	13.05522	.0095100
#3	.0024362	.4638933	20.15489	.5589933	13.05563	.0099720

Elem	Sr4077
Units	ppm
Avg	.6218327
Stddev	.0005255
%RSD	.0845018

#1	.6223250
#2	.6218936
#3	.6212794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	717.7691	35279.94	7146.729	642.7812	1086.756
Stddev	20.6513	119.23	80.970	6.5672	30.488
%RSD	2.877149	.3379548	1.132967	1.021692	2.805412

#1	716.4243	35144.27	7072.276	641.0857	1084.564
#2	697.8231	35327.49	7134.980	637.2280	1057.423
#3	739.0599	35368.06	7232.932	650.0299	1118.281

Sample Name: L4830-08DUP Acquired: 11/27/2020 17:15:55 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201589	.0085579	.0391324	.0080371	.0020478	8.882481
Stddev	.0072416	.0006434	.0051329	.0039700	.0024272	.076263
%RSD	35.92244	7.518087	13.11666	49.39635	118.5277	.8585729

#1	.0186716	.0088548	.0417297	.0124618	.0044405	8.902748
#2	.0137765	.0078196	.0332199	.0068626	.0021153	8.946563
#3	.0280287	.0089991	.0424474	.0047868	-.000412	8.798132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7034973	.0010709	.0337817	68.65293	.0281086	.0135505
Stddev	.0040317	.0001064	.0002942	.43474	.0005290	.0005081
%RSD	.5731011	9.932936	.8708682	.6332408	1.882051	3.750021

#1	.7067536	.0011903	.0339701	68.19378	.0276354	.0132765
#2	.7047505	.0010363	.0334427	69.05823	.0286797	.0132381
#3	.6989877	.0009862	.0339322	68.70680	.0280108	.0141368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341935	80.42160	.6912617	18.62788	.0174431	-.000847
Stddev	.0009413	.87117	.0060374	.11965	.0005930	.000163
%RSD	2.752916	1.083254	.8733938	.6423207	3.399812	19.26945

#1	.0348172	79.44950	.6850960	18.52813	.0173581	-.000973
#2	.0331107	80.68358	.6971621	18.76054	.0180741	-.000663
#3	.0346526	81.13172	.6915270	18.59496	.0168972	-.000904

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	393.5842	.0356384	.9387472	11.41848	.1949427	.0002574
Stddev	1.6945	.0021165	.0032706	.13248	.0067512	.0003512
%RSD	.4305410	5.938877	.3483977	1.160216	3.463166	136.4465

#1	395.4159	.0335101	.9423163	11.32366	.1875832	-.000119
#2	393.2642	.0377429	.9358937	11.36192	.1963962	.000314
#3	392.0725	.0356622	.9380317	11.56984	.2008488	.000577

Sample Name: L4830-08DUP Acquired: 11/27/2020 17:15:55 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015278	.4634421	F 19.80188	.5607073	13.04486	.0107397
Stddev	.0005489	.0031643	.24268	.0055469	.01497	.0006332
%RSD	35.92918	.6827765	1.225557	.9892640	.1147360	5.896138

#1	.0010623	.4603025	19.56588	.5560073	13.04714	.0100481
#2	.0013880	.4633935	19.78901	.5668256	13.02888	.0108800
#3	.0021331	.4666304	20.05074	.5592888	13.05856	.0112911

Elem	Sr4077
Units	ppm
Avg	.6158441
Stddev	.0031941
%RSD	.5186543

#1	.6180074
#2	.6173496
#3	.6121755

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	699.1533	35492.02	7143.394	643.4550	1060.213
Stddev	2.9235	146.89	87.143	4.6237	1.887
%RSD	.4181528	.4138704	1.219911	.7185683	.1779821

#1	699.3981	35337.38	7076.545	639.0719	1058.065
#2	696.1151	35508.99	7111.686	643.0066	1060.969
#3	701.9467	35629.68	7241.952	648.2865	1061.604

Sample Name: L4830-08LX5 Acquired: 11/27/2020 17:20:02 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052662	.0006260	.0045969	.0020509	-.001872	1.680912	.1377242
Stddev	.0046359	.0012090	.0020927	.0037845	.002240	.008214	.0002937
%RSD	88.02973	193.1424	45.52479	184.5295	119.6849	.4886364	.2132531

#1	.0010814	.0017821	.0026053	-.000852	-.004344	1.676689	.1380371
#2	.0102494	.0007255	.0067778	.000674	.000023	1.675669	.1376811
#3	.0044679	-.000630	.0044075	.006331	-.001295	1.690378	.1374545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003514	.0061836	13.91684	.0052362	.0022943	.0065812	15.66188
Stddev	.0000350	.0000422	.08247	.0000378	.0001529	.0007437	.11554
%RSD	9.951296	.6816644	.5925639	.7213110	6.665188	11.30012	.7377423

#1	.0003552	.0061489	13.82216	.0052630	.0023590	.0073934	15.56086
#2	.0003146	.0062305	13.95543	.0052527	.0024042	.0064165	15.63690
#3	.0003842	.0061715	13.97295	.0051931	.0021196	.0059337	15.78787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1421020	3.789175	.0032457	-.000006	74.05803	.0075286	.1561793
Stddev	.0009440	.019940	.0002340	.000158	.18968	.0019577	.0015995
%RSD	.6643028	.5262286	7.210820	2756.575	.2561184	26.00438	1.024130

#1	.1414551	3.809333	.0030786	-.000126	73.84873	.0052725	.1544559
#2	.1431852	3.788733	.0035132	-.000064	74.21855	.0087814	.1564658
#3	.1416656	3.769460	.0031454	.000173	74.10681	.0085317	.1576161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.055796	.0380829	.0000759	.0014513	.0887805	3.549648	.1015253
Stddev	.030546	.0012355	.0001097	.0015467	.0009940	.023219	.0024328
%RSD	1.485829	3.244177	144.6621	106.5718	1.119627	.6541090	2.396206

#1	2.091055	.0368246	.0000366	.0032044	.0884016	3.524823	.0991539
#2	2.038958	.0392942	.0001998	.0008698	.0899082	3.570830	.1014070
#3	2.037375	.0381300	-.000009	.0002796	.0880317	3.553290	.1040151

Sample Name: L4830-08LX5 Acquired: 11/27/2020 17:20:02 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.416746	.0018201	.1220953
Stddev	.004184	.0004944	.0003599
%RSD	.1731279	27.16397	.2947652

#1	2.421307	.0014146	.1224836
#2	2.415846	.0016748	.1217729
#3	2.413085	.0023709	.1220294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.2569	38001.73	7242.554	695.5881	1229.277
Stddev	2.2292	22.91	30.218	2.8247	3.893
%RSD	.2916828	.0602849	.4172240	.4060922	.3167222

#1	764.3514	37977.48	7208.524	697.4355	1226.708
#2	766.4374	38023.01	7252.890	696.9924	1233.756
#3	761.9820	38004.71	7266.247	692.3365	1227.366

Sample Name: L4830-09 Acquired: 11/27/2020 17:24:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4830-08MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8996305	2.018388	1.099030	2.161186	.8849965	11.55652
Stddev	.0076669	.009887	.003018	.010203	.0018986	.05093
%RSD	.8522262	.4898503	.2745658	.4721119	.2145299	.4407063

#1	.9017226	2.011430	1.098316	2.166982	.8858951	11.49941
#2	.9060341	2.014028	1.096433	2.167171	.8828154	11.57290
#3	.8911347	2.029706	1.102340	2.149405	.8862790	11.59724

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9195275	.2242861	.2570497	69.69371	.4703737	.2267516
Stddev	.0015038	.0014166	.0006539	1.16772	.0022480	.0009471
%RSD	.1635428	.6315950	.2543699	1.675506	.4779187	.4176786

#1	.9184212	.2243988	.2564641	68.69037	.4678217	.2256944
#2	.9189215	.2228166	.2577552	69.41528	.4712385	.2270380
#3	.9212398	.2256430	.2569298	70.97548	.4720609	.2275225

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3481082	80.98651	.9556499	20.69703	.5715752	.0816743
Stddev	.0012634	1.29746	.0123381	.32459	.0022777	.0001911
%RSD	.3629315	1.602064	1.291066	1.568292	.3984993	.2340025

#1	.3492269	79.66370	.9427061	20.38971	.5719493	.0818592
#2	.3483596	81.03880	.9569671	20.66488	.5691337	.0814775
#3	.3467379	82.25703	.9672766	21.03649	.5736428	.0816861

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	378.7041	.3661678	1.135327	22.61340	.5083688	.4549909
Stddev	3.8430	.0031073	.004374	.03595	.0055310	.0005792
%RSD	1.014770	.8485947	.3852687	.1589933	1.087981	.1273015

#1	381.4101	.3631115	1.130848	22.58144	.5021138	.4556209
#2	374.3053	.3660684	1.139588	22.65232	.5103793	.4544815
#3	380.3968	.3693236	1.135546	22.60643	.5126133	.4548704

Sample Name: L4830-09 Acquired: 11/27/2020 17:24:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4830-08MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7757542	.6639989	F 20.33944	7.572657	12.52948	.2467043
Stddev	.0059978	.0044508	.12792	.015567	.01756	.0008480
%RSD	.7731602	.6703024	.6289166	.2055733	.1401276	.3437471

#1	.7733927	.6615818	20.19174	7.567307	12.51405	.2473542
#2	.7712965	.6612795	20.41466	7.560470	12.52581	.2470136
#3	.7825733	.6691352	20.41192	7.590194	12.54859	.2457450

Elem	Sr4077
Units	ppm
Avg	.8398226
Stddev	.0021363
%RSD	.2543712

#1	.8379626
#2	.8393494
#3	.8421558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	707.4926	35076.16	6880.730	643.7274	1063.074
Stddev	2.7987	52.57	29.560	5.0506	4.609
%RSD	.3955782	.1498827	.4296122	.7845843	.4335220

#1	704.3168	35015.46	6860.427	643.5102	1057.753
#2	708.5626	35107.39	6914.644	638.7890	1065.808
#3	709.5984	35105.63	6867.119	648.8831	1065.662

Sample Name: L4830-10 Acquired: 11/27/2020 17:28:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4830-08MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8752211	1.974925	1.077296	2.135608	.8692145	11.37907
Stddev	.0198074	.036987	.006740	.014416	.0023302	.05788
%RSD	2.263130	1.872825	.6255949	.6750183	.2680800	.5086558

#1	.8889976	1.992133	1.078015	2.145915	.8706580	11.41348
#2	.8525218	1.932469	1.070226	2.119134	.8665263	11.31225
#3	.8841438	2.000172	1.083647	2.141773	.8704591	11.41149

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9078116	.2206318	.2537601	68.76164	.4617552	.2229607
Stddev	.0046130	.0026331	.0002518	.83163	.0006386	.0008303
%RSD	.5081466	1.193416	.0992233	1.209445	.1382913	.3724080

#1	.9090324	.2229866	.2535005	68.17167	.4624917	.2231577
#2	.9027110	.2177888	.2537763	68.40044	.4613575	.2220495
#3	.9116914	.2211200	.2540033	69.71280	.4614162	.2236747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3453639	79.51319	.9418240	20.48719	.5633557	.0798774
Stddev	.0006955	.94656	.0101607	.13449	.0002689	.0008839
%RSD	.2013894	1.190440	1.078834	.6564425	.0477273	1.106577

#1	.3445910	78.43144	.9397366	20.40561	.5633404	.0808808
#2	.3459393	79.91866	.9328691	20.41354	.5630949	.0795377
#3	.3455616	80.18947	.9528663	20.64241	.5636320	.0792138

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	372.6422	.3635936	1.104280	22.16044	.5021094	.4493378
Stddev	2.6623	.0050363	.004482	.09197	.0027528	.0010913
%RSD	.7144327	1.385153	.4059011	.4150304	.5482553	.2428568

#1	369.7214	.3603092	1.100394	22.07584	.5047586	.4480785
#2	374.9330	.3610797	1.109183	22.25834	.5023060	.4499301
#3	373.2721	.3693921	1.103262	22.14716	.4992635	.4500048

Sample Name: L4830-10 Acquired: 11/27/2020 17:28:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: L4830-08MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7642335	.6562814	F 20.06314	7.447766	12.34970	.2407069
Stddev	.0037783	.0076181	.25224	.021609	.02483	.0002507
%RSD	.4943921	1.160802	1.257212	.2901360	.2010405	.1041466

#1	.7646430	.6476871	19.80780	7.432524	12.32158	.2409701
#2	.7677904	.6622031	20.31216	7.438278	12.36860	.2404710
#3	.7602672	.6589540	20.06947	7.472495	12.35892	.2406796

Elem	Sr4077
Units	ppm
Avg	.8304938
Stddev	.0041141
%RSD	.4953756

#1	.8322881
#2	.8257874
#3	.8334061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	720.5260	35653.07	6961.138	654.3598	1083.040
Stddev	19.3068	112.83	67.005	3.2741	27.815
%RSD	2.679539	.3164538	.9625546	.5003451	2.568274

#1	710.4662	35574.17	6889.257	656.2874	1068.650
#2	742.7853	35602.74	7021.867	656.2126	1115.102
#3	708.3266	35782.30	6972.291	650.5795	1065.367

Sample Name: L4830-08A Acquired: 11/27/2020 17:32:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17054 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8473799	1.900347	1.038420	2.048682	.8356546	10.80206
Stddev	.0040354	.007157	.010332	.013280	.0055885	.08302
%RSD	.4762244	.3766185	.9950165	.6482112	.6687613	.7685126

#1	.8518063	1.896363	1.028431	2.034209	.8399185	10.78797
#2	.8464274	1.896068	1.049065	2.051528	.8293279	10.89122
#3	.8439059	1.908609	1.037764	2.060307	.8377173	10.72700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9074388	.2110212	.2424818	70.71188	.4419786	.2127865
Stddev	.0070549	.0010685	.0009679	.61159	.0015046	.0008330
%RSD	.7774567	.5063670	.3991764	.8649067	.3404165	.3914529

#1	.9078564	.2117401	.2413794	70.10208	.4406494	.2118533
#2	.9142756	.2115303	.2428732	71.32525	.4416744	.2130512
#3	.9001843	.2097933	.2431927	70.70831	.4436120	.2134549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3281278	82.19132	.9125457	20.86911	.5376110	.0765338
Stddev	.0008093	.81136	.0041204	.17911	.0012567	.0001964
%RSD	.2466376	.9871627	.4515263	.8582756	.2337559	.2566598

#1	.3289269	81.31533	.9079136	20.78702	.5364517	.0766669
#2	.3273087	82.34159	.9158026	21.07456	.5389465	.0763082
#3	.3281479	82.91704	.9139208	20.74576	.5374346	.0766263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	382.3942	.3486373	1.142620	21.73164	.4921546	.4354106
Stddev	4.4982	.0034917	.003461	.08729	.0040952	.0003112
%RSD	1.176334	1.001519	.3028899	.4016792	.8321066	.0714680

#1	385.5898	.3454296	1.142954	21.75185	.4875991	.4357666
#2	384.3425	.3523565	1.139004	21.80705	.4933338	.4351905
#3	377.2502	.3481257	1.145901	21.63601	.4955309	.4352748

Sample Name: L4830-08A Acquired: 11/27/2020 17:32:03 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17054 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7331636	.6627080	F 19.71946	7.124256	12.81867	.2288021
Stddev	.0008670	.0063659	.28344	.030041	.06545	.0002255
%RSD	.1182475	.9605854	1.437344	.4216666	.5105678	.0985614

#1	.7336982	.6553638	19.44998	7.089802	12.74821	.2289994
#2	.7336294	.6666483	19.69335	7.144969	12.83024	.2288505
#3	.7321634	.6661118	20.01505	7.137996	12.87757	.2285563

Elem	Sr4077
Units	ppm
Avg	.8286322
Stddev	.0060634
%RSD	.7317343

#1	.8300991
#2	.8338275
#3	.8219699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	709.4353	35447.20	6927.332	649.4573	1067.028
Stddev	3.1784	122.91	71.947	3.6813	2.775
%RSD	.4480218	.3467462	1.038601	.5668253	.2600782

#1	707.8637	35325.21	6869.934	647.5320	1067.325
#2	707.3488	35445.38	6904.016	647.1380	1064.117
#3	713.0934	35571.02	7008.045	653.7020	1069.643

Sample Name: L4830-11 Acquired: 11/27/2020 17:36:04 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143672	.0009405	.2886920	.0028405	.0136645	10.08671
Stddev	.0047030	.0017974	.0039280	.0048052	.0022028	.02239
%RSD	32.73413	191.1118	1.360618	169.1680	16.12035	.2219785

#1	.0196546	.0029471	.2875006	.0008893	.0135630	10.06465
#2	.0106507	-.000522	.2930777	-.000682	.0159163	10.10941
#3	.0127963	.000396	.2854976	.008314	.0115142	10.08606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1831471	.0006415	-.000251	77.64067	.0605782	.0064854
Stddev	.0010046	.0000346	.000025	.56039	.0003119	.0002484
%RSD	.5485348	5.386174	9.915490	.7217712	.5148368	3.829777

#1	.1821248	.0006809	-.000259	77.02859	.0602337	.0062366
#2	.1841331	.0006272	-.000223	78.12852	.0606595	.0064864
#3	.1831835	.0006164	-.000271	77.76489	.0608414	.0067333

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2889076	26.37244	.2929062	34.52387	.0280555	.0002329
Stddev	.0015514	.22775	.0016892	.25785	.0004239	.0002618
%RSD	.5369841	.8635808	.5766946	.7468813	1.510990	112.4069

#1	.2886728	26.10985	.2909961	34.23647	.0283772	.0000289
#2	.2874869	26.51609	.2935192	34.60020	.0275752	.0005281
#3	.2905629	26.49140	.2942033	34.73493	.0282142	.0001418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.22961	.0793857	1.011850	4.070376	.0546552	.0072576
Stddev	.20968	.0011783	.004008	.025557	.0005296	.0001664
%RSD	.3939141	1.484219	.3961302	.6278679	.9690523	2.292669

#1	53.10890	.0803406	1.016242	4.053192	.0540563	.0074491
#2	53.47173	.0780690	1.010921	4.058192	.0548472	.0071747
#3	53.10821	.0797475	1.008389	4.099745	.0550620	.0071489

Sample Name: L4830-11 Acquired: 11/27/2020 17:36:04 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208040	.3379367	F 14.62797	1.612666	6.118229	.0152964
Stddev	.0029981	.0040257	.12474	.006023	.021148	.0002649
%RSD	14.41100	1.191264	.8527298	.3734726	.3456634	1.731773

#1	.0238871	.3333227	14.48551	1.618438	6.098733	.0152047
#2	.0206258	.3407333	14.68082	1.613140	6.115242	.0155950
#3	.0178990	.3397540	14.71758	1.606420	6.140712	.0150896

Elem	Sr4077
Units	ppm
Avg	.1773755
Stddev	.0008289
%RSD	.4673227

#1	.1765090
#2	.1781609
#3	.1774566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	749.0297	37377.09	7216.207	670.2835	1194.248
Stddev	17.5265	176.92	58.907	3.0776	26.702
%RSD	2.339897	.4733250	.8163148	.4591491	2.235893

#1	736.8805	37243.21	7178.322	667.1407	1176.736
#2	741.0873	37310.39	7186.225	670.4182	1181.027
#3	769.1213	37577.65	7284.074	673.2915	1224.982

Sample Name: L4830-12 Acquired: 11/27/2020 17:40:01 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115722	.0015879	.0212763	.0135781	.0040170	.4079388
Stddev	.0046872	.0017507	.0010441	.0046807	.0024847	.0026640
%RSD	40.50369	110.2483	4.907382	34.47272	61.85400	.6530409

#1	.0069976	.0035505	.0200780	.0180902	.0055487	.4050103
#2	.0163643	.0010264	.0217606	.0138988	.0011502	.4102186
#3	.0113546	.0001869	.0219903	.0087452	.0053521	.4085873

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3595251	.0002155	-.002038	158.5829	.0056947	.0109978
Stddev	.0013377	.0000779	.000249	1.7472	.0002389	.0003098
%RSD	.3720747	36.12609	12.20516	1.101751	4.195351	2.816639

#1	.3597863	.0003024	-.001753	156.9829	.0058942	.0112757
#2	.3580761	.0001920	-.002212	158.3186	.0057601	.0106638
#3	.3607129	.0001522	-.002149	160.4472	.0054299	.0110539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077470	38.93043	1.938778	15.13428	.0073769	-.000350
Stddev	.0015412	.52778	.025624	.12861	.0001492	.000180
%RSD	19.89369	1.355689	1.321637	.8497881	2.023116	51.56568

#1	.0095201	38.32448	1.909614	15.00524	.0073277	-.000437
#2	.0067294	39.17718	1.949035	15.13514	.0075445	-.000469
#3	.0069914	39.28964	1.957683	15.26246	.0072584	-.000142

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	819.8892	.0036565	.1904396	17.78989	.3259971	.0067108
Stddev	8.2819	.0018198	.0018308	.02805	.0023447	.0002072
%RSD	1.010123	49.76915	.9613601	.1576861	.7192391	3.087777

#1	810.4354	.0044190	.1886692	17.76258	.3252297	.0068144
#2	825.8646	.0049710	.1903244	17.78845	.3241322	.0064722
#3	823.3677	.0015795	.1923254	17.81863	.3286293	.0068457

Sample Name: L4830-12 Acquired: 11/27/2020 17:40:01 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003096	.0164499	F 13.40601	.1715795	16.94233	.0040523
Stddev	.001129	.0001486	.10567	.0052874	.03502	.0003405
%RSD	36.46757	.9034066	.7882152	3.081579	.2067217	8.401954

#1	-.003117	.0163760	13.28875	.1774486	16.92618	.0041442
#2	-.001957	.0166210	13.43541	.1701014	16.91829	.0043375
#3	-.004215	.0163527	13.49386	.1671885	16.98251	.0036754

Elem	Sr4077
Units	ppm
Avg	1.465380
Stddev	.006425
%RSD	.4384539

#1	1.461115
#2	1.462255
#3	1.472769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	672.0196	32695.97	6790.102	589.9161	1009.772
Stddev	34.9189	56.16	16.571	.6327	52.134
%RSD	5.196120	.1717631	.2440492	.1072463	5.162957

#1	650.4969	32736.21	6773.045	589.5280	979.770
#2	653.2528	32631.81	6806.141	589.5742	979.575
#3	712.3091	32719.88	6791.120	590.6462	1069.971

Sample Name: L4830-13 Acquired: 11/27/2020 17:44:09 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196657	.0007897	.0958308	.0077905	.0067686	5.122711
Stddev	.0046723	.0026353	.0034200	.0046115	.0006619	.082843
%RSD	23.75881	333.7220	3.568742	59.19453	9.778739	1.617168

#1	.0154903	.0036085	.0942719	.0037140	.0075113	5.168307
#2	.0247123	.0003729	.0934680	.0068617	.0062411	5.027086
#3	.0187944	-.001612	.0997524	.0127957	.0065534	5.172738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154736	.0004452	-.001011	69.90012	.0264596	.0069227
Stddev	.0025956	.0001207	.000262	2.38291	.0006585	.0001370
%RSD	1.204593	27.11974	25.96967	3.409019	2.488783	1.979302

#1	.2174978	.0003909	-.001086	69.37091	.0257729	.0070800
#2	.2125474	.0005835	-.000719	67.82630	.0265201	.0068590
#3	.2163757	.0003611	-.001227	72.50314	.0270858	.0068292

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0650934	20.13898	.3938727	14.38733	.0163036	.0003058
Stddev	.0008427	.61114	.0117649	.39019	.0005109	.0001475
%RSD	1.294602	3.034610	2.986978	2.712064	3.133815	48.24190

#1	.0642303	19.62368	.3941873	14.39954	.0166996	.0004531
#2	.0651357	19.97909	.3819536	13.99118	.0157268	.0001581
#3	.0659141	20.81417	.4054771	14.77128	.0164842	.0003060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.8888	.0220142	.3322592	8.907589	.1321920	.0014004
Stddev	.9083	.0022168	.0069005	.100345	.0043203	.0005966
%RSD	.8577823	10.07010	2.076837	1.126515	3.268174	42.60442

#1	105.0282	.0202559	.3365489	8.819651	.1301404	.0019473
#2	106.8383	.0212821	.3359295	9.016898	.1292798	.0007641
#3	105.8001	.0245045	.3242993	8.886218	.1371558	.0014899

Sample Name: L4830-13 Acquired: 11/27/2020 17:44:09 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040895	.2674290	F 24.34625	.4404040	27.98612	.0072742
Stddev	.0006214	.0011428	.59218	.0022952	.10882	.0001656
%RSD	15.19452	.4273396	2.432316	.5211485	.3888285	2.277216

#1	.0047171	.2663912	23.67356	.4430385	27.96211	.0072498
#2	.0034745	.2672421	24.78885	.4388372	27.89131	.0074507
#3	.0040768	.2686538	24.57635	.4393364	28.10493	.0071222

Elem	Sr4077
Units	ppm
Avg	.2059033
Stddev	.0035372
%RSD	1.717915

#1	.2075432
#2	.2018437
#3	.2083229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	739.6245	37117.92	7248.274	694.8455	1165.833
Stddev	2.5059	43.90	143.351	43.3970	3.041
%RSD	.3388107	.1182786	1.977719	6.245554	.2608772

#1	737.0058	37163.44	7109.834	663.8395	1162.403
#2	739.8678	37075.84	7396.076	676.2565	1168.202
#3	742.0000	37114.48	7238.912	744.4406	1166.893

Sample Name: CCV06 Acquired: 11/27/2020 17:48:08 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986368	5.155666	5.026149	4.978974	4.980157	10.05869	9.577526
Stddev	.009540	.004817	.012604	.014346	.009048	.04789	.094015
%RSD	.1913157	.0934239	.2507625	.2881282	.1816820	.4760671	.9816210

#1	4.991580	5.150633	5.013043	4.975630	4.981413	10.05360	9.476108
#2	4.975357	5.156134	5.027221	4.966595	4.970546	10.10892	9.661770
#3	4.992166	5.160232	5.038182	4.994696	4.988511	10.01356	9.594702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2607001	2.502165	25.15579	.9865920	2.574353	1.279107	4.952088
Stddev	.0010922	.003643	.19876	.0023885	.000674	.003635	.000923
%RSD	.4189536	.1455868	.7901225	.2420934	.0261793	.2841931	.0186301

#1	.2605189	2.499623	25.00454	.9841131	2.574458	1.276573	4.953153
#2	.2618716	2.500533	25.38091	.9888784	2.573632	1.277476	4.951541
#3	.2597099	2.506338	25.08193	.9867845	2.574968	1.283272	4.951569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.580246	25.06095	2.487531	1.226725	23.44140	2.445797	2.589957
Stddev	.017912	.09118	.003396	.001115	.08310	.012122	.013918
%RSD	.6941914	.3638306	.1365223	.0909314	.3544918	.4956176	.5373743

#1	2.563677	25.03436	2.491359	1.226706	23.53079	2.432893	2.599234
#2	2.599251	25.16247	2.484881	1.227850	23.42692	2.456945	2.573954
#3	2.577809	24.98602	2.486352	1.225620	23.36650	2.447553	2.596683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21271	4.999685	5.042948	5.057412	4.808539	4.660525	5.072195
Stddev	.04277	.029583	.008859	.013724	.026113	.011766	.002691
%RSD	.1766551	.5917046	.1756646	.2713655	.5430448	.2524517	.0530459

#1	24.26196	4.997516	5.041015	5.059419	4.799193	4.669804	5.072735
#2	24.18483	5.030293	5.035216	5.042796	4.838038	4.647292	5.074575
#3	24.19134	4.971246	5.052614	5.070023	4.788385	4.664480	5.069276

Sample Name: CCV06 Acquired: 11/27/2020 17:48:08 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17059 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.995697	4.818578	4.924471
Stddev	.019031	.033748	.038006
%RSD	.3809468	.7003725	.7717793

#1	4.975424	4.832142	4.890008
#2	4.998490	4.843433	4.918171
#3	5.013177	4.780158	4.965233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	764.0679	37834.67	7168.022	696.3133	1202.021
Stddev	1.6316	35.28	41.824	5.9787	1.597
%RSD	.2135434	.0932594	.5834801	.8586208	.1328185

#1	764.2772	37846.28	7181.542	689.6689	1203.111
#2	765.5848	37795.05	7121.111	701.2585	1202.765
#3	762.3418	37862.69	7201.414	698.0124	1200.189

Sample Name: CCB06 Acquired: 11/27/2020 17:52:11 Type: Unk
Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070138	.0009284	-.001016	-.000117	.0000053	-.007265	-.000632
Stddev	.0033115	.0002498	.001783	.004754	.0025802	.006843	.000379
%RSD	47.21407	26.91093	175.5142	4057.541	48859.95	94.19270	60.06318

#1	.0091174	.0008838	.000546	-.005605	-.002813	-.001369	-.000391
#2	.0087273	.0011975	-.002958	.002528	.002251	-.005657	-.001069
#3	.0031966	.0007039	-.000636	.002726	.000578	-.014769	-.000435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000592	.0000469	-.009832	.0000649	.0000203	.0002952	-.002692
Stddev	.0000652	.0001577	.006635	.0002524	.0000917	.0008178	.004678
%RSD	110.0640	336.3370	67.48117	389.2329	451.5839	277.0324	173.7595

#1	.0000867	.0001277	-.010759	-.000152	-.000085	.0011362	.001911
#2	-.000015	-.000135	-.002782	.000342	.000068	-.000497	-.007443
#3	.000106	.000148	-.015954	.000004	.000078	.000247	-.002545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002300	.0119814	-.000119	-.000052	.0375513	-.000729	-.000939
Stddev	.0004348	.0174644	.000375	.000090	.0045171	.000927	.000288
%RSD	189.0433	145.7629	315.9678	172.6803	12.02922	127.2157	30.68999

#1	.0007301	.0094145	-.000108	-.000095	.0427544	.000323	-.000615
#2	.0000186	.0305872	.000251	.000051	.0352672	-.001427	-.001168
#3	-.000059	-.004058	-.000499	-.000112	.0346324	-.001081	-.001035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117990	.0032457	.0010903	.0006538	.0011574	.0011623	.0012589
Stddev	.0070532	.0004623	.0005172	.0009441	.0003943	.0058734	.0025002
%RSD	59.77849	14.24435	47.43310	144.3979	34.06329	505.3047	198.6008

#1	.0122181	.0027480	.0016481	.0016878	.0015191	.0043076	-.001402
#2	.0045455	.0036619	.0009960	.0004360	.0012160	-.005614	.003559
#3	.0186334	.0033270	.0006268	-.000162	.0007372	.004793	.001619

Sample Name: CCB06 Acquired: 11/27/2020 17:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v787) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17059 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001568	.0004593	.0000695
Stddev	.003583	.0005484	.0000128
%RSD	228.4337	119.4000	18.38880

#1	.001521	.0003961	.0000841
#2	-.000730	-.000055	.0000639
#3	-.005496	.001037	.0000604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.2044	40153.30	7330.121	752.7924	1430.837
Stddev	34.5336	195.74	75.936	22.0001	57.333
%RSD	4.154650	.4874693	1.035940	2.922467	4.006937

#1	817.0799	39929.06	7415.971	738.2523	1405.423
#2	805.9719	40240.93	7302.644	742.0223	1390.603
#3	870.5613	40289.92	7271.749	778.1025	1496.484