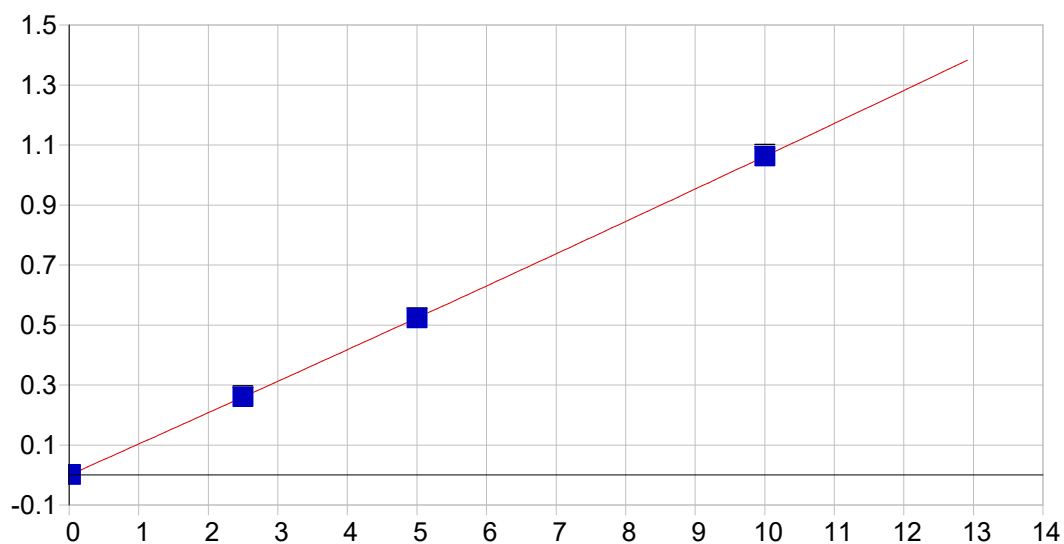


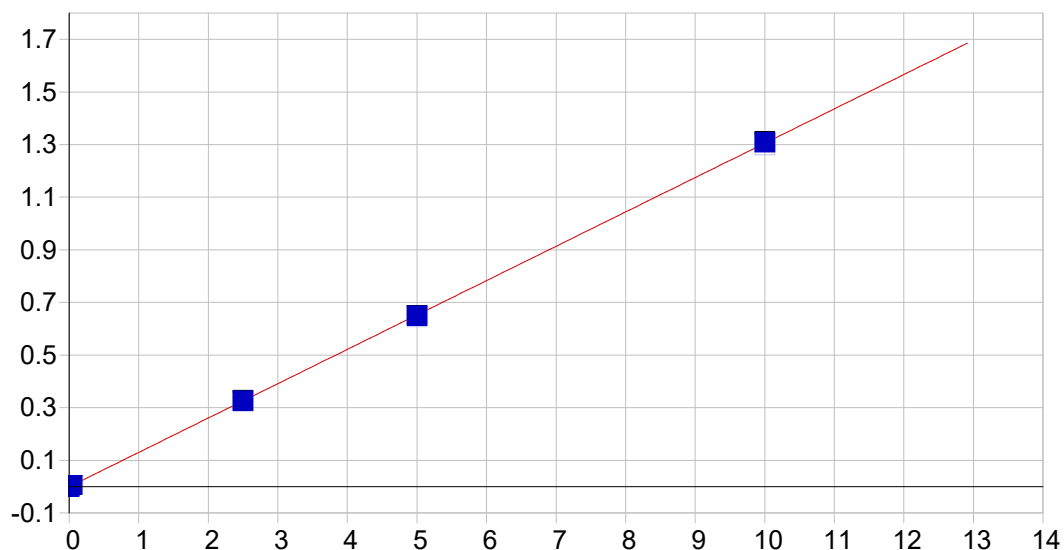


As 189.042 {479}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000107	Re-Slope:	1.000000
A1 (Gain):	0.103241	Y-int:	0.000000
A2 (Curvature):	0.000298		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	Warning Positive Curvature
Std Error of Est:	0.000020		
Predicted MDL:	0.004052		
Predicted MQL:	0.013507		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.01626	-.004	-18.7	.00157	.000	1
S3	2.5000	2.5108	.011	.432	.26100	.003	1
S4	5.0000	4.9913	-.009	-.174	.52264	.001	1
S5	10.000	10.002	.002	.017	1.0623	.006	1

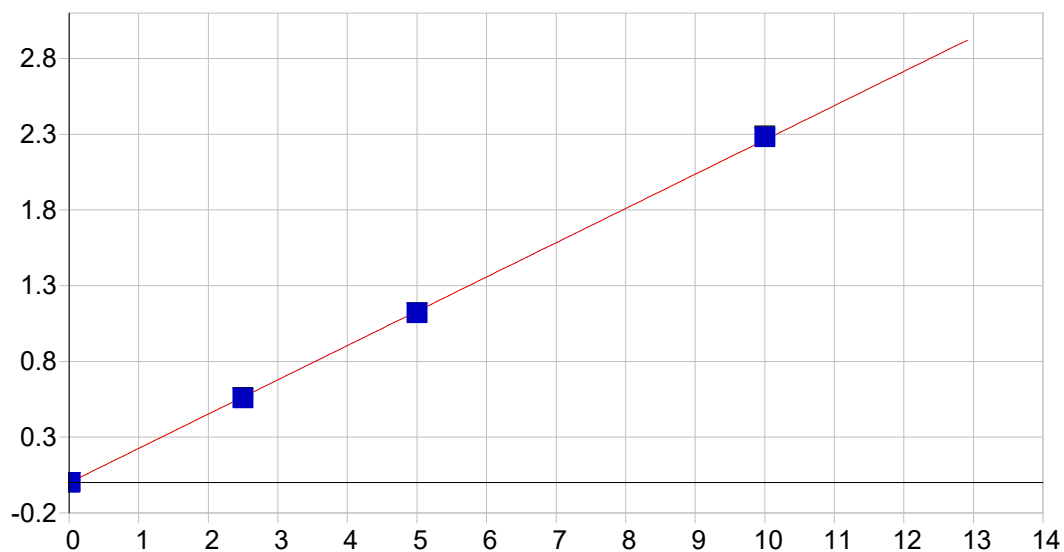


TI 190.856 {477}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000427 Re-Slope: 1.000000
 A1 (Gain): 0.130569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002144
 Predicted MQL: 0.007148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00043	.000	1
S1	.04000	.04426	.004	10.6	.00526	.000	1
S3	2.5000	2.4998	-.000	-.010	.32328	.002	1
S4	5.0000	4.9752	-.025	-.495	.64382	.001	1
S5	10.000	10.021	.021	.208	1.2973	.004	1

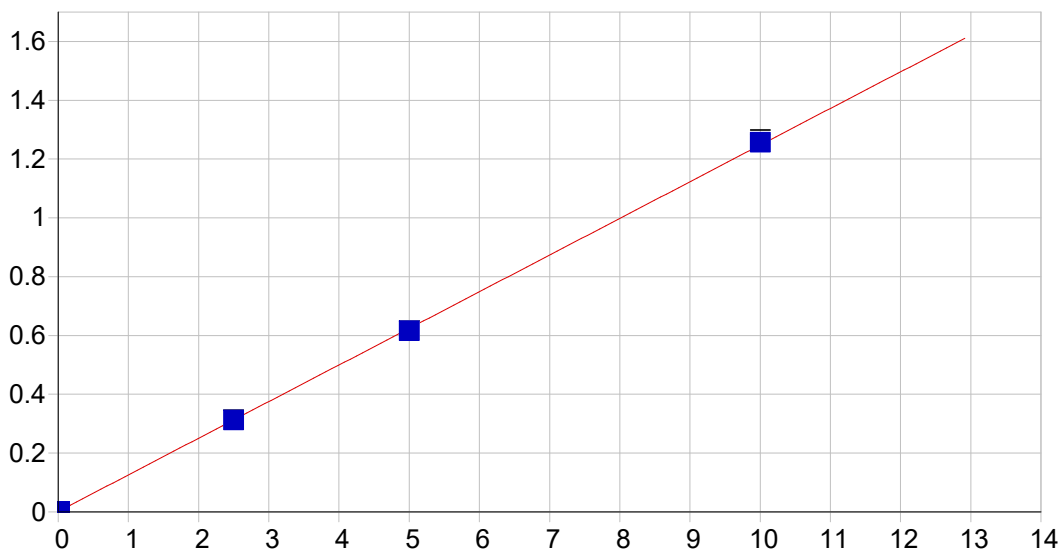


Pb 220.353 {453}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.226237 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002012
 Predicted MQL: 0.006707

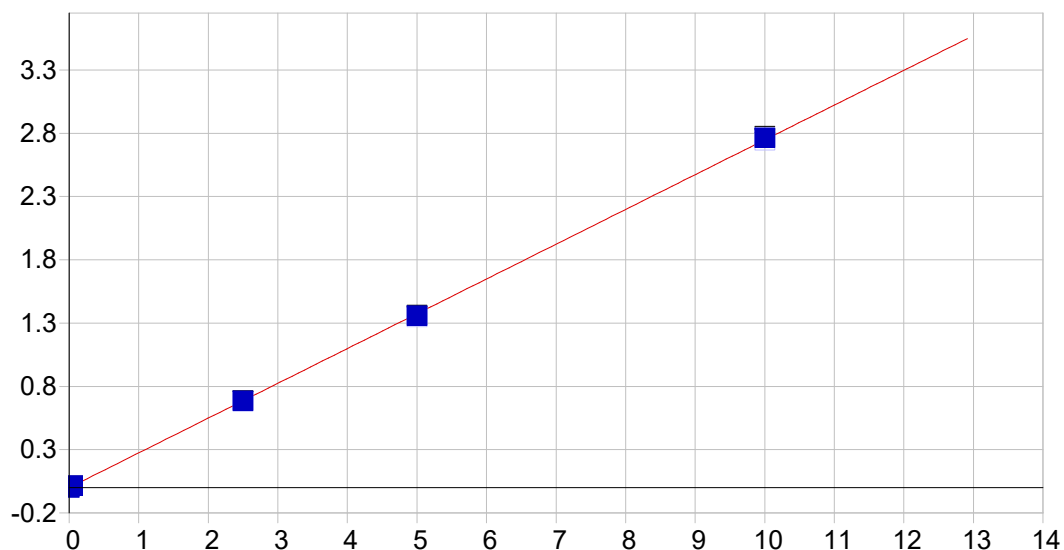
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01200	.01207	.000	.571	.00263	.000	1
S3	2.5000	2.4651	-.035	-1.40	.55717	.003	1
S4	5.0000	4.9503	-.050	-.994	1.1190	.002	1
S5	10.000	10.085	.085	.846	2.2796	.006	1

**Se 196.090 {472}**

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001238 Re-Slope: 1.000000
 A1 (Gain): 0.124619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003595
 Predicted MQL: 0.011983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00124	.000	1
S1	.02000	.01891	-.001	-5.45	.00360	.000	1
S3	2.5000	2.4942	-.006	-.232	.31216	.001	1
S4	5.0000	4.9289	-.071	-1.42	.61567	.001	1
S5	10.000	10.078	.078	.780	1.2576	.008	1

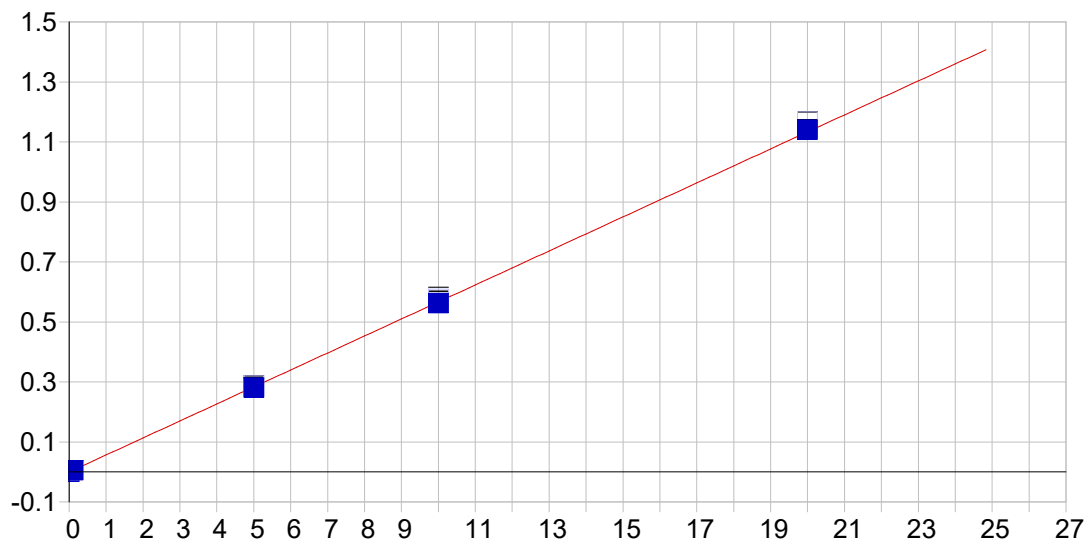


Sb 206.833 {463}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.274798 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001893
 Predicted MQL: 0.006310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.05000	.05332	.003	6.65	.01424	.000	1
S3	2.5000	2.4941	-.006	-.234	.67995	.001	1
S4	5.0000	4.9463	-.054	-1.07	1.3486	.003	1
S5	10.000	10.056	.056	.563	2.7425	.014	1

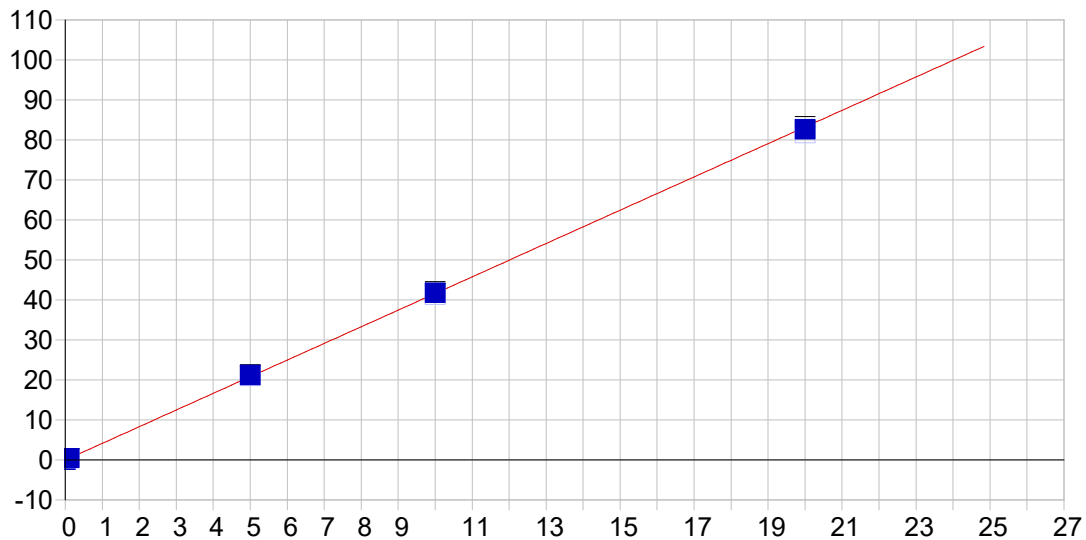


AI 396.152 { 85}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.056677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.006176
 Predicted MQL: 0.020587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00022	.000	1
S1	.10000	.09443	-.006	-5.57	.00551	.000	1
S3	5.0000	4.9525	-.048	-.950	.28714	.001	1
S4	10.000	9.9327	-.067	-.673	.57607	.007	1
S5	20.000	20.121	.121	.603	1.1668	.001	1

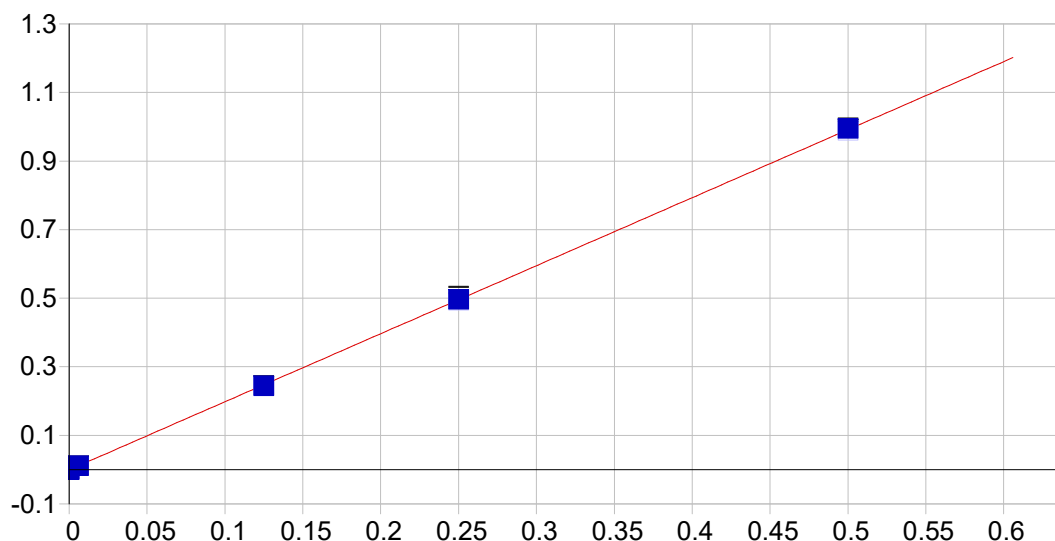


Ba 493.409 { 68}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.019403 Re-Slope: 1.000000
 A1 (Gain): 4.162719 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.003663
 Predicted MDL: 0.000278
 Predicted MQL: 0.000928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01946	.001	1
S1	.10000	.11090	.011	10.9	.43485	.001	1
S3	5.0000	5.1038	.104	2.08	20.993	.044	1
S4	10.000	10.038	.038	.379	41.300	.281	1
S5	20.000	19.848	-.152	-.762	81.669	.730	1

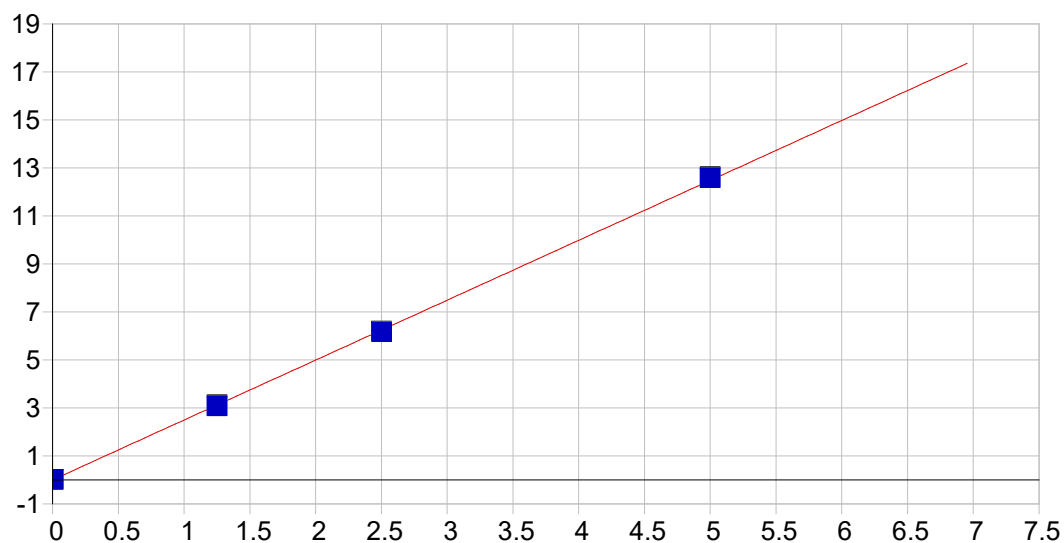


Be 234.861 {144}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000512	Re-Slope:	1.000000
A1 (Gain):	1.984161	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999979	Status:	OK.
Std Error of Est:	0.000038		
Predicted MDL:	0.000077		
Predicted MQL:	0.000258		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.00600	.00574	-.000	-4.36	.01078	.000	1
S3	.12500	.12343	-.002	-1.25	.24316	.001	1
S4	.25000	.25034	.000	.137	.49373	.009	1
S5	.50000	.50148	.001	.297	.98955	.002	1

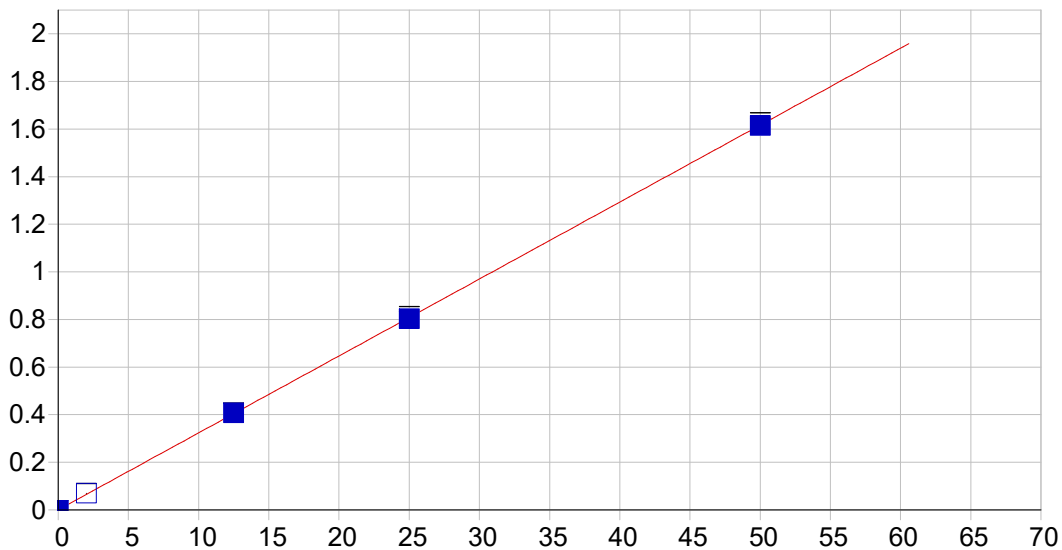


Cd 226.502 {449}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000093 Re-Slope: 1.000000
 A1 (Gain): 2.496146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000224
 Predicted MDL: 0.000147
 Predicted MQL: 0.000489

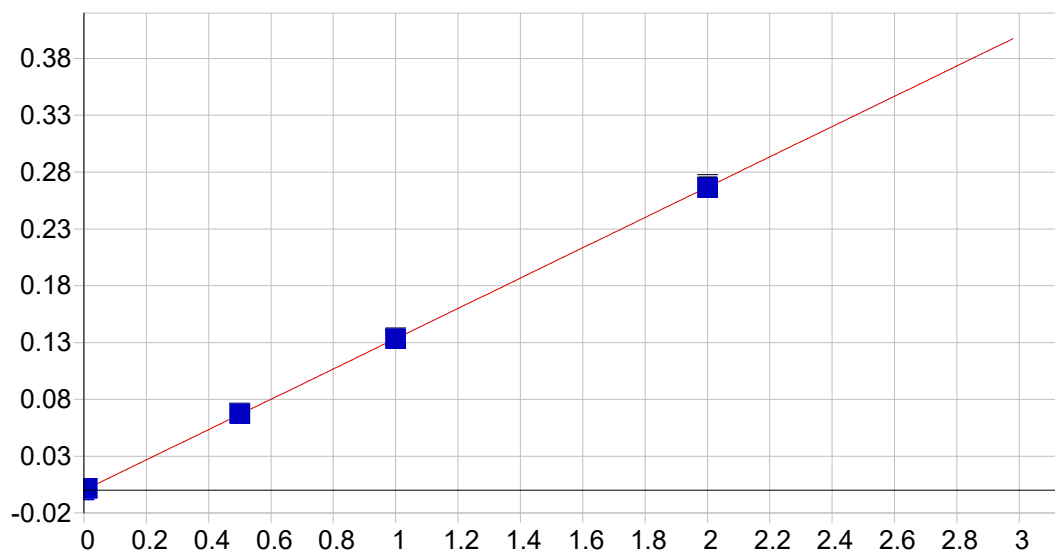
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.00600	.00567	-.000	-5.46	.01412	.000	1
S3	1.2500	1.2339	-.016	-1.29	3.0812	.039	1
S4	2.5000	2.4754	-.025	-.986	6.1815	.012	1
S5	5.0000	5.0411	.041	.822	12.589	.033	1

**Ca 373.690 { 90}**

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000426 Re-Slope: 1.000000
 A1 (Gain): 0.032322 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000201
 Predicted MDL: 0.009467
 Predicted MQL: 0.031557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00042	.000	1
S2	2.0000	2.1379	.138	6.89	.06953	.001	1
S3	12.500	12.600	.100	.803	.40791	.001	1
S4	25.000	24.827	-.173	-.694	.80330	.009	1
S5	50.000	49.935	-.065	-.130	1.6153	.012	1

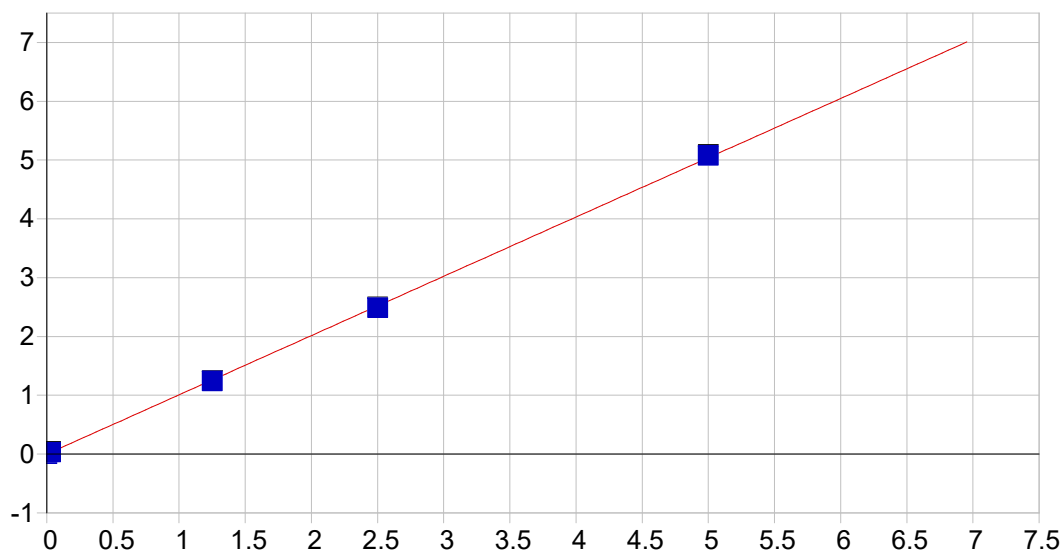


Cr 267.716 {126}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.133380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.000505
 Predicted MQL: 0.001682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000002	.000	1
S1	.01000	.01013	.000	1.29	.00134	.000	1
S3	.50000	.50535	.005	1.07	.06780	.000	1
S4	1.0000	.99932	-.001	-.068	.13410	.000	1
S5	2.0000	1.9952	-.005	-.240	.26775	.001	1

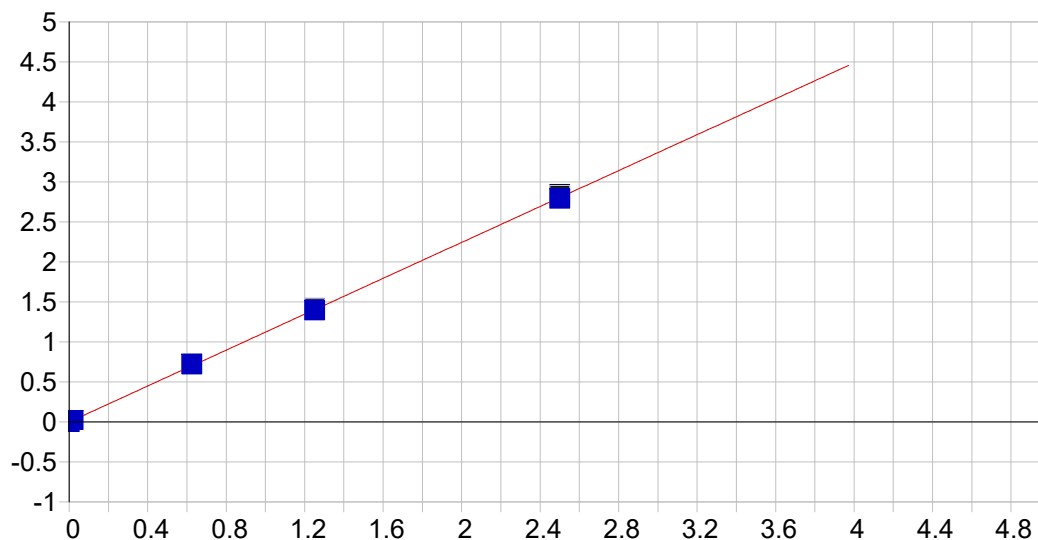


Co 228.616 {448}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 1.007921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000328
 Predicted MDL: 0.000322
 Predicted MQL: 0.001075

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.03000	.03619	.006	20.6	.03642	.001	1
S3	1.2500	1.2343	-.016	-1.26	1.2440	.002	1
S4	2.5000	2.4707	-.029	-1.17	2.4903	.006	1
S5	5.0000	5.0388	.039	.775	5.0786	.009	1

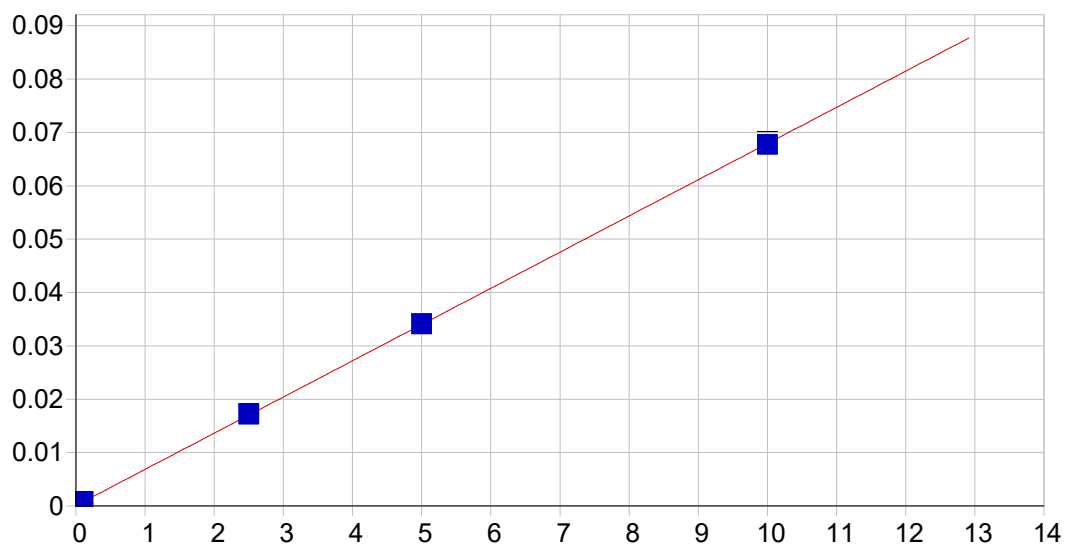


Cu 224.700 {450}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000
 A1 (Gain): 1.121953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000569
 Predicted MQL: 0.001897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.001	1
S1	.02000	.02001	.000	.037	.02268	.000	1
S3	.62500	.64017	.015	2.43	.72768	.001	1
S4	1.2500	1.2453	-.005	-.380	1.4160	.005	1
S5	2.5000	2.4896	-.010	-.417	2.8310	.012	1

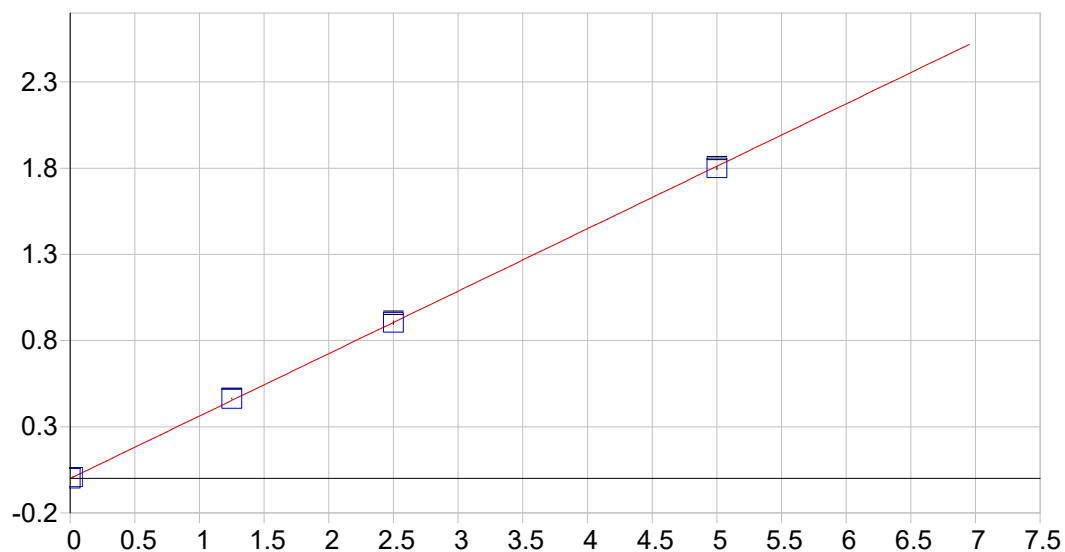


Fe 240.488 {140}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000065 Re-Slope: 1.000000
 A1 (Gain): 0.006785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005593
 Predicted MQL: 0.018642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.10000	.09766	-.002	-2.34	.00072	.000	1
S3	2.5000	2.5191	.019	.764	.01716	.000	1
S4	5.0000	5.0102	.010	.205	.03407	.000	1
S5	10.000	9.9730	-.027	-.270	.06775	.001	1

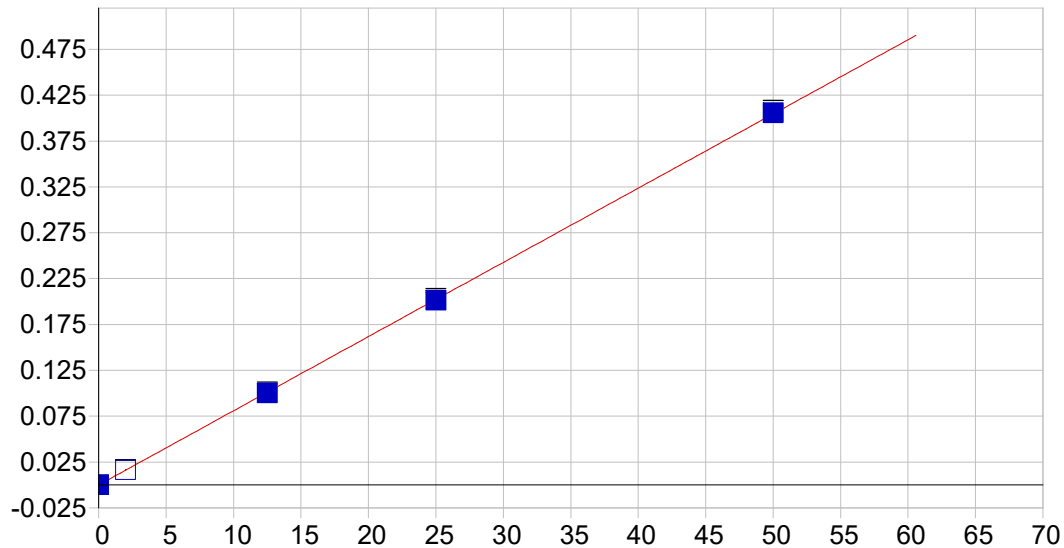


Mn 257.610 {131}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.362232 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000351
 Predicted MQL: 0.001170

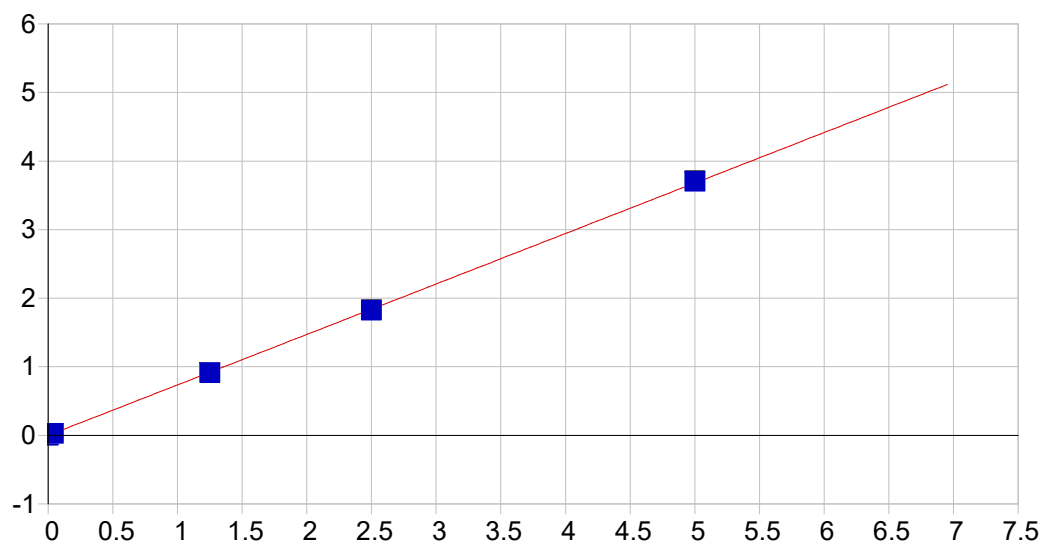
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02123	.001	6.16	.00768	.000	1
S3	1.2500	1.2798	.030	2.38	.46358	.003	1
S4	2.5000	2.4952	-.005	-.192	.90383	.011	1
S5	5.0000	4.9738	-.026	-.525	1.8016	.009	1

**Mg 279.079 {121}**

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.008091 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.018956
 Predicted MQL: 0.063188

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00002	.000	1
S2	2.0000	2.0516	.052	2.58	.01658	.000	1
S3	12.500	12.405	-.095	-.760	.10020	.001	1
S4	25.000	24.879	-.121	-.485	.20097	.002	1
S5	50.000	50.165	.165	.329	.40526	.003	1

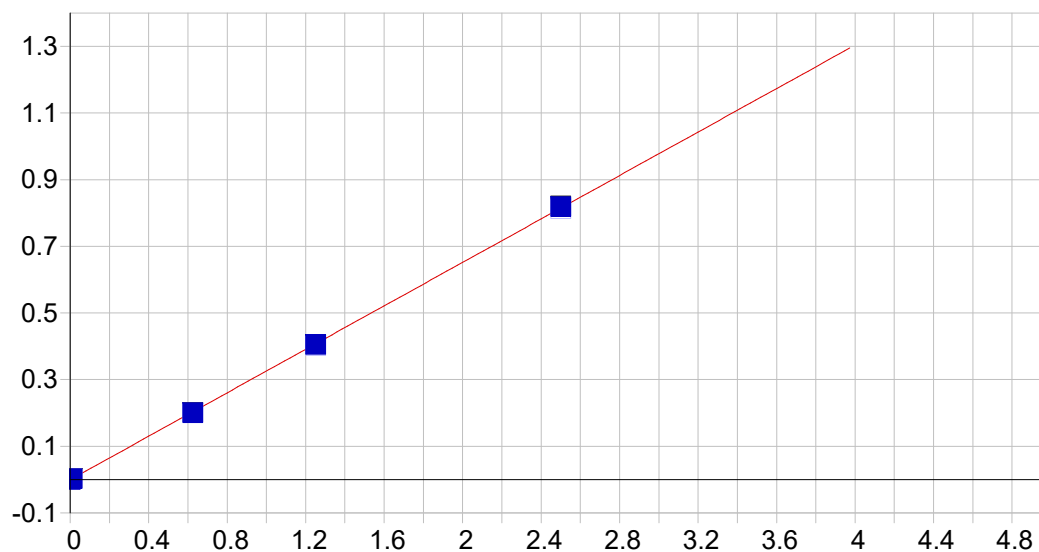


Ni 231.604 {446}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000502 Re-Slope: 1.000000
 A1 (Gain): 0.735981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000489
 Predicted MQL: 0.001629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00050	.000	1
S1	.04000	.04000	-.000	-.010	.02887	.000	1
S3	1.2500	1.2411	-.009	-.712	.91232	.002	1
S4	2.5000	2.4769	-.023	-.923	1.8213	.005	1
S5	5.0000	5.0320	.032	.640	3.7005	.008	1

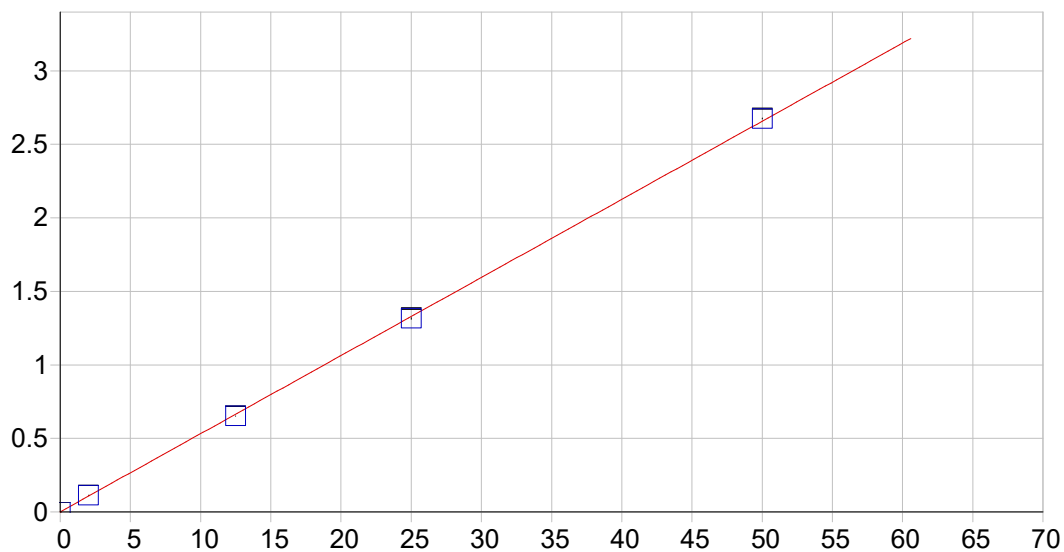


Ag 328.068 {103}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000306 Re-Slope: 1.000000
 A1 (Gain): 0.326036 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000365
 Predicted MQL: 0.001216

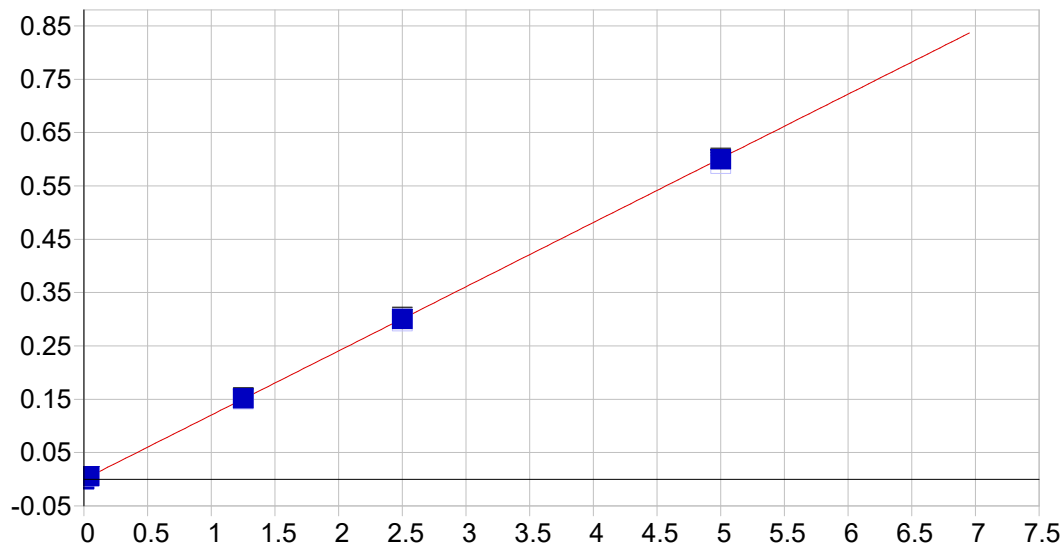
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.01000	.01056	.001	5.61	.00308	.000	1
S3	.62500	.61737	-.008	-1.22	.19927	.001	1
S4	1.2500	1.2436	-.006	-.515	.40172	.000	1
S5	2.5000	2.5135	.014	.540	.81235	.001	1

**Na 589.592 { 57}**

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000745 Re-Slope: 1.000000
 A1 (Gain): 0.053135 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000399
 Predicted MDL: 0.004578
 Predicted MQL: 0.015259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00074	.000	1
S2	2.0000	2.1247	.125	6.23	.11364	.000	1
S3	12.500	12.269	-.231	-1.85	.65264	.001	1
S4	25.000	24.754	-.246	-.982	1.3161	.005	1
S5	50.000	50.352	.352	.704	2.6762	.002	1

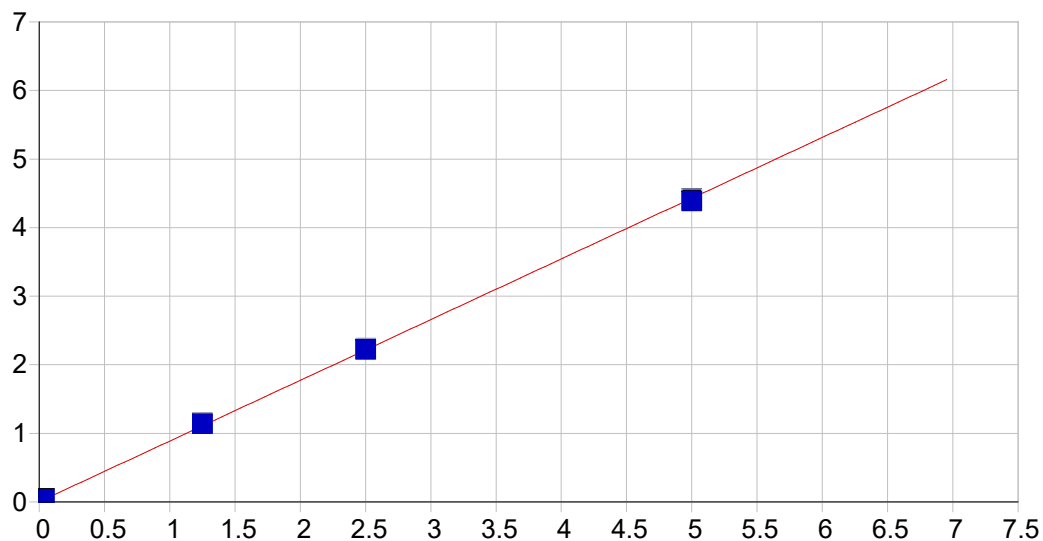


V 292.402 {115}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.120352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001616
 Predicted MQL: 0.005388

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.04000	.04716	.007	17.9	.00546	.000	1
S3	1.2500	1.2617	.012	.937	.14969	.001	1
S4	2.5000	2.4978	-.002	-.087	.29637	.004	1
S5	5.0000	4.9834	-.017	-.331	.59134	.003	1

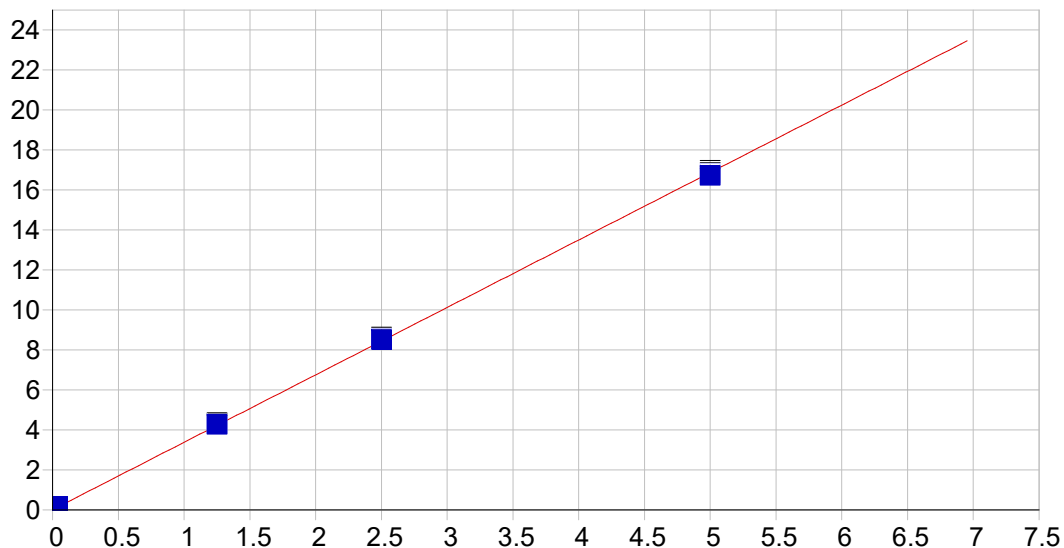


Zn 206.200 {464}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002198 Re-Slope: 1.000000
 A1 (Gain): 0.885431 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000372
 Predicted MDL: 0.000461
 Predicted MQL: 0.001538

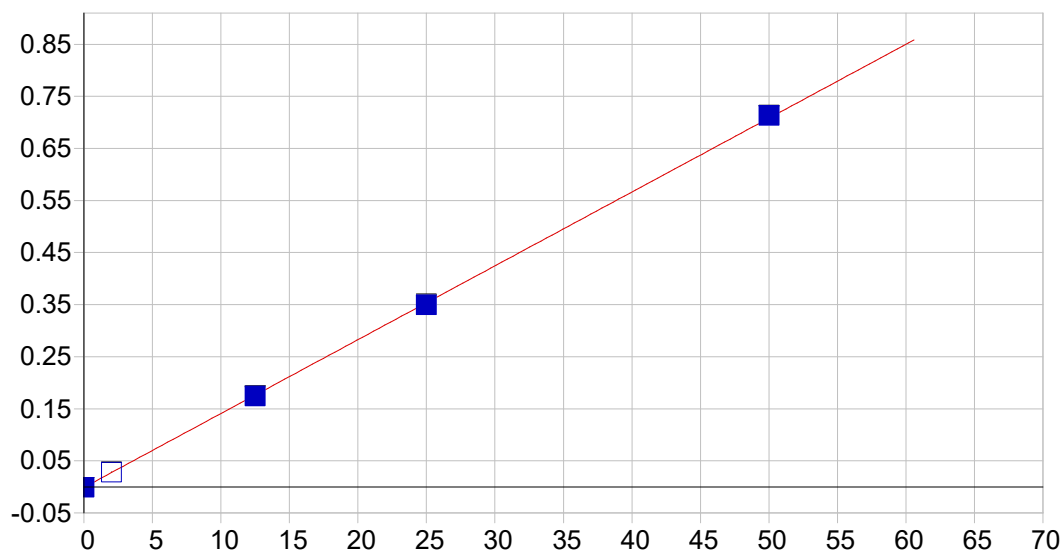
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00219	.000	1
S1	.04000	.04712	.007	17.8	.04417	.000	1
S3	1.2500	1.2844	.034	2.75	1.1471	.001	1
S4	2.5000	2.5050	.005	.199	2.2356	.006	1
S5	5.0000	4.9535	-.046	-.929	4.4190	.006	1

**Zn 213.856 {158}**

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008455 Re-Slope: 1.000000
 A1 (Gain): 3.373202 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.001290
 Predicted MDL: 0.000377
 Predicted MQL: 0.001257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00843	.001	1
S1	.04000	.04759	.008	19.0	.16995	.004	1
S3	1.2500	1.2653	.015	1.23	4.3061	.054	1
S4	2.5000	2.5211	.021	.842	8.5712	.072	1
S5	5.0000	4.9560	-.044	-.880	16.843	.142	1

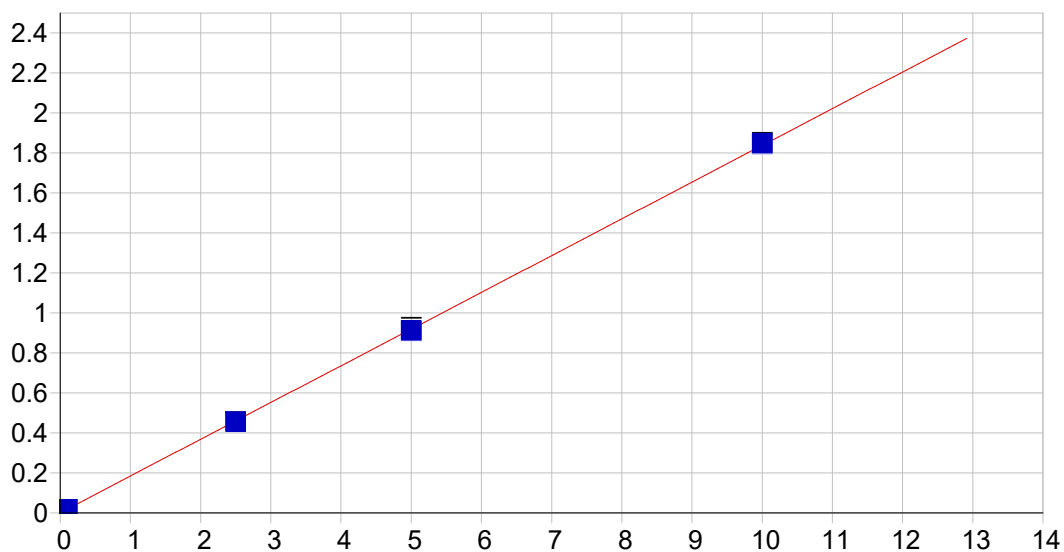


K 766.490 { 44}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000999 Re-Slope: 1.000000
 A1 (Gain): 0.014184 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.019264
 Predicted MQL: 0.064214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00100	.000	1
S2	2.0000	2.0688	.069	3.44	.02834	.000	1
S3	12.500	12.356	-.144	-1.15	.17412	.001	1
S4	25.000	24.720	-.280	-1.12	.34935	.002	1
S5	50.000	50.355	.355	.710	.71267	.001	1

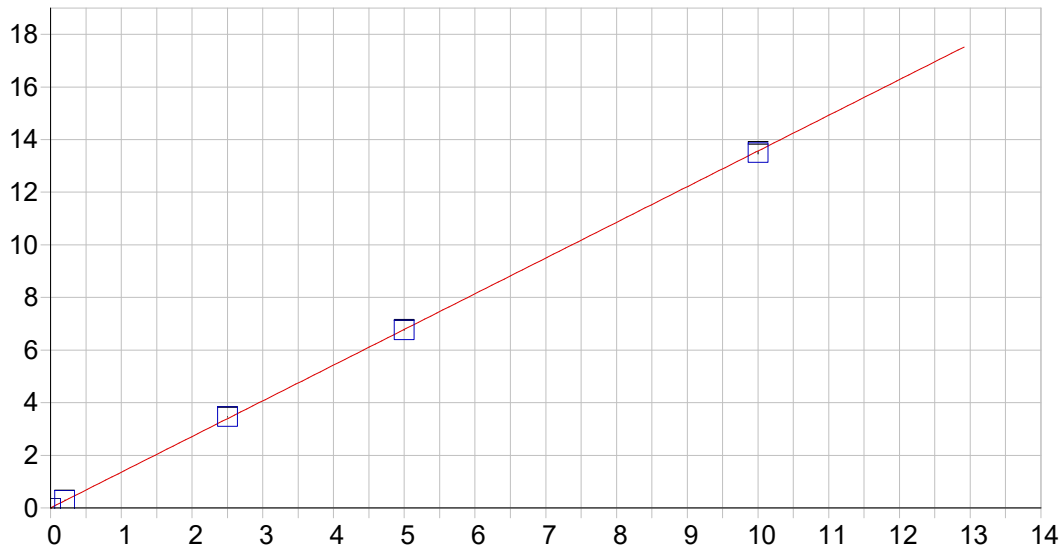


B 249.678 {135}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000865 Re-Slope: 1.000000
 A1 (Gain): 0.183703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.000880
 Predicted MQL: 0.002932

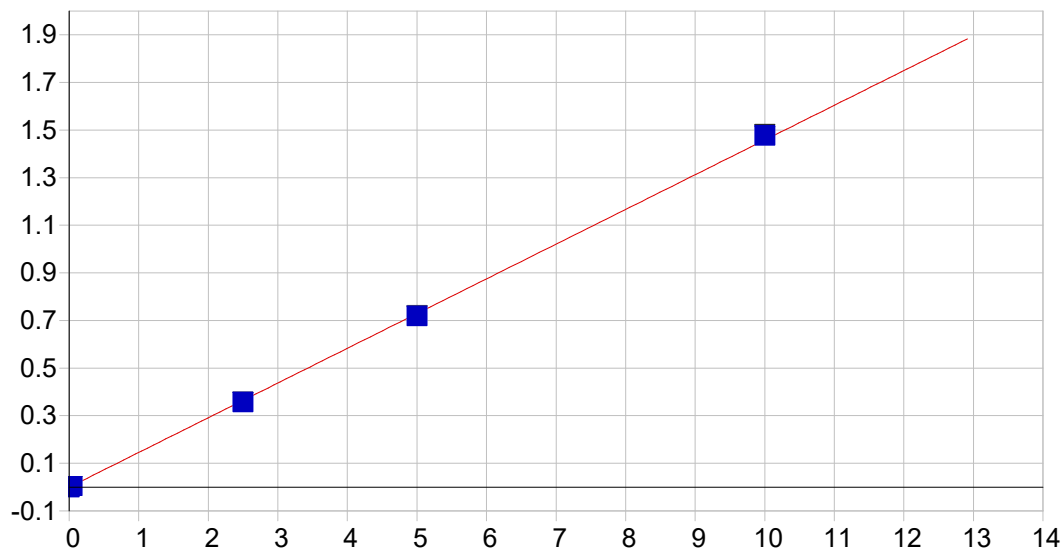
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00086	.000	1
S1	.10000	.10334	.003	3.34	.01975	.000	1
S3	2.5000	2.4772	-.023	-.912	.45439	.001	1
S4	5.0000	4.9646	-.035	-.707	.90978	.015	1
S5	10.000	10.055	.055	.548	1.8418	.006	1

**Mo 202.030 {467}**

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000732 Re-Slope: 1.000000
 A1 (Gain): 1.356653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.001187
 Predicted MDL: 0.000355
 Predicted MQL: 0.001182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00071	.000	1
S1	.20000	.21335	.013	6.68	.29017	.002	1
S3	2.5000	2.5524	.052	2.10	3.4635	.006	1
S4	5.0000	4.9859	-.014	-.281	6.7649	.018	1
S5	10.000	9.9483	-.052	-.517	13.497	.048	1

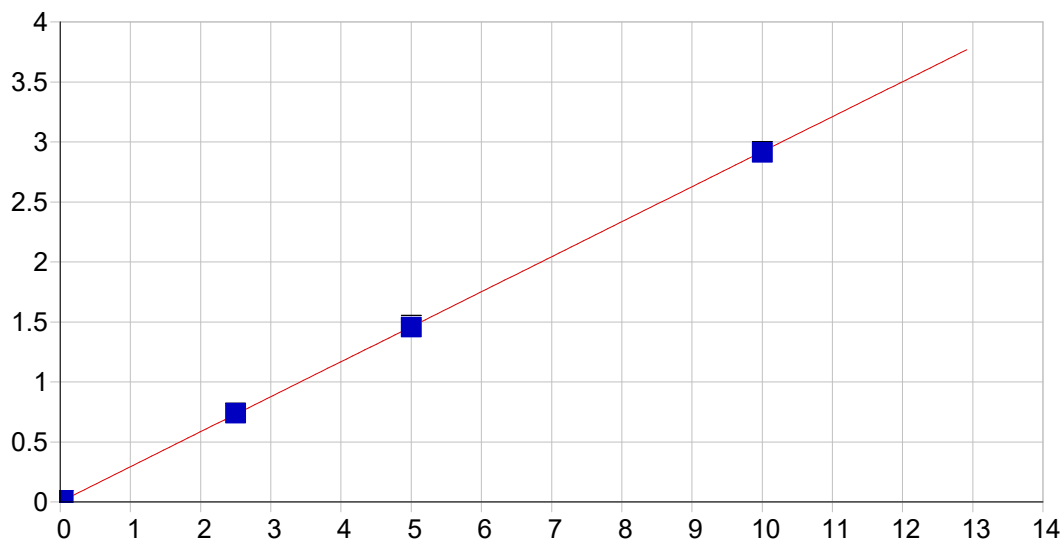


Sn 189.989 [478]

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.145839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.001380
 Predicted MQL: 0.004601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03720	-.003	-6.99	.00525	.000	1
S3	2.5000	2.4460	-.054	-2.16	.35676	.001	1
S4	5.0000	4.9272	-.073	-1.46	.71883	.003	1
S5	10.000	10.130	.130	1.30	1.4779	.004	1

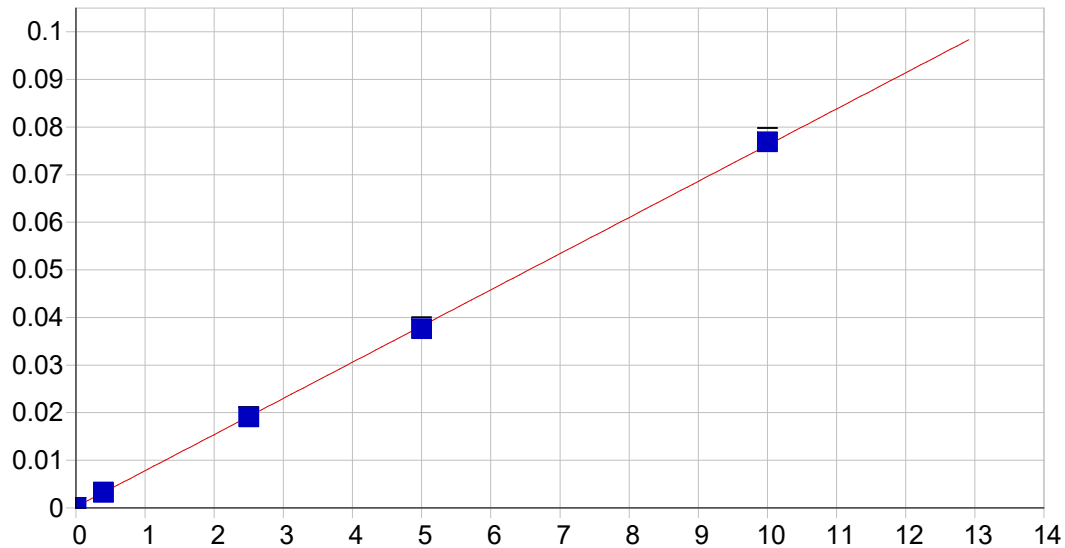


Ti 336.121 {100}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001349 Re-Slope: 1.000000
 A1 (Gain): 0.291689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.000793
 Predicted MQL: 0.002643

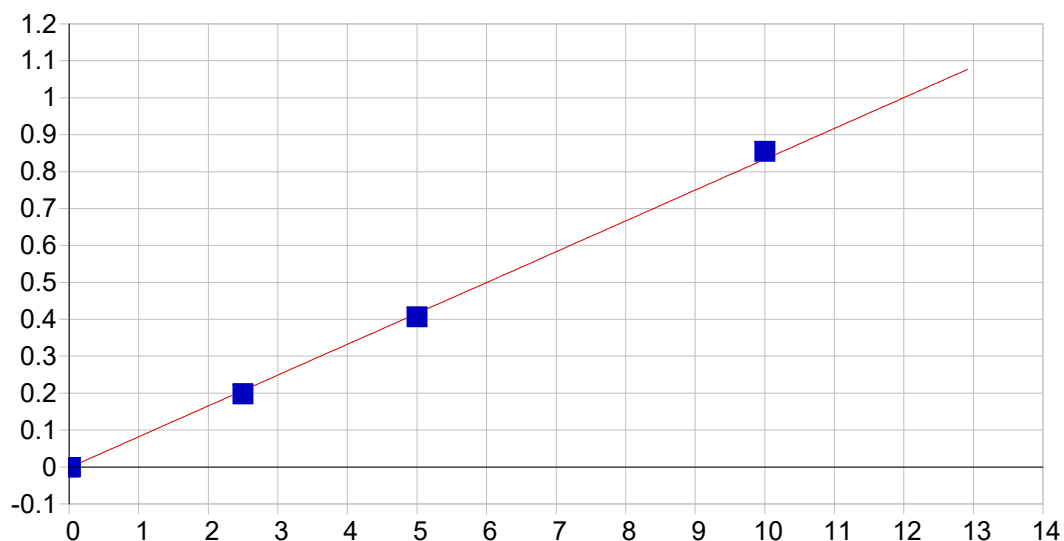
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00135	.000	1
S1	.04000	.04806	.008	20.2	.01536	.000	1
S3	2.5000	2.5275	.028	1.10	.73850	.001	1
S4	5.0000	4.9835	-.017	-.331	1.4548	.017	1
S5	10.000	9.9810	-.019	-.190	2.9123	.008	1


Si 288.158 {117}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.007599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.008654
 Predicted MQL: 0.028846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00021	.000	1
S1	.40000	.39733	-.003	-.667	.00323	.000	1
S3	2.5000	2.4809	-.019	-.762	.01902	.000	1
S4	5.0000	4.9269	-.073	-1.46	.03757	.000	1
S5	10.000	10.095	.095	.948	.07676	.001	1

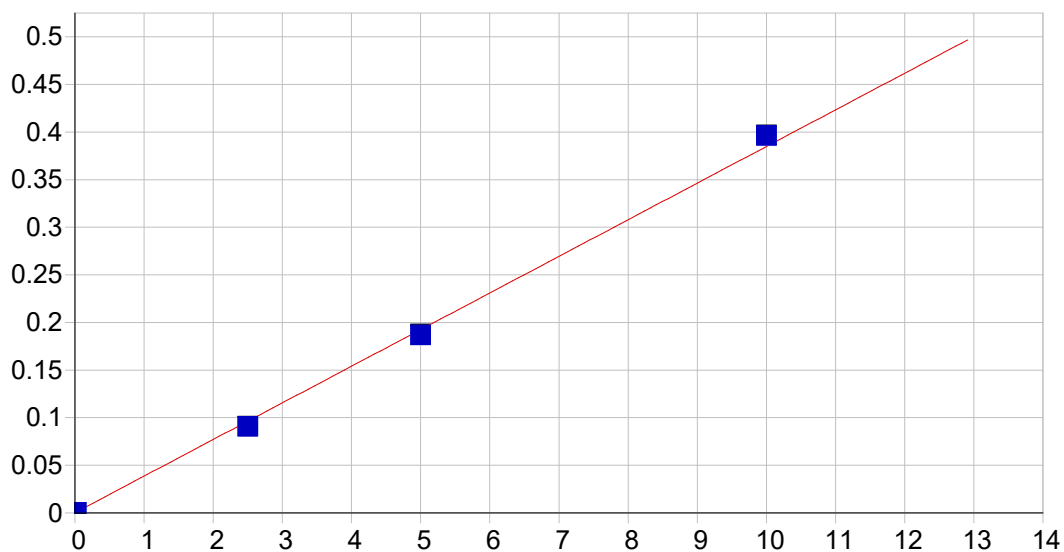


P 177.495 {490}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001528 Re-Slope: 1.000000
 A1 (Gain): 0.083489 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999487 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.002646
 Predicted MQL: 0.008819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00153	.000	1
S1	.02000	.01278	-.007	-36.1	-.00047	.000	1
S3	2.5000	2.3775	-.123	-4.90	.19666	.001	1
S4	5.0000	4.8778	-.122	-2.44	.40511	.000	1
S5	10.000	10.252	.252	2.52	.85319	.000	1

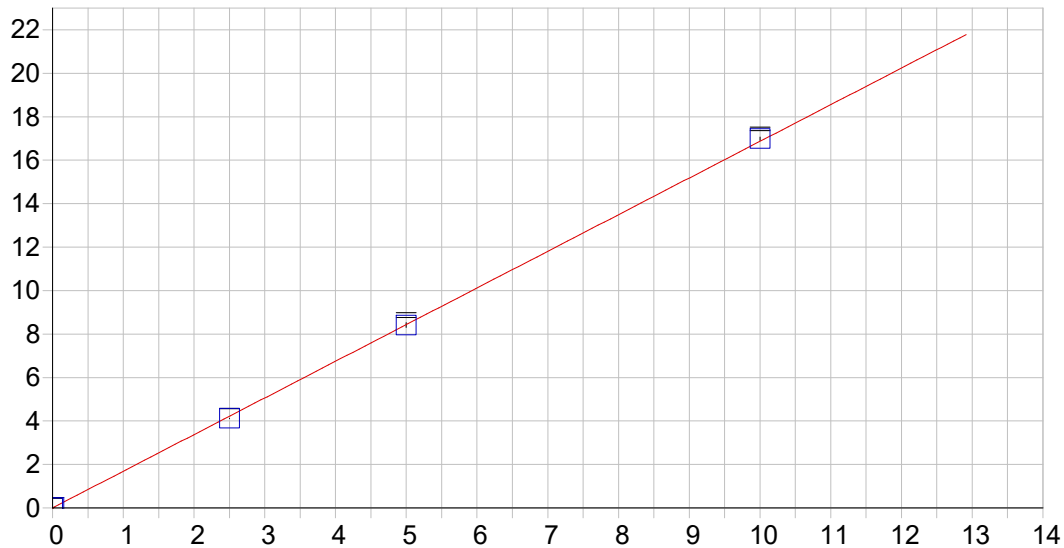


S 182.034 {485}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.038464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999365 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.005086
 Predicted MQL: 0.016954

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.01714	-.003	-14.3	.00084	.000	1
S3	2.5000	2.3554	-.145	-5.78	.09069	.000	1
S4	5.0000	4.8491	-.151	-3.02	.18650	.001	1
S5	10.000	10.298	.298	2.98	.39586	.001	1

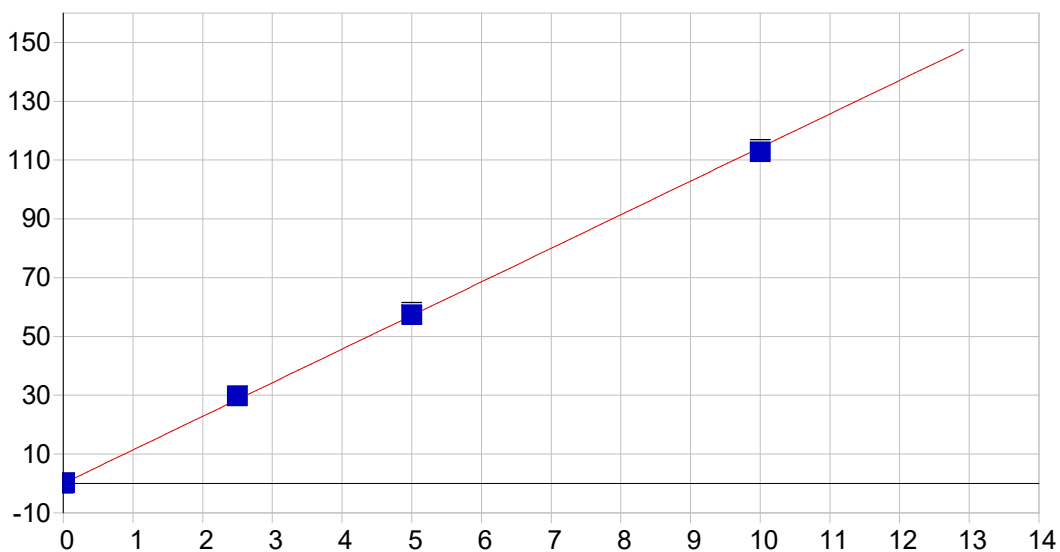


Li 670.784 { 50}

Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000665 Re-Slope: 1.000000
 A1 (Gain): 1.686598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.000495
 Predicted MQL: 0.001650

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S5	10.000	10.073	.073	.731	16.990	.080	1
S4	5.0000	4.9884	-.012	-.231	8.4142	.106	1
S3	2.5000	2.4401	-.060	-2.40	4.1161	.009	1
S1	.02000	.01840	-.002	-7.99	.03170	.001	1

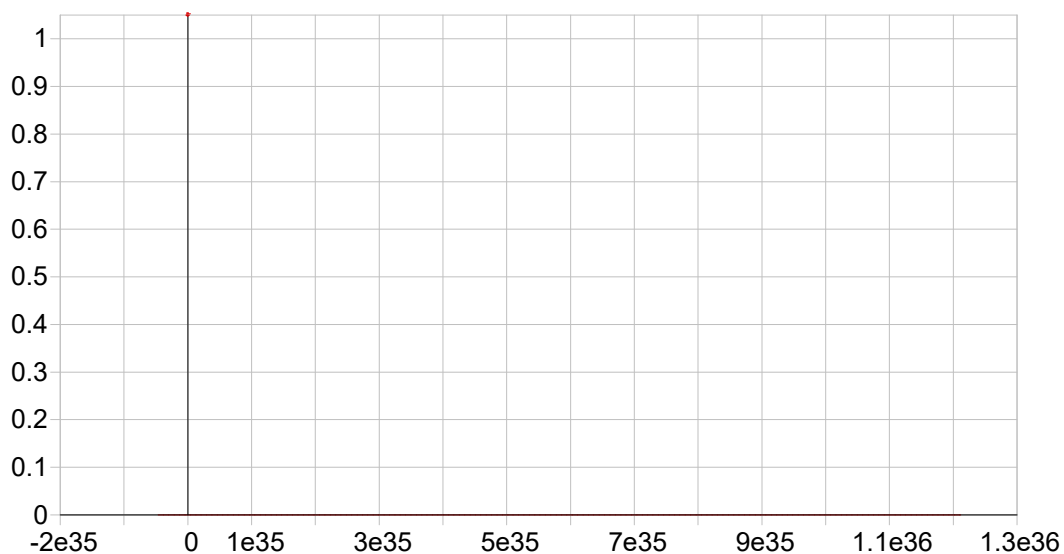


Sr 407.771 { 83}

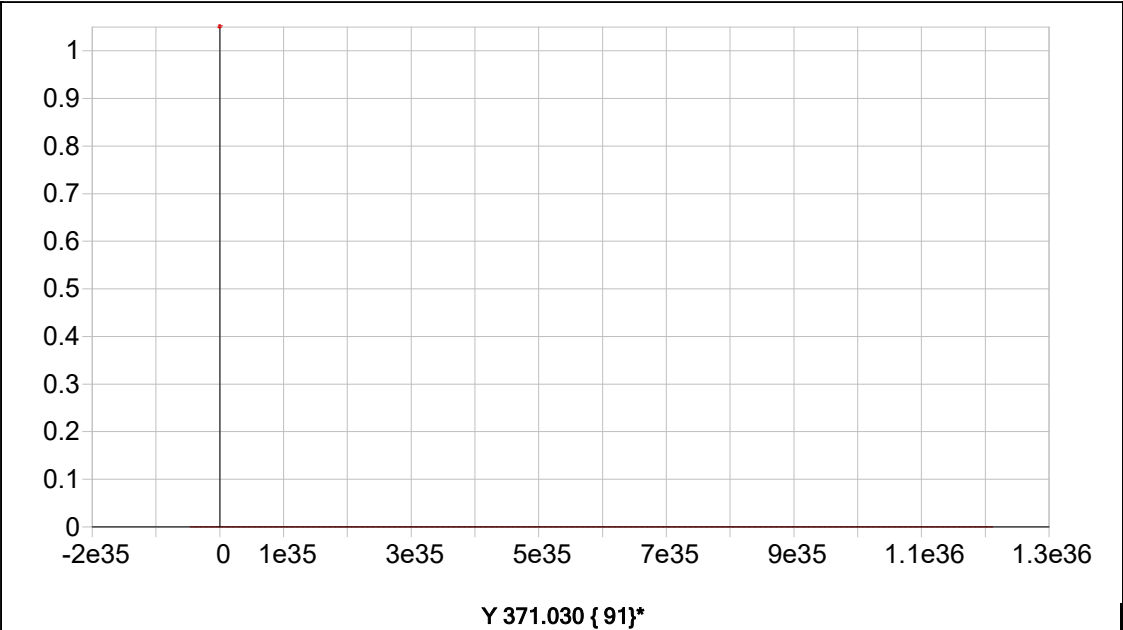
Date of Fit: 10/7/2020 17:15:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001063 Re-Slope: 1.000000
 A1 (Gain): 11.425980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.005305
 Predicted MDL: 0.000037
 Predicted MQL: 0.000123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00109	.001	1
S1	.02000	.02159	.002	7.93	.24677	.001	1
S3	2.5000	2.6063	.106	4.25	29.808	.097	1
S4	5.0000	5.0234	.023	.468	57.456	.743	1
S5	10.000	9.8688	-.131	-1.31	112.88	.727	1

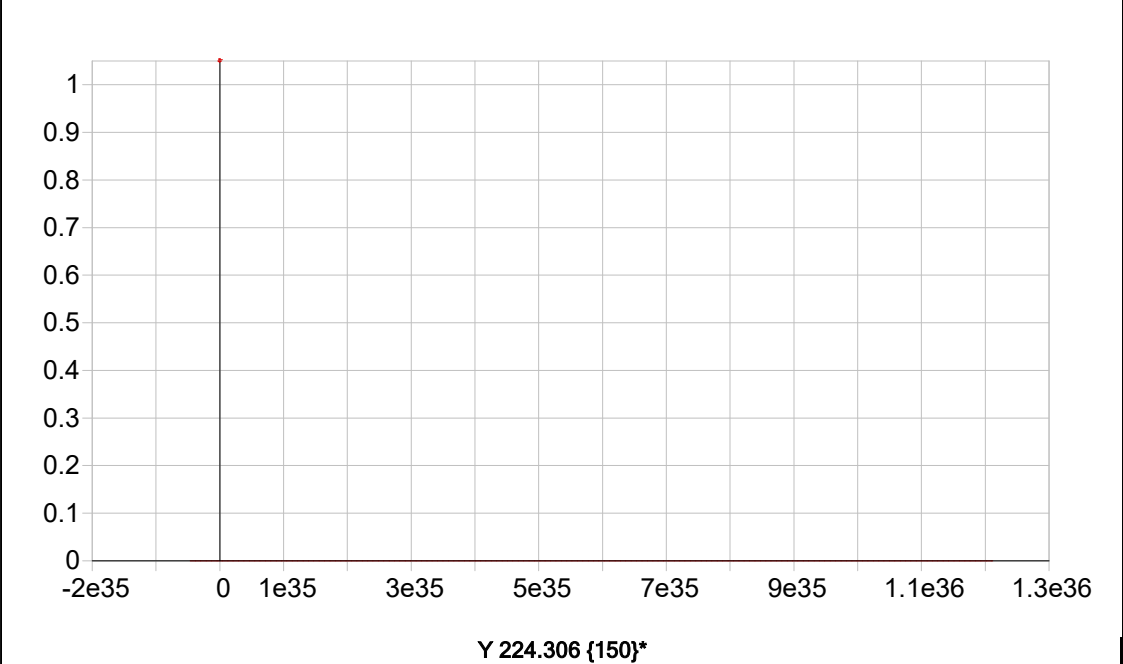


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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

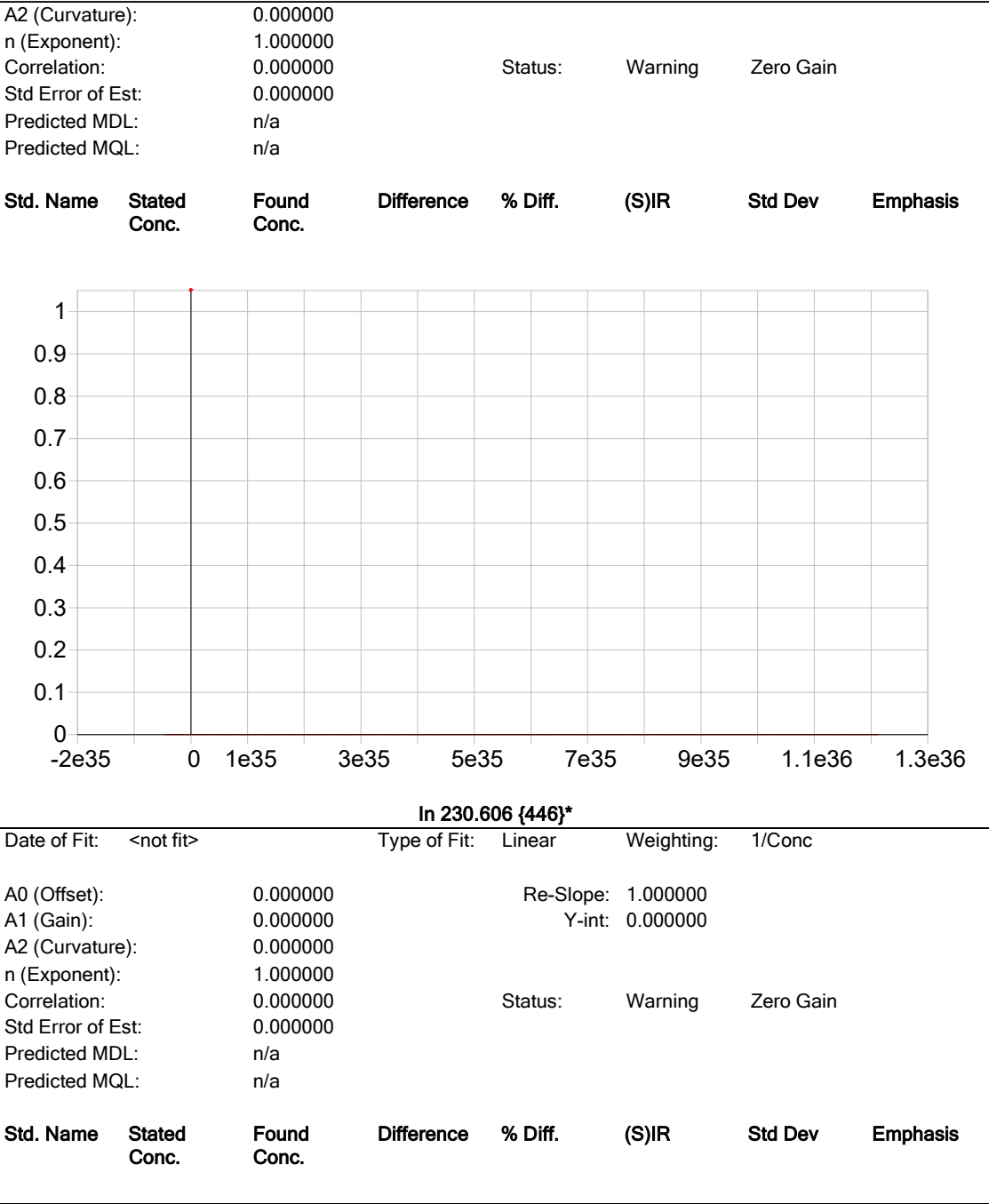


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
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: 10/7/2020 11:28:24 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	-.00011	-.00043	-.00007	.00124	-.00028	-.00022	-.01946	-.00051
Stddev	.00037	.00020	.00020	.00033	.00036	.00038	.00099	.00022
%RSD	350.27	47.306	269.21	26.381	129.73	175.16	5.0865	42.187

#1	-.00006	-.00053	-.00011	.00132	.00012	-.00023	-.01993	-.00056
#2	-.00050	-.00019	-.00025	.00088	-.00036	-.00059	-.02012	-.00028
#3	.00024	-.00056	.00014	.00151	-.00060	.00017	-.01832	-.00070

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	-.00009	.00042	-.00002	-.00006	-.00003	.00007	-.00001	-.00002
Stddev	.00017	.00014	.00003	.00042	.00067	.00001	.00016	.00004
%RSD	186.43	34.071	156.66	702.79	2233.0	16.739	1440.4	241.92

#1	.00010	.00047	.00001	.00017	.00022	.00007	-.00013	-.00003
#2	-.00022	.00054	-.00002	-.00055	.00048	.00007	.00017	.00003
#3	-.00016	.00026	-.00004	.00020	-.00079	.00005	-.00007	-.00005

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	-.00050	-.00031	.00074	-.00007	.00843	-.00100	.00086	.00071
Stddev	.00011	.00003	.00013	.00010	.00064	.00006	.00012	.00015
%RSD	22.486	9.4010	16.890	144.70	7.6201	6.3603	13.566	21.124

#1	-.00061	-.00032	.00079	-.00004	.00910	-.00094	.00089	.00086
#2	-.00051	-.00033	.00060	-.00018	.00783	-.00099	.00074	.00071
#3	-.00038	-.00027	.00083	.00001	.00835	-.00107	.00097	.00056

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	-.00017	.00135	.00021	-.00153	.00020	.00067	-.00109	
Stddev	.00015	.00005	.00002	.00025	.00005	.00037	.00061	
%RSD	87.884	3.5901	10.341	16.390	23.979	55.571	56.442	

#1	-.00002	.00140	.00023	-.00124	.00015	.00033	-.00172	
#2	-.00018	.00134	.00022	-.00168	.00024	.00106	-.00106	
#3	-.00033	.00130	.00019	-.00166	.00022	.00061	-.00049	

Sample Name: S0 Acquired: 10/7/2020 11:28:24 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	909.46	35841.	12108.	992.74	1647.7
Stddev	7.14	49.	33.	3.42	8.1
%RSD	.78473	.13565	.27266	.34400	.49084
#1	903.56	35839.	12070.	996.68	1641.7
#2	907.43	35794.	12123.	990.80	1644.6
#3	917.39	35891.	12130.	990.74	1656.9

Sample Name: S1 Acquired: 10/7/2020 11:32:28 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	.00157	.00526	.00263	.00360	.01424	.00551	.43485	.01078
Stddev	.00038	.00003	.00039	.00020	.00020	.00042	.00142	.00008
%RSD	24.470	.59271	14.670	5.6204	1.3965	7.6214	.32615	.69646

#1	.00169	.00528	.00232	.00349	.01441	.00547	.43388	.01070
#2	.00114	.00527	.00251	.00384	.01428	.00595	.43420	.01085
#3	.00188	.00522	.00306	.00348	.01402	.00512	.43648	.01077

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	.01412	.00134	.03642	.02268	.00072	.00768	.02887	.00308
Stddev	.00030	.00001	.00063	.00012	.00003	.00020	.00044	.00013
%RSD	2.0986	1.0034	1.7179	.54950	4.1942	2.6272	1.5180	4.3709

#1	.01386	.00135	.03584	.02254	.00069	.00746	.02849	.00305
#2	.01444	.00133	.03634	.02272	.00075	.00772	.02876	.00323
#3	.01406	.00133	.03708	.02278	.00074	.00786	.02935	.00297

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	.00546	.16995	.01975	.29017	.00525	.01536	.00323	-.00047
Stddev	.00006	.00414	.00012	.00245	.00009	.00009	.00009	.00022
%RSD	1.1810	2.4375	.60709	.84492	1.7817	.56867	2.7370	46.206

#1	.00551	.16517	.01969	.28756	.00527	.01528	.00315	-.00046
#2	.00546	.17256	.01989	.29054	.00515	.01545	.00332	-.00026
#3	.00539	.17212	.01967	.29242	.00534	.01536	.00322	-.00069

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00084	.03170	.24677
Stddev	.00012	.00077	.00128
%RSD	14.635	2.4285	.51672

#1	.00073	.03259	.24563
#2	.00097	.03118	.24815
#3	.00081	.03134	.24654

Sample Name: S1 Acquired: 10/7/2020 11:32:28 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	918.65	36946.	12314.	1031.2	1649.8
Stddev	3.57	72.	5.	4.7	1.1
%RSD	.38824	.19587	.04358	.45326	.06953
#1	914.59	36986.	12315.	1026.2	1650.1
#2	920.10	36862.	12308.	1035.4	1650.7
#3	921.26	36989.	12319.	1032.2	1648.5

Sample Name: S2 Acquired: 10/7/2020 11:36:31 Type: Cal
 Method: NON EPA-6010-200.7(v683) 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	.06953	.01658	.11364	.02834
Stddev	.00082	.00025	.00029	.00025
%RSD	1.1799	1.5374	.25675	.88967

#1	.06860	.01630	.11330	.02811
#2	.07017	.01680	.11378	.02832
#3	.06980	.01664	.11383	.02861

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	36187.	12109.
Stddev	66.	49.
%RSD	.18356	.40555

#1	36158.	12111.
#2	36140.	12059.
#3	36263.	12157.

Sample Name: S3 Acquired: 10/7/2020 11:40:33 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	.26100	.32328	.55717	.31216	.67995	.28714	20.993	.24316
Stddev	.00282	.00206	.00338	.00084	.00068	.00125	.044	.00074
%RSD	1.0823	.63659	.60705	.26786	.09932	.43669	.21034	.30542

#1	.26381	.32429	.56064	.31272	.68045	.28699	20.966	.24384
#2	.25816	.32092	.55388	.31120	.68022	.28596	20.970	.24236
#3	.26102	.32465	.55698	.31257	.67918	.28846	21.044	.24328

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	3.0812	.40791	.06780	1.2440	.72768	.01716	.46358	.10020
Stddev	.0391	.00096	.00009	.0023	.00097	.00014	.00315	.00094
%RSD	1.2679	.23490	.13656	.18438	.13363	.82299	.67971	.93593

#1	3.0933	.40711	.06787	1.2415	.72871	.01705	.46105	.10016
#2	3.0376	.40765	.06783	1.2459	.72755	.01711	.46258	.09928
#3	3.1128	.40897	.06770	1.2448	.72678	.01732	.46711	.10115

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	.91232	.19927	.65264	.14969	4.3061	.17412	.45439	3.4635
Stddev	.00178	.00058	.00097	.00078	.0537	.00099	.00088	.0056
%RSD	.19462	.29197	.14809	.52102	1.2465	.56994	.19394	.16156

#1	.91089	.19947	.65153	.14946	4.2871	.17308	.45514	3.4699
#2	.91177	.19972	.65325	.14905	4.3667	.17422	.45342	3.4597
#3	.91431	.19861	.65315	.15056	4.2645	.17506	.45460	3.4609

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	.35676	.73850	.01902	.19666	.09069	4.1161	29.808
Stddev	.00088	.00087	.00011	.00078	.00012	.0087	.097
%RSD	.24697	.11803	.57715	.39808	.13259	.21042	.32590

#1	.35576	.73777	.01893	.19638	.09081	4.1065	29.718
#2	.35743	.73828	.01900	.19755	.09069	4.1186	29.794
#3	.35708	.73947	.01914	.19606	.09057	4.1233	29.911

Sample Name: S3 Acquired: 10/7/2020 11:40:33 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	883.68	36039.	12007.	994.51	1544.7
Stddev	10.76	73.	27.	10.05	17.6
%RSD	1.2173	.20263	.22111	1.0104	1.1368
#1	877.34	35973.	11977.	1000.0	1537.2
#2	896.10	36026.	12027.	982.91	1564.7
#3	877.60	36117.	12018.	1000.6	1532.1

Sample Name: S4 Acquired: 10/7/2020 11:44:30 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	.52264	.64382	1.1190	.61567	1.3486	.57607	41.300	.49373
Stddev	.00114	.00145	.0025	.00117	.0031	.00690	.281	.00945
%RSD	.21837	.22531	.22325	.18973	.22800	1.1979	.68148	1.9136

#1	.52138	.64251	1.1185	.61448	1.3481	.58373	41.624	.50463
#2	.52293	.64358	1.1167	.61572	1.3459	.57035	41.119	.48873
#3	.52361	.64538	1.1217	.61681	1.3519	.57412	41.156	.48783

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.1815	.80330	.13410	2.4903	1.4160	.03407	.90383	.20097
Stddev	.0124	.00946	.00040	.0064	.0052	.00011	.01082	.00233
%RSD	.20025	1.1779	.30073	.25814	.36771	.32793	1.1974	1.1572

#1	6.1807	.81416	.13403	2.4907	1.4111	.03402	.91621	.20365
#2	6.1696	.79681	.13453	2.4836	1.4156	.03419	.89617	.19979
#3	6.1943	.79894	.13373	2.4964	1.4214	.03399	.89911	.19947

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	1.8213	.40172	1.3161	.29637	8.5712	.34935	.90978	6.7649
Stddev	.0045	.00036	.0054	.00354	.0721	.00151	.01521	.0180
%RSD	.24883	.08959	.40719	1.1956	.84140	.43133	1.6723	.26656

#1	1.8222	.40141	1.3122	.30036	8.5927	.34826	.92731	6.7462
#2	1.8163	.40211	1.3222	.29518	8.6300	.35106	.89996	6.7664
#3	1.8252	.40164	1.3138	.29358	8.4907	.34872	.90208	6.7822

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	.71883	1.4548	.03757	.40511	.18650	8.4142	57.456
Stddev	.00257	.0167	.00038	.00043	.00105	.1060	.743
%RSD	.35776	1.1456	.99915	.10538	.56419	1.2602	1.2936

#1	.71975	1.4740	.03714	.40523	.18654	8.5363	58.311
#2	.71592	1.4442	.03779	.40464	.18542	8.3605	56.960
#3	.72080	1.4461	.03778	.40547	.18752	8.3457	57.098

Sample Name: S4 Acquired: 10/7/2020 11:44:30 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	861.57	35036.	11787.	971.20	1471.7
Stddev	.59	90.	182.	7.38	2.3
%RSD	.06855	.25803	1.5404	.75944	.15958
#1	861.71	35023.	11578.	969.01	1469.7
#2	862.07	34952.	11900.	965.16	1474.3
#3	860.92	35132.	11884.	979.42	1471.2

Sample Name: S5 Acquired: 10/7/2020 11:48:34 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	1.0623	1.2973	2.2796	1.2576	2.7425	1.1668	81.669	.98955
Stddev	.0064	.0043	.0063	.0078	.0136	.0010	.730	.00218
%RSD	.60527	.33464	.27706	.62132	.49480	.08315	.89442	.22044

#1	1.0552	1.2969	2.2819	1.2521	2.7295	1.1661	82.379	.99185
#2	1.0640	1.2931	2.2725	1.2541	2.7415	1.1679	81.707	.98751
#3	1.0678	1.3018	2.2845	1.2665	2.7566	1.1664	80.920	.98929

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	12.589	1.6153	.26775	5.0786	2.8310	.06775	1.8016	.40526
Stddev	.033	.0120	.00115	.0086	.0118	.00058	.0089	.00294
%RSD	.25924	.74383	.42917	.16826	.41790	.85910	.49343	.72614

#1	12.597	1.6014	.26653	5.0797	2.8212	.06714	1.7915	.40187
#2	12.553	1.6229	.26790	5.0696	2.8277	.06779	1.8082	.40720
#3	12.617	1.6216	.26882	5.0866	2.8442	.06831	1.8053	.40670

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7005	.81235	2.6762	.59134	16.843	.71267	1.8418	13.497
Stddev	.0079	.00149	.0023	.00257	.142	.00050	.0055	.048
%RSD	.21413	.18290	.08549	.43539	.84534	.07044	.29949	.35523

#1	3.7013	.81065	2.6788	.58857	16.681	.71221	1.8459	13.474
#2	3.6923	.81342	2.6751	.59365	16.946	.71321	1.8439	13.465
#3	3.7080	.81297	2.6747	.59181	16.903	.71261	1.8355	13.552

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	1.4779	2.9123	.07676	.85319	.39586	16.990	112.88
Stddev	.0044	.0080	.00089	.00031	.00059	.080	.73
%RSD	.29508	.27510	1.1627	.03682	.14972	.47201	.64443

#1	1.4808	2.9055	.07574	.85283	.39621	17.082	112.23
#2	1.4729	2.9211	.07713	.85330	.39518	16.953	112.74
#3	1.4802	2.9104	.07740	.85343	.39620	16.934	113.67

Sample Name: S5 Acquired: 10/7/2020 11:48:34 Type: Cal
Method: NON EPA-6010-200.7(v683) 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	831.15	34395.	11622.	950.61	1382.8
Stddev	3.60	47.	23.	6.78	4.9
%RSD	.43276	.13763	.19362	.71294	.35447
#1	833.31	34446.	11607.	957.38	1382.6
#2	833.14	34353.	11613.	943.83	1387.7
#3	827.00	34387.	11648.	950.62	1377.9

Sample Name: ICV01 Acquired: 10/7/2020 11:58:53 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.9899512	.9926211	.9630622	.9854795	.9330808	2.494950
Stddev	.0036075	.0032448	.0007255	.0013475	.0085196	.014617
%RSD	.3644141	.3268952	.0753329	.1367344	.9130652	.5858817

#1	.9916735	.9930990	.9628226	.9849172	.9420669	2.511545
#2	.9858054	.9891639	.9624868	.9845042	.9320549	2.489320
#3	.9923749	.9956006	.9638772	.9870171	.9251205	2.483985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5515009	.4985538	.4935841	9.481438	.5042236	.4950980
Stddev	.0012332	.0016118	.0006253	.029154	.0016376	.0006021
%RSD	.2236010	.3233021	.1266877	.3074850	.3247776	.1216191

#1	.5517335	.5003621	.4941247	9.448679	.5028177	.4957907
#2	.5526011	.4972682	.4937284	9.504533	.5038314	.4948030
#3	.5501679	.4980310	.4928993	9.491100	.5060217	.4947002

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5262246	9.564999	.5111472	5.771024	.4965658	.2420782
Stddev	.0009337	.101860	.0003447	.039770	.0004576	.0010158
%RSD	.1774257	1.064929	.0674437	.6891338	.0921481	.4196004

#1	.5260113	9.447430	.5107706	5.734719	.4962598	.2409647
#2	.5254161	9.620831	.5114472	5.764822	.4963458	.2423160
#3	.5272465	9.626736	.5112238	5.813531	.4970918	.2429541

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.621521	.4929007	.9888054	9.836242	F 2.840083	F 2.903543
Stddev	.066347	.0025646	.0086182	.089465	.019362	.009881
%RSD	.6895648	.5203101	.8715762	.9095440	.6817265	.3403145

#1	9.545139	.4913876	.9789456	9.741114	2.862171	2.914800
#2	9.654593	.4914527	.9949019	9.848923	2.826047	2.899524
#3	9.664831	.4958618	.9925687	9.918691	2.832029	2.896304

Sample Name: ICV01 Acquired: 10/7/2020 11:58:53 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.723693	F 2.798577	2.593362	F -.016878	F .0016924	F .0005342
Stddev	.005577	.003122	.030838	.001696	.0035373	.0002563
%RSD	.2047544	.1115468	1.189129	10.04777	209.0126	47.97158

#1	2.728592	2.795496	2.571199	-.015957	.0045323	.0008283
#2	2.724864	2.801738	2.580308	-.015842	-.002270	.0003589
#3	2.717624	2.798496	2.628581	-.018835	.002815	.0004154

Elem	Sr4077
Units	ppm
Avg	F -.008525
Stddev	.000088
%RSD	1.033694

#1	-.008423
#2	-.008572
#3	-.008579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.2347	35925.53	11981.40	983.8396	1546.171
Stddev	3.6064	159.34	68.75	5.0902	5.708
%RSD	.4139390	.4435358	.5738157	.5173801	.3691945

#1	867.0871	36106.34	11902.89	989.0566	1539.623
#2	873.6307	35864.65	12010.52	978.8864	1550.103
#3	872.9863	35805.60	12030.81	983.5757	1548.787

Sample Name: LLICV01 Acquired: 10/7/2020 12:03:05 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180400	.0408888	.0127458	.0200825	.0496833	.0910576
Stddev	.0046852	.0029049	.0002817	.0042088	.0006164	.0058841
%RSD	25.97144	7.104369	2.210029	20.95750	1.240599	6.461905

#1	.0174751	.0440739	.0129406	.0245664	.0503921	.0873200
#2	.0229821	.0402071	.0128739	.0162173	.0492733	.0978402
#3	.0136628	.0383854	.0124228	.0194639	.0493845	.0880127

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1019352	.0056886	.0053914	1.904530	.0094246	.0344824
Stddev	.0005330	.0000461	.0000644	.035715	.0004656	.0003561
%RSD	.5228296	.8103086	1.193821	1.875271	4.940396	1.032740

#1	.1015754	.0056859	.0054628	1.877960	.0091165	.0348051
#2	.1016828	.0057360	.0053377	1.890499	.0091971	.0345419
#3	.1025475	.0056439	.0053738	1.945129	.0099602	.0341003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194338	.0909021	.0203217	2.030926	.0377287	.0096335
Stddev	.0000513	.0068389	.0005228	.039645	.0006350	.0004172
%RSD	.2640009	7.523375	2.572760	1.952075	1.683129	4.330611

#1	.0194824	.0854362	.0198313	2.000170	.0376644	.0093037
#2	.0194390	.0886991	.0202619	2.016940	.0383935	.0101025
#3	.0193801	.0985710	.0208718	2.075669	.0371283	.0094945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.924739	.0433816	.0427716	1.953810	.1057507	.2055823
Stddev	.025844	.0007868	.0003458	.036134	.0014528	.0008332
%RSD	1.342749	1.813757	.8084026	1.849414	1.373832	.4052962

#1	1.906173	.0442063	.0423736	1.920254	.1058440	.2048821
#2	1.913789	.0432992	.0429974	1.949113	.1042535	.2065038
#3	1.954256	.0426391	.0429440	1.992062	.1071547	.2053611

Sample Name: LLICV01 Acquired: 10/7/2020 12:03:05 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364505	.0443700	.3821018	F .0154960	F .0147923	.0182744
Stddev	.0006280	.0010378	.0113868	.0011846	.0031205	.0006515
%RSD	1.722950	2.338958	2.980043	7.644452	21.09524	3.564897

#1	.0360286	.0435590	.3947218	.0154779	.0183765	.0177750
#2	.0371722	.0440115	.3725964	.0166896	.0126799	.0180369
#3	.0361507	.0455395	.3789873	.0143206	.0133206	.0190112

Elem	Sr4077
Units	ppm
Avg	.0208600
Stddev	.0002507
%RSD	1.201695

#1	.0207213
#2	.0207094
#3	.0211494

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.3337	36458.33	12044.42	1002.232	1608.850
Stddev	13.0169	105.87	55.24	10.905	23.614
%RSD	1.457118	.2903957	.4586438	1.088113	1.467755

#1	889.8197	36434.94	11999.78	1002.684	1600.757
#2	882.4344	36366.11	12027.29	991.107	1590.346
#3	907.7469	36573.94	12106.20	1012.904	1635.446

Sample Name: ICB01 Acquired: 10/7/2020 12:07:09 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0005933	-.001238	.0013893	-.001914	-.000538	-.004231	-.001842
Stddev	.0011854	.001759	.0024099	.002049	.003332	.003500	.000302
%RSD	199.7825	142.0657	173.4621	107.0746	619.2372	82.71081	16.41117

#1	.0017299	.000736	.0041717	-.002968	.001202	-.005015	-.002076
#2	.0006857	-.001810	-.000041	.000448	.001564	-.000406	-.001501
#3	-.000636	-.002641	.000037	-.003222	-.004380	-.007272	-.001950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	-.000037	.0040042	.0000845	-.000053	-.000174	-.004869
Stddev	.0000595	.000077	.0031143	.0001699	.000100	.000603	.007684
%RSD	321.0671	205.3181	77.77729	201.1718	187.3005	346.4419	157.8138

#1	.0000196	-.000083	.0005077	-.000005	-.000130	-.000754	.000361
#2	.0000774	-.000080	.0050245	-.000022	.000060	.000450	-.013691
#3	-.000041	.000051	.0064804	.000280	-.000089	-.000219	-.001277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000130	.0033813	.0002882	.0002416	-.004287	.0014777	-.002168
Stddev	.0001410	.0132538	.0004098	.0003219	.002726	.0007781	.000297
%RSD	1083.460	391.9779	142.1732	133.2093	63.60006	52.65363	13.71293

#1	.0000946	-.011876	.0001801	.0005619	-.006932	.0012827	-.002305
#2	.0000942	.009969	.0007412	-.000082	-.004443	.0023347	-.001827
#3	-.000150	.012051	-.000057	.000245	-.001486	.0008157	-.002372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002162	.0033357	.0001989	.0005812	.0011020	.0016953	-.001148
Stddev	.004690	.0013624	.0000712	.0004430	.0005828	.0010625	.002255
%RSD	216.9697	40.84326	35.80664	76.21763	52.88313	62.67170	196.5082

#1	-.002869	.0048803	.0002599	.0001507	.0013556	.0023517	-.001216
#2	-.006458	.0028219	.0002161	.0005572	.0004354	.0004695	.001141
#3	.002842	.0023049	.0001206	.0010356	.0015149	.0022648	-.003368

Sample Name: ICB01 Acquired: 10/7/2020 12:07:09 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	-.002385	-.000616	-.000147
Stddev	.004702	.000261	.000025
%RSD	197.1330	42.40068	16.71399

#1	.000310	-.000571	-.000168
#2	.000349	-.000380	-.000120
#3	-.007815	-.000896	-.000153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.2996	36432.05	12096.46	998.2827	1641.953
Stddev	16.1411	136.34	44.55	9.0788	27.414
%RSD	1.790872	.3742251	.3683281	.9094395	1.669624

#1	891.0424	36280.97	12046.70	989.9120	1634.149
#2	919.9051	36545.91	12132.66	1007.934	1672.423
#3	892.9512	36469.28	12110.02	997.002	1619.287

Sample Name: CRI01 Acquired: 10/7/2020 12:11:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0175625	.0431152	.0116793	.0163033	.0525958	.0967119	.1048642
Stddev	.0018374	.0014091	.0017845	.0036186	.0023847	.0088756	.0002831
%RSD	10.46215	3.268271	15.27946	22.19553	4.534051	9.177356	.2699927

#1	.0167062	.0415391	.0107603	.0203966	.0540936	.0865030	.1050693
#2	.0196718	.0442534	.0137360	.0149830	.0498458	.1025968	.1049820
#3	.0163095	.0435530	.0105416	.0135302	.0538479	.1010360	.1045411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057979	.0054432	1.974701	.0096853	.0354093	.0199996	.0906262
Stddev	.0000734	.0001322	.028367	.0004510	.0001845	.0006465	.0073233
%RSD	1.265457	2.428953	1.436534	4.656403	.5210883	3.232746	8.080808

#1	.0058365	.0055774	1.942894	.0092571	.0355710	.0196696	.0880617
#2	.0058439	.0053131	1.983831	.0101561	.0352083	.0207446	.0988869
#3	.0057133	.0054390	1.997380	.0096426	.0354487	.0195847	.0849300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209610	2.075892	.0386272	.0101823	1.927010	.0461496	.0443054
Stddev	.0001720	.052613	.0001934	.0001548	.015284	.0012607	.0003096
%RSD	.8203552	2.534457	.5006873	1.520211	.7931628	2.731770	.6988469

#1	.0208894	2.016943	.0388433	.0100048	1.913116	.0449117	.0439762
#2	.0208363	2.092641	.0384704	.0102529	1.943382	.0474320	.0445909
#3	.0211571	2.118090	.0385679	.0102893	1.924533	.0461052	.0443491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.970209	.1069713	.2100828	.0368740	.0460551	.3710890	.0144789
Stddev	.030621	.0012602	.0008590	.0008640	.0007966	.0101122	.0018288
%RSD	1.554218	1.178103	.4088634	2.343037	1.729564	2.725004	12.63068

#1	1.958287	.1074540	.2106013	.0360761	.0468505	.3594945	.0163727
#2	2.004998	.1079188	.2090913	.0377915	.0452574	.3756896	.0127230
#3	1.947342	.1055411	.2105558	.0367543	.0460573	.3780830	.0143409

Sample Name: CRI01 Acquired: 10/7/2020 12:11:14 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	.0174006	.0179477	.0213255
Stddev	.0012708	.0002855	.0002069
%RSD	7.303138	1.590553	.9700301

#1	.0188094	.0177221	.0211743
#2	.0170517	.0182686	.0215613
#3	.0163408	.0178523	.0212410

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	919.9559	36937.86	12021.46	1011.246	1660.960
Stddev	22.3192	242.65	63.06	10.511	42.914
%RSD	2.426115	.6569148	.5245663	1.039429	2.583674

#1	936.1574	37194.71	11990.96	1020.006	1695.833
#2	929.2126	36712.48	11979.45	1014.140	1674.011
#3	894.4977	36906.40	12093.97	999.590	1613.036

Sample Name: IC5A01 Acquired: 10/7/2020 12:15:58 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102763	.0065757	.0000293	-.009518	.0006069	257.9685	.0050900
Stddev	.0045855	.0028396	.0028957	.005117	.0014725	.9039	.0002675
%RSD	44.62242	43.18310	9895.357	53.75442	242.6195	.3503734	5.255922

#1	.0101564	.0044608	.0013425	-.004300	-.000605	258.8824	.0047848
#2	.0057519	.0098030	.0020357	-.009729	.000180	257.0751	.0052838
#3	.0149206	.0054632	-.003290	-.014527	.002246	257.9480	.0052015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007638	-.000575	238.9354	.0523472	.0025045	.0054614	92.05245
Stddev	.0001385	.000307	.4702	.0000608	.0002654	.0002970	.30240
%RSD	18.12887	53.26737	.1967751	.1160882	10.59767	5.437501	.3285056

#1	.0007001	-.000552	239.3723	.0523465	.0027802	.0057356	91.70381
#2	.0009226	-.000281	238.9959	.0524083	.0022508	.0051460	92.24361
#3	.0006685	-.000893	238.4379	.0522868	.0024824	.0055026	92.20992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119594	255.7573	.0003182	.0006497	.0217617	.0042577	.0041583
Stddev	.0003892	.7787	.0003804	.0001822	.0028295	.0005155	.0003637
%RSD	3.254229	.3044528	119.5588	28.04480	13.00201	12.10639	8.745830

#1	.0119744	256.6413	.0007222	.0006301	.0207541	.0042333	.0045688
#2	.0115629	255.1731	-.000033	.0008409	.0249571	.0047850	.0038763
#3	.0123408	255.4576	.000265	.0004781	.0195740	.0037549	.0040299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003091	-.039657	-.000825	-.001868	-.000927	.0082769	.0031366
Stddev	.018019	.002270	.000211	.001220	.000524	.0044236	.0005994
%RSD	582.8844	5.723954	25.63926	65.30342	56.55711	53.44526	19.10836

#1	.017396	-.040026	-.000670	-.000716	-.000322	.0120755	.0036523
#2	-.016480	-.037226	-.000739	-.003147	-.001230	.0034202	.0024790
#3	-.010190	-.041721	-.001066	-.001742	-.001230	.0093349	.0032786

Sample Name: ICSA01 Acquired: 10/7/2020 12:15:58 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.016030	.0015695	.0040876
Stddev	.010326	.0004075	.0007965
%RSD	64.41627	25.96324	19.48559

#1	-.011488	.0013922	.0049688
#2	-.027849	.0012807	.0034190
#3	-.008754	.0020356	.0038749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	802.8505	33020.69	11006.37	903.0968	1320.809
Stddev	20.6669	99.82	82.83	18.5814	38.998
%RSD	2.574195	.3022920	.7525249	2.057522	2.952569

#1	792.9896	32910.75	10912.69	894.2227	1302.519
#2	788.9609	33045.70	11036.53	890.6163	1294.318
#3	826.6010	33105.63	11069.89	924.4515	1365.590

Sample Name: ICSAB01 Acquired: 10/7/2020 12:20:01 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.1106221	.1038656	.0489608	.0399637	.5754222	274.9335
Stddev	.0015559	.0024465	.0002927	.0071149	.0020454	1.2833
%RSD	1.406483	2.355397	.5977751	17.80330	.3554635	.4667647

#1	.1092797	.1040670	.0486350	.0360415	.5770477	274.2300
#2	.1102594	.1013246	.0492015	.0356732	.5731255	276.4146
#3	.1123274	.1062051	.0490460	.0481765	.5760933	274.1557

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5732183	.5245690	.9982371	248.4942	.5413348	.5056591
Stddev	.0028559	.0027458	.0012594	1.1884	.0026659	.0011211
%RSD	.4982299	.5234385	.1261587	.4782493	.4924772	.2217087

#1	.5725151	.5230721	.9974881	247.4706	.5399077	.5051201
#2	.5763602	.5277380	.9975322	249.7976	.5396863	.5049093
#3	.5707797	.5228970	.9996911	248.2145	.5444106	.5069479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5099612	95.32551	.5326668	269.8654	.9899641	.2377359
Stddev	.0011933	.53770	.0025874	1.2993	.0009189	.0009360
%RSD	.2339985	.5640644	.4857358	.4814600	.0928163	.3937302

#1	.5090054	94.95176	.5305633	268.6595	.9903645	.2379751
#2	.5095795	95.08302	.5355559	271.2414	.9889130	.2367035
#3	.5112986	95.94174	.5318812	269.6954	.9906147	.2385292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289827	.5110687	1.034421	.0022850	1.157562	1.174669
Stddev	.0028837	.0005783	.002375	.0088371	.002360	.002853
%RSD	9.949618	.1131626	.2296194	386.7387	.2038352	.2429149

#1	.0308424	.5110615	1.035435	.0124891	1.157644	1.172863
#2	.0304449	.5116506	1.031707	-.002782	1.159879	1.173185
#3	.0256608	.5104940	1.036121	-.002852	1.155162	1.177958

Sample Name: ICSAB01 Acquired: 10/7/2020 12:20:01 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	1.163289	1.174977	1.145250	F -.009164	F -.013708	F .0023066
Stddev	.002310	.004148	.004705	.002052	.003260	.0002041
%RSD	.1985439	.3529965	.4108632	22.39698	23.78121	8.848592

#1	1.162831	1.174050	1.150608	-.011502	-.012777	.0021677
#2	1.161242	1.179510	1.141790	-.007658	-.017331	.0022112
#3	1.165793	1.171372	1.143353	-.008331	-.011014	.0025409

Elem	Sr4077
Units	ppm
Avg	F .2283736
Stddev	.0013549
%RSD	.5933062

#1	.2282370
#2	.2297916
#3	.2270921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.9970	32965.62	10975.89	885.8484	1299.807
Stddev	24.2701	49.67	75.39	2.9891	42.206
%RSD	3.076071	.1506588	.6868914	.3374294	3.247072

#1	776.4631	32911.74	10971.38	883.2169	1276.656
#2	816.9714	33009.58	10902.86	885.2300	1348.522
#3	773.5564	32975.54	11053.44	889.0983	1274.244

Sample Name: CCV01 Acquired: 10/7/2020 12:23:52 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.962755	4.981618	4.958184	4.968270	4.994958	10.14415	9.907050
Stddev	.035497	.004672	.015725	.008843	.009851	.00897	.064745
%RSD	.7152627	.0937822	.3171460	.1779944	.1972263	.0884209	.6535220

#1	4.985496	4.986242	4.966193	4.969499	4.986105	10.15450	9.853246
#2	4.921852	4.981712	4.940067	4.958876	4.993200	10.13925	9.889000
#3	4.980915	4.976900	4.968292	4.976434	5.005570	10.13870	9.978905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2528187	2.469280	24.50226	.9661957	2.473354	1.259225	4.796760
Stddev	.0019003	.020431	.01732	.0053095	.002265	.002137	.026577
%RSD	.7516304	.8273982	.0706833	.5495263	.0915835	.1697247	.5540603

#1	.2549816	2.474296	24.50445	.9664419	2.470767	1.260036	4.778447
#2	.2514173	2.446808	24.48394	.9713778	2.474983	1.260838	4.827243
#3	.2520572	2.486735	24.51837	.9607673	2.474311	1.256801	4.784590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.525779	24.92477	2.470724	1.220000	23.95638	2.467390	2.407032
Stddev	.006338	.06976	.003024	.003325	.08796	.001209	.034592
%RSD	.2509474	.2798877	.1223764	.2725668	.3671695	.0490087	1.437125

#1	2.528173	24.99847	2.468184	1.219043	23.86067	2.466340	2.368413
#2	2.518593	24.85976	2.469919	1.223698	24.03368	2.467117	2.435174
#3	2.530573	24.91610	2.474069	1.217257	23.97478	2.468712	2.417510

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53455	5.021610	5.017544	4.920599	4.869807	4.655455	4.912135
Stddev	.10208	.028708	.044452	.006169	.008095	.070394	.012365
%RSD	.4160734	.5716866	.8859288	.1253760	.1662365	1.512082	.2517157

#1	24.41729	5.052718	5.033651	4.913869	4.875678	4.581519	4.898118
#2	24.60354	4.996138	4.967283	4.925987	4.873171	4.663175	4.916794
#3	24.58283	5.015974	5.051696	4.921940	4.860572	4.721671	4.921494

Sample Name: CCV01 Acquired: 10/7/2020 12:23:52 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.868557	4.971180	5.048443
Stddev	.012833	.011589	.032733
%RSD	.2635872	.2331331	.6483854

#1	4.855011	4.983335	5.084385
#2	4.880532	4.960254	5.040599
#3	4.870128	4.969952	5.020344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	850.2210	35543.60	11671.08	973.8755	1458.252
Stddev	6.5712	122.29	39.21	13.3646	11.583
%RSD	.7728843	.3440497	.3359853	1.372312	.7942887

#1	845.8816	35615.26	11629.15	989.0251	1452.033
#2	857.7812	35402.40	11677.25	963.7552	1471.616
#3	847.0000	35613.15	11706.84	968.8461	1451.108

Sample Name: LLCCV01 Acquired: 10/7/2020 12:36:56 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161511	.0415432	.0112529	.0177846	.0496089	.0873630
Stddev	.0005800	.0016443	.0026012	.0017172	.0009199	.0026888
%RSD	3.591194	3.957972	23.11567	9.655380	1.854214	3.077733

#1	.0155686	.0416505	.0088496	.0172554	.0506059	.0900673
#2	.0167286	.0431313	.0108944	.0197041	.0494277	.0873318
#3	.0161562	.0398480	.0140147	.0163943	.0487931	.0846900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993369	.0056640	.0052061	1.897770	.0090383	.0341309
Stddev	.0005652	.0001388	.0001741	.010877	.0003345	.0003777
%RSD	.5689880	2.450034	3.343945	.5731553	3.700714	1.106588

#1	.0989426	.0055868	.0050541	1.888728	.0089317	.0344754
#2	.0990835	.0055810	.0051680	1.894742	.0094131	.0341902
#3	.0999844	.0058242	.0053960	1.909841	.0087701	.0337271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186216	.0930937	.0199601	1.968953	.0372328	.0094946
Stddev	.0011890	.0058914	.0000152	.005694	.0003567	.0000801
%RSD	6.384776	6.328443	.0761497	.2891708	.9579327	.8435340

#1	.0198882	.0863807	.0199648	1.965079	.0376189	.0094277
#2	.0175296	.0954959	.0199431	1.966290	.0369156	.0094726
#3	.0184470	.0974044	.0199724	1.975490	.0371638	.0095833

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.841138	.0434533	.0427001	1.874415	.0998013	.2000008
Stddev	.012202	.0018115	.0007592	.006936	.0012155	.0000968
%RSD	.6627582	4.168839	1.777896	.3700453	1.217951	.0483919

#1	1.828060	.0415473	.0434468	1.880074	.0988065	.2000141
#2	1.852219	.0451525	.0419291	1.866677	.1011562	.1998981
#3	1.843135	.0436602	.0427242	1.876494	.0994413	.2000903

Sample Name: LLCCV01 Acquired: 10/7/2020 12:36:56 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356252	.0433649	.3670070	F .0128695	F .0143081	.0170347
Stddev	.0008195	.0003914	.0060114	.0018824	.0064481	.0003082
%RSD	2.300263	.9025690	1.637958	14.62689	45.06600	1.809503

#1	.0349027	.0438095	.3640682	.0122380	.0079238	.0173843
#2	.0354575	.0432132	.3739224	.0149864	.0141825	.0169179
#3	.0365156	.0430721	.3630303	.0113840	.0208182	.0168019

Elem	Sr4077
Units	ppm
Avg	.0201656
Stddev	.0000401
%RSD	.1986916

#1	.0201717
#2	.0202022
#3	.0201228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.0010	36498.78	11968.25	1008.427	1615.712
Stddev	1.0389	21.56	3.91	11.515	1.200
%RSD	.1150505	.0590652	.0327111	1.141834	.0742472

#1	901.8881	36507.01	11969.96	998.753	1614.549
#2	903.1697	36474.32	11971.02	1021.163	1615.642
#3	903.9452	36515.01	11963.77	1005.366	1616.945

Sample Name: CCB01 Acquired: 10/7/2020 12:43:00 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002811	-.000647	-.000820	.0007856	-.000131	-.002061	-.001215
Stddev	.001913	.001065	.002166	.0005932	.000261	.003873	.000145
%RSD	68.04353	164.6357	264.0089	75.50442	198.9430	187.9110	11.91967

#1	-.004997	.000583	-.003119	.0001009	-.000172	-.006488	-.001366
#2	-.001990	-.001250	-.000524	.0011436	.000148	-.000397	-.001201
#3	-.001446	-.001274	.001182	.0011123	-.000370	.000702	-.001078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000030	-.000071	.0029960	.0003067	-.000156	-.000434	-.002405
Stddev	.0000278	.000037	.0081313	.0004000	.000180	.000353	.000958
%RSD	934.2132	53.01170	271.4087	130.4200	115.4275	81.48119	39.81685

#1	.0000220	-.000101	-.002943	.0000662	-.000005	-.000043	-.003247
#2	-.000029	-.000029	-.000333	.0007685	-.000356	-.000730	-.001363
#3	.000016	-.000081	.012263	.0000854	-.000108	-.000528	-.002605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000284	.0144244	.0003124	.0002986	-.000134	.0016203	-.002082
Stddev	.000234	.0085750	.0002711	.0001400	.001201	.0008473	.000126
%RSD	82.33184	59.44768	86.78412	46.87673	893.1004	52.29043	6.068864

#1	-.000015	.0059437	.0004827	.0002588	-.001060	.0024610	-.001937
#2	-.000438	.0230906	-.000000	.0004541	.001223	.0016331	-.002164
#3	-.000399	.0142389	.000455	.0001828	-.000566	.0007667	-.002146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012413	-.000374	.0000118	.0003536	.0008310	.0012980	-.001670
Stddev	.012632	.000726	.0001988	.0009755	.0003252	.0038536	.000744
%RSD	101.7659	194.1864	1689.477	275.8515	39.13487	296.8848	44.55148

#1	-.003895	-.001205	.0000252	-.000155	.0009710	-.002533	-.000812
#2	-.026927	-.000056	-.000193	.001478	.0004592	.001253	-.002130
#3	-.006418	.000139	.000204	-.000263	.0010627	.005174	-.002068

Sample Name: CCB01 Acquired: 10/7/2020 12:43:00 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.003725	-.000490	-.000142
Stddev	.004318	.000327	.000037
%RSD	115.9088	66.80034	26.16025

#1	-.008656	-.000112	-.000180
#2	-.001899	-.000696	-.000139
#3	-.000620	-.000660	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.0214	36515.11	11917.38	1013.239	1640.357
Stddev	4.8315	103.06	57.62	13.915	6.332
%RSD	.5309228	.2822313	.4834707	1.373359	.3860360

#1	909.0742	36437.84	11851.81	997.211	1639.454
#2	915.2564	36475.37	11940.40	1020.274	1647.093
#3	905.7337	36632.12	11959.92	1022.232	1634.525

Sample Name: LR CHECK 1 Acquired: 10/7/2020 12:47:07 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.006145	.0605673	-.028059	-.108679	.0011707	2057.659	.0440591
Stddev	.016585	.0069015	.002857	.011770	.0072769	26.421	.0000917
%RSD	269.8663	11.39480	10.18108	10.82971	621.5613	1.284036	.2080966

#1	.008702	.0678013	-.030845	-.110408	-.005220	2028.264	.0441544
#2	-.024044	.0598456	-.025136	-.096141	-.000358	2079.429	.0440514
#3	-.003094	.0540549	-.028197	-.119489	.009091	2065.284	.0439715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054335	.0848321	1955.778	-.001609	.0393294	.0471243	865.6308
Stddev	.0001367	.0009788	16.004	.001049	.0014299	.0006369	1.9374
%RSD	2.515683	1.153809	.8182699	65.21673	3.635691	1.351456	.2238167

#1	.0055560	.0853767	1938.682	-.002645	.0387257	.0470715	867.3751
#2	.0052861	.0837021	1958.251	-.000547	.0409622	.0465155	865.9719
#3	.0054583	.0854175	1970.401	-.001635	.0383005	.0477860	863.5456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012619	1789.507	-.020050	.0045385	1795.822	.0111818	.1697618
Stddev	.001072	1.734	.000506	.0004006	6.807	.0028897	.0028524
%RSD	8.493521	.0969163	2.525906	8.827128	.3790207	25.84290	1.680234

#1	-.011751	1789.118	-.019948	.0041026	1801.517	.0144555	.1681145
#2	-.013817	1791.403	-.019602	.0046224	1788.283	.0089857	.1730555
#3	-.012289	1788.001	-.020600	.0048906	1797.665	.0101042	.1681154

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	911.1052	-.523031	-.010298	.0195680	-.057198	.0478757	.0615650
Stddev	5.2222	.005197	.002446	.0039740	.001470	.0166381	.0083716
%RSD	.5731743	.9936990	23.74849	20.30844	2.570670	34.75269	13.59802

#1	917.0971	-.517662	-.011735	.0149998	-.058797	.0636179	.0521675
#2	907.5222	-.523392	-.011684	.0214762	-.055903	.0304671	.0643017
#3	908.6964	-.528038	-.007474	.0222279	-.056895	.0495419	.0682258

Sample Name: LR CHECK 1 Acquired: 10/7/2020 12:47:07 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.183166	.0208645	-.839131
Stddev	.014913	.0003017	.001970
%RSD	8.141572	1.446247	.2347795

#1	-.196345	.0205644	-.840950
#2	-.186174	.0211679	-.839405
#3	-.166979	.0208614	-.837038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	566.7786	25395.74	9354.717	660.7102	809.2746
Stddev	1.9410	51.65	16.852	6.2761	1.4497
%RSD	.3424582	.2033895	.1801455	.9499010	.1791390

#1	565.2858	25369.56	9363.197	660.5468	808.1190
#2	566.0772	25362.41	9335.309	654.5173	810.9013
#3	568.9728	25455.24	9365.644	667.0664	808.8036

Sample Name: LR CHECK 2 Acquired: 10/7/2020 12:51:44 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.005896	-.035343	243.9096	.0056206	-.000798	-1.13554	94.14509
Stddev	.003515	.002635	.8874	.0031118	.001100	.00910	.27157
%RSD	59.62709	7.456949	.3638043	55.36471	137.7417	.8012295	.2884625

#1	-.009080	-.033352	243.1049	.0043348	-.000832	-1.14396	94.04370
#2	-.002123	-.034344	243.7625	.0091693	-.001881	-1.12589	93.93879
#3	-.006484	-.038331	244.8613	.0033577	.000318	-1.13678	94.45277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002358	.0010486	.4261319	-.133691	-.003650	258.9781	-.671592
Stddev	.000114	.0000931	.0068737	.000638	.000583	1.4251	.026747
%RSD	4.849304	8.876116	1.613048	.4770929	15.96279	.5502903	3.982584

#1	-.002331	.0011558	.4217803	-.133555	-.004008	259.2890	-.657089
#2	-.002260	.0010025	.4225591	-.133133	-.002978	257.4232	-.702458
#3	-.002484	.0009876	.4340562	-.134386	-.003965	260.2222	-.655229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.10684	-.013395	49.33169	.0066142	.2845343	.0043073	32.52184
Stddev	.36500	.012718	.16575	.0001913	.0039178	.0012891	.09274
%RSD	.8091956	94.95154	.3359844	2.892918	1.376898	29.92771	.2851640

#1	45.13419	-.010130	49.17605	.0065298	.2866940	.0050386	32.47498
#2	44.72893	-.002626	49.31306	.0064797	.2868969	.0028189	32.62867
#3	45.45740	-.027427	49.50597	.0068333	.2800120	.0050643	32.46189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1687757	.0143033	-.000827	-.002547	.0008356	.0460641	-7.70777
Stddev	.0242007	.0010087	.000280	.000473	.0003764	.0052591	.02808
%RSD	14.33898	7.052019	33.85458	18.58768	45.04224	11.41686	.3642436

#1	.1408868	.0146469	-.000601	-.002122	.0007467	.0427195	-7.71126
#2	.1842466	.0150953	-.001140	-.003057	.0005116	.0521260	-7.67811
#3	.1811938	.0131677	-.000740	-.002461	.0012484	.0433469	-7.73393

Sample Name: LR CHECK 2 Acquired: 10/7/2020 12:51:44 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	.0086046	-.000035	.0024694
Stddev	.0044905	.000411	.0000299
%RSD	52.18786	1163.512	1.209158

#1	.0137898	.000407	.0024424
#2	.0060003	-.000405	.0025015
#3	.0060237	-.000108	.0024643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	799.8643	36629.65	11950.81	988.1954	1518.044
Stddev	4.4015	91.66	44.92	9.9511	2.322
%RSD	.5502846	.2502287	.3759104	1.006999	.1529709

#1	798.2023	36615.90	11961.38	979.0644	1519.487
#2	804.8548	36545.65	11989.51	986.7200	1519.279
#3	796.5357	36727.41	11901.55	998.8019	1515.365

Sample Name: PB132165BS Acquired: 10/7/2020 13:04:24 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132165BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7161234	1.873184	.9384209	1.776927	.6940772	1.968247
Stddev	.0038965	.001843	.0024760	.004353	.0021321	.007674
%RSD	.5441084	.0983811	.2638495	.2449980	.3071872	.3898868

#1	.7128319	1.874715	.9400218	1.781522	.6921063	1.972274
#2	.7204257	1.873698	.9396719	1.776393	.6937851	1.959398
#3	.7151126	1.871138	.9355690	1.772864	.6963404	1.973070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2218912	.2040472	.1885247	1.049415	.3991697	.1883836
Stddev	.0008840	.0009113	.0001869	.016095	.0016006	.0005340
%RSD	.3983922	.4466013	.0991392	1.533700	.4009944	.2834598

#1	.2216124	.2050124	.1887399	1.033852	.4001984	.1879154
#2	.2211802	.2039277	.1884030	1.065994	.3999851	.1889652
#3	.2228810	.2032016	.1884312	1.048401	.3973255	.1882701

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3040053	2.923571	.2078231	1.942048	.4798142	.0713579
Stddev	.0023370	.039440	.0016235	.029415	.0006373	.0005003
%RSD	.7687420	1.349045	.7811984	1.514621	.1328206	.7011736

#1	.3066678	2.878799	.2059610	1.909961	.4794509	.0718771
#2	.3030547	2.938737	.2085666	1.948444	.4805500	.0708789
#3	.3022933	2.953177	.2089417	1.967737	.4794416	.0713178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.762847	.2967253	.1955920	9.119131	.2962765	.3882457
Stddev	.007493	.0050759	.0001229	.031863	.0024268	.0007061
%RSD	.2712150	1.710641	.0628117	.3494094	.8191069	.1818587

#1	2.761594	.2908674	.1954586	9.155919	.2979471	.3876572
#2	2.756060	.2998226	.1956170	9.100221	.2973896	.3880514
#3	2.770888	.2994859	.1957005	9.101254	.2934928	.3890286

Sample Name: PB132165BS Acquired: 10/7/2020 13:04:24 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132165BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6488232	.1952676	.8574082	5.018582	F -.008145	.1803542
Stddev	.0047718	.0010751	.0117988	.006484	.003466	.0013039
%RSD	.7354614	.5505560	1.376095	.1292022	42.55102	.7229755

#1	.6526994	.1947257	.8448623	5.021681	-.008470	.1815778
#2	.6502765	.1945713	.8682813	5.022935	-.004528	.1789826
#3	.6434937	.1965057	.8590810	5.011130	-.011437	.1805021

Elem	Sr4077
Units	ppm
Avg	.1968272
Stddev	.0008320
%RSD	.4227048

#1	.1975728
#2	.1959297
#3	.1969789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.4732	36332.96	11704.96	1028.305	1615.136
Stddev	1.6370	131.92	48.74	3.867	7.279
%RSD	.1784294	.3630934	.4163626	.3760105	.4506989

#1	915.6504	36181.06	11651.84	1032.493	1607.269
#2	918.8181	36399.06	11715.44	1024.871	1616.507
#3	917.9512	36418.77	11747.61	1027.551	1621.633

Sample Name: PB132165BL Acquired: 10/7/2020 13:08:23 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132165BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000606	.0006095	.0008852	-.001184	-.001692	-.001074	-.000362
Stddev	.001549	.0004802	.0018622	.003143	.000593	.002173	.000276
%RSD	255.6091	78.78747	210.3627	265.3630	35.03998	202.2721	76.39775

#1	-.000966	.0009748	.0011453	-.004667	-.002366	-.002712	-.000169
#2	-.001943	.0007883	.0026038	.001442	-.001460	.001391	-.000237
#3	.001091	.0000656	-.001093	-.000328	-.001251	-.001901	-.000678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000047	.0017675	.0002487	-.000039	.0012906	.0008562
Stddev	.000081	.000029	.0083964	.0002665	.000038	.0003350	.0029250
%RSD	1063.127	61.73756	475.0535	107.1465	98.76475	25.95677	341.6108

#1	.000065	-.000075	-.003463	.0003483	.000000	.0016594	.0040863
#2	.000008	-.000046	-.002687	-.000053	-.000076	.0012072	.0000959
#3	-.000096	-.000018	.011452	.000451	-.000040	.0010051	-.001614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	-.006803	.0002832	.0004478	.0148132	.0000750	-.002039
Stddev	.0003583	.015333	.0002554	.0001003	.0020788	.0013349	.000212
%RSD	2388.223	225.3938	90.15684	22.40077	14.03364	1779.478	10.41233

#1	.0003632	-.017877	-.000009	.0003876	.0128311	.0016002	-.002278
#2	-.000353	-.013228	.000463	.0003923	.0146316	-.000881	-.001871
#3	.000034	.010697	.000396	.0005636	.0169768	-.000494	-.001969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174078	-.002035	-.000284	.0009394	.0005913	.0099507	-.002962
Stddev	.0123143	.000347	.000339	.0016861	.0002308	.0143809	.001226
%RSD	70.73993	17.03488	119.4437	179.4754	39.02678	144.5214	41.40255

#1	.0253832	-.001931	.000081	-.000955	.0007384	.0249763	-.004127
#2	.0032252	-.001753	-.000589	.002274	.0003254	-.003685	-.003076
#3	.0236151	-.002422	-.000342	.001500	.0007102	.008560	-.001683

Sample Name: PB132165BL Acquired: 10/7/2020 13:08:23 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB132165BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001532	-.000009	-.000149
Stddev	.006598	.000386	.000011
%RSD	430.5886	4221.603	7.051824

#1	-.009095	.000339	-.000159
#2	.003049	.000057	-.000138
#3	.001449	-.000424	-.000150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.9157	36883.80	11993.05	1057.261	1670.158
Stddev	5.3565	99.72	27.34	7.090	9.180
%RSD	.5717126	.2703589	.2279639	.6705610	.5496491

#1	934.7335	36994.64	11963.50	1055.648	1665.792
#2	943.0188	36801.36	11998.23	1065.018	1680.707
#3	932.9948	36855.40	12017.44	1051.117	1663.977

Sample Name: L4221-06 Acquired: 10/7/2020 13:12:26 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-100620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428083	.0164614	.4689817	-.038617	-.001468	155.0657	.5617458
Stddev	.0017170	.0034992	.0013502	.002119	.003279	.2176	.0006136
%RSD	4.010901	21.25680	.2879044	5.488543	223.4402	.1403388	.1092398

#1	.0419046	.0205002	.4705057	-.039817	.000253	155.3053	.5624515
#2	.0447884	.0145436	.4685046	-.036169	-.005249	154.8803	.5614478
#3	.0417319	.0143404	.4679347	-.039863	.000593	155.0115	.5613380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083352	.0082579	94.00539	.2145910	.1564387	.3242002	245.3019
Stddev	.0001808	.0006830	.47785	.0014273	.0003231	.0012335	1.6353
%RSD	2.169607	8.270646	.5083217	.6651362	.2065240	.3804683	.6666281

#1	.0081665	.0085503	93.57120	.2129449	.1564895	.3228594	243.8247
#2	.0085261	.0087460	93.92762	.2154863	.1567335	.3252868	245.0221
#3	.0083129	.0074774	94.51736	.2153416	.1560933	.3244542	247.0591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.513235	74.94423	.2736709	.0023059	8.750616	.4051469	.6759173
Stddev	.007707	.13009	.0004237	.0003523	.025735	.0021429	.0056135
%RSD	.1707672	.1735882	.1548021	15.27852	.2940942	.5289248	.8305009

#1	4.505444	74.79821	.2733227	.0021235	8.775630	.4068596	.6811807
#2	4.513404	74.98668	.2741425	.0020822	8.752003	.4027439	.6700093
#3	4.520856	75.04779	.2735475	.0027120	8.724216	.4058372	.6765619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.00604	-.092427	.0065857	.0273107	4.760056	4.759556	6.486755
Stddev	.04326	.001394	.0000933	.0023011	.013390	.068628	.006728
%RSD	.2543647	1.507913	1.416533	8.425602	.2813030	1.441893	.1037164

#1	17.02663	-.093641	.0066216	.0281239	4.747804	4.705628	6.482097
#2	17.03514	-.092735	.0066556	.0247134	4.758014	4.836805	6.494469
#3	16.95633	-.090905	.0064798	.0290947	4.774349	4.736236	6.483701

Sample Name: L4221-06 Acquired: 10/7/2020 13:12:26 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-01-100620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.377562	.1808870	-.039246
Stddev	.015277	.0015693	.001837
%RSD	.1629100	.8675695	4.681513

#1	9.386502	.1826522	-.037435
#2	9.386262	.1803593	-.039195
#3	9.359923	.1796496	-.041108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.905	42560.26	14120.29	1182.664	1377.845
Stddev	1.547	48.75	20.01	6.824	.808
%RSD	.1496164	.1145476	.1417044	.5769633	.0586196

#1	1032.592	42509.01	14100.38	1176.135	1377.440
#2	1033.513	42606.06	14140.39	1189.748	1377.321
#3	1035.610	42565.71	14120.11	1182.107	1378.775

Sample Name: L4224-01 Acquired: 10/7/2020 13:16:19 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-100620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377067	.0119377	.2499919	-.031265	-.001333	118.3040	.6555512
Stddev	.0048248	.0011438	.0014682	.003005	.000674	.3521	.0014308
%RSD	12.79557	9.581198	.5872813	9.610234	50.59445	.2976221	.2182526

#1	.0330284	.0116177	.2483653	-.028506	-.002060	117.9011	.6565569
#2	.0374261	.0132074	.2503912	-.034466	-.001211	118.4587	.6561834
#3	.0426657	.0109880	.2512190	-.030824	-.000728	118.5523	.6539132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062729	.0042539	72.90187	.1602350	.1390936	.3571135	205.5207
Stddev	.0000345	.0002767	.19556	.0027553	.0004085	.0001230	.6647
%RSD	.5499056	6.505545	.2682562	1.719533	.2936549	.0344493	.3234200

#1	.0062780	.0041727	72.69805	.1634011	.1394499	.3569926	205.5590
#2	.0063046	.0045621	73.08797	.1583808	.1386478	.3571095	204.8376
#3	.0062362	.0040268	72.91958	.1589231	.1391832	.3572385	206.1653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.924266	48.77567	.2196632	.0022337	8.793490	.3724756	.6356373
Stddev	.019075	.28685	.0008279	.0003901	.017105	.0018806	.0036576
%RSD	.4860766	.5881044	.3769065	17.46360	.1945191	.5048808	.5754171

#1	3.902815	48.44486	.2200448	.0018334	8.810523	.3729016	.6315405
#2	3.930665	48.95543	.2202314	.0026127	8.793634	.3741065	.6385744
#3	3.939319	48.92674	.2187133	.0022550	8.776314	.3704185	.6367970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.58647	.1947236	.0058507	.0135823	3.880490	3.307818	6.286668
Stddev	.07201	.0046747	.0002493	.0033375	.009302	.059118	.024001
%RSD	.6214800	2.400689	4.260800	24.57251	.2397078	1.787222	.3817719

#1	11.59386	.1894058	.0061194	.0161560	3.882572	3.337122	6.264348
#2	11.51106	.1965800	.0058060	.0098113	3.888574	3.346559	6.312054
#3	11.65450	.1981849	.0056269	.0147796	3.870323	3.239772	6.283601

Sample Name: L4224-01 Acquired: 10/7/2020 13:16:19 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-100620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.307397	.1169869	.0263277
Stddev	.017579	.0000710	.0005999
%RSD	.2787097	.0606657	2.278515

#1	6.299558	.1169579	.0259635
#2	6.327532	.1169350	.0270201
#3	6.295101	.1170678	.0259995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.162	41556.95	13809.87	1170.497	1430.171
Stddev	15.277	117.05	20.83	28.610	22.297
%RSD	1.497514	.2816631	.1508631	2.444298	1.559036

#1	1006.437	41454.68	13808.88	1203.226	1411.599
#2	1017.428	41684.61	13789.55	1158.025	1424.015
#3	1036.622	41531.57	13831.18	1150.239	1454.899

Sample Name: L4225-01 Acquired: 10/7/2020 13:20:14 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-100620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401188	.0195293	.4577210	-.064025	.0014179	182.2427	1.471684
Stddev	.0003876	.0023736	.0036109	.006573	.0016126	.5457	.001899
%RSD	.9660957	12.15412	.7888884	10.26562	113.7340	.2994550	.1290615

#1	.0396779	.0184060	.4539270	-.065740	.0021406	182.1958	1.473490
#2	.0402724	.0179259	.4611156	-.069570	.0025428	182.8104	1.469703
#3	.0404060	.0222561	.4581204	-.056765	-.000430	181.7220	1.471860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132982	.0390459	29.84631	.2547064	.3883930	.2943893	361.9325
Stddev	.0001641	.0002243	.12316	.0005284	.0016495	.0008839	2.1047
%RSD	1.234300	.5744056	.4126489	.2074346	.4247069	.3002519	.5815195

#1	.0134354	.0391980	29.74622	.2541629	.3875182	.2950182	359.7720
#2	.0133428	.0391514	29.98385	.2547380	.3873652	.2947711	362.0489
#3	.0131164	.0387884	29.80887	.2552182	.3902957	.2933787	363.9765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65779	73.10071	.4657236	.0031571	9.498697	.4590009	.9074642
Stddev	.03858	.23040	.0023784	.0002924	.030735	.0030508	.0021098
%RSD	.3619507	.3151812	.5106904	9.261717	.3235714	.6646688	.2324992

#1	10.63182	72.92078	.4662281	.0030138	9.499263	.4624244	.9074132
#2	10.70212	73.36039	.4631335	.0029640	9.467683	.4580083	.9095991
#3	10.63944	73.02096	.4678093	.0034935	9.529145	.4565700	.9053803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.17891	-.054452	.0009650	.0254394	4.138178	2.897644	8.696840
Stddev	.09986	.004858	.0005359	.0001830	.000119	.004731	.010134
%RSD	.3814530	8.922278	55.54102	.7193203	.0028693	.1632598	.1165226

#1	26.14990	-.057965	.0008222	.0252281	4.138205	2.895497	8.692635
#2	26.09676	-.056484	.0005149	.0255478	4.138048	2.894368	8.689486
#3	26.29006	-.048908	.0015578	.0255422	4.138281	2.903068	8.708400

Sample Name: L4225-01 Acquired: 10/7/2020 13:20:14 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-04-100620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.120697	.3971039	-.192082
Stddev	.008550	.0014938	.002324
%RSD	.4031767	.3761618	1.209902

#1	2.128154	.3988205	-.189685
#2	2.111365	.3963913	-.192235
#3	2.122573	.3960999	-.194326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.903	53500.59	17603.42	1495.670	1364.570
Stddev	8.197	79.87	80.79	3.999	4.607
%RSD	.6291210	.1492939	.4589292	.2673462	.3376271

#1	1293.470	53453.10	17539.72	1491.059	1359.326
#2	1306.946	53592.80	17576.24	1497.764	1367.965
#3	1308.293	53455.86	17694.29	1498.187	1366.420

Sample Name: L4269-02 Acquired: 10/7/2020 13:24:04 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 362-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0574187	.0002416	.0913505	-.017199	-.001067	136.0656	.8938849
Stddev	.0051067	.0052013	.0048334	.003089	.002513	.5252	.0041036
%RSD	8.893775	2152.685	5.291024	17.96180	235.5827	.3859622	.4590784

#1	.0608220	.0037053	.0880603	-.014181	-.001450	136.6444	.8976036
#2	.0515468	.0027590	.0890915	-.017061	.001616	135.6196	.8894823
#3	.0598873	-.005739	.0968998	-.020356	-.003366	135.9328	.8945689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093937	.0053430	1071.295	.2756054	.0875729	.2309954	156.1890
Stddev	.0000935	.0005785	2.492	.0018165	.0005494	.0006844	1.6308
%RSD	.9954422	10.82725	.2325737	.6590936	.6273489	.2962860	1.044091

#1	.0095017	.0057892	1068.419	.2775505	.0871503	.2310118	154.5751
#2	.0093398	.0055505	1072.807	.2753127	.0881939	.2303030	156.1558
#3	.0093397	.0046894	1072.658	.2739530	.0873745	.2316715	157.8361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.852087	74.53895	.1649134	.0026683	8.519539	.2864930	.7678310
Stddev	.012416	.39368	.0010490	.0002597	.037494	.0026247	.0048426
%RSD	.4353300	.5281577	.6360959	9.731705	.4400913	.9161330	.6306885

#1	2.860122	74.66738	.1637023	.0028435	8.484619	.2841183	.7622427
#2	2.837787	74.09709	.1655377	.0023700	8.514835	.2893111	.7707958
#3	2.858353	74.85237	.1655002	.0027914	8.559163	.2860495	.7704546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.77349	.2750354	.0118703	-.011807	8.477580	1.116302	7.872278
Stddev	.06313	.0043080	.0004086	.002347	.046220	.009887	.047835
%RSD	.2449268	1.566351	3.442414	19.87410	.5452018	.8857081	.6076374

#1	25.70266	.2709031	.0116184	-.011141	8.504703	1.105355	7.817990
#2	25.79401	.2747031	.0123418	-.014415	8.424212	1.118969	7.908240
#3	25.82381	.2794999	.0116508	-.009866	8.503825	1.124582	7.890606

Sample Name: L4269-02 Acquired: 10/7/2020 13:24:04 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 362-CONCRETE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.21693	.1412187	5.512941
Stddev	.05698	.0011095	.018873
%RSD	.1232884	.7856755	.3423351

#1	46.16275	.1422622	5.519145
#2	46.27634	.1400533	5.527931
#3	46.21169	.1413406	5.491747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.5761	37405.08	12434.15	1037.687	1212.989
Stddev	10.3547	116.97	63.61	9.878	13.369
%RSD	1.151062	.3127070	.5115484	.9519321	1.102193

#1	892.3147	37526.42	12363.70	1048.665	1202.682
#2	911.4331	37395.80	12487.35	1034.878	1228.096
#3	894.9803	37293.04	12451.41	1029.518	1208.190

Sample Name: L4274-01 Acquired: 10/7/2020 13:28:17 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0353485	.0280579	.1568290	-.044540	-.001170	199.2971	.7790476
Stddev	.0020130	.0028489	.0020131	.003053	.000411	.1031	.0017799
%RSD	5.694753	10.15363	1.283594	6.854756	35.13625	.0517135	.2284666

#1	.0371135	.0294265	.1554852	-.047699	-.000695	199.3860	.7806381
#2	.0331562	.0247829	.1591435	-.044314	-.001403	199.1841	.7793797
#3	.0357760	.0299642	.1558584	-.041606	-.001411	199.3211	.7771251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113196	.0020654	13.55984	.2789799	.1606625	.2043532	299.6606
Stddev	.0000347	.0004142	.07742	.0048327	.0006328	.0012691	1.5160
%RSD	.3064172	20.05332	.5709248	1.732291	.3938463	.6210411	.5059086

#1	.0113197	.0024350	13.49990	.2775862	.1610853	.2050652	298.0116
#2	.0113542	.0021435	13.64725	.2749972	.1599350	.2028879	299.9763
#3	.0112848	.0016178	13.53238	.2843564	.1609671	.2051064	300.9939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.400378	72.63891	.3163360	.0016877	1.284513	.3438295	.7059790
Stddev	.007498	.10228	.0013329	.0005299	.005238	.0042986	.0037410
%RSD	.2205017	.1408053	.4213441	31.39563	.4077712	1.250218	.5299039

#1	3.393934	72.52597	.3173325	.0011398	1.287020	.3443136	.7100845
#2	3.398594	72.72528	.3148220	.0021975	1.288026	.3478656	.7050898
#3	3.408608	72.66548	.3168535	.0017258	1.278493	.3393093	.7027627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.84503	-.067318	.0022304	.0141731	2.978067	2.475651	2.939447
Stddev	.03059	.009102	.0004578	.0016795	.003081	.030502	.006463
%RSD	.1338814	13.52057	20.52710	11.84984	.1034557	1.232079	.2198566

#1	22.86212	-.063597	.0017064	.0157132	2.979387	2.450084	2.939251
#2	22.80972	-.060667	.0024316	.0123824	2.980269	2.509413	2.946005
#3	22.86325	-.077691	.0025532	.0144236	2.974546	2.467456	2.933084

Sample Name: L4274-01 Acquired: 10/7/2020 13:28:17 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3966627	.4012718	-.192277
Stddev	.0054557	.0012153	.002091
%RSD	1.375397	.3028644	1.087241

#1	.4002291	.4024348	-.190054
#2	.3993767	.4013704	-.192574
#3	.3903822	.4000102	-.194204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.375	41651.12	13738.50	1182.418	1429.700
Stddev	3.402	83.89	45.21	19.060	5.197
%RSD	.3314416	.2014173	.3290555	1.611977	.3635133

#1	1022.682	41563.79	13687.14	1166.873	1425.193
#2	1029.381	41731.10	13756.12	1176.699	1435.385
#3	1027.063	41658.46	13772.25	1203.683	1428.522

Sample Name: L4274-01DUP Acquired: 10/7/2020 13:32:15 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359997	.0272769	.1570824	-.049172	.0004348	198.9097	.7747673
Stddev	.0024488	.0019230	.0038890	.004953	.0009866	.2460	.0035624
%RSD	6.802190	7.050110	2.475764	10.07206	226.9006	.1236902	.4598037

#1	.0381303	.0282379	.1592589	-.051309	.0006573	198.9944	.7717837
#2	.0365442	.0250628	.1593957	-.052697	.0012912	199.1023	.7787115
#3	.0333245	.0285301	.1525924	-.043510	-.000644	198.6326	.7738067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114253	.0021435	13.33534	.2790454	.1604683	.2069080	301.2739
Stddev	.0002670	.0004072	.04529	.0027151	.0006122	.0006664	1.3245
%RSD	2.336811	18.99702	.3396543	.9729813	.3815235	.3220506	.4396309

#1	.0114182	.0025336	13.35249	.2772827	.1601779	.2067284	299.7900
#2	.0116957	.0021758	13.28397	.2821720	.1600554	.2063498	301.6953
#3	.0111619	.0017212	13.36955	.2776815	.1611717	.2076457	302.3364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.420073	72.40050	.3180935	.0018822	1.283450	.3423854	.7027062
Stddev	.005468	.12178	.0005780	.0001203	.012350	.0037208	.0011630
%RSD	.1598815	.1682073	.1817061	6.389861	.9622258	1.086741	.1654963

#1	3.421907	72.48025	.3187092	.0018864	1.272376	.3415640	.7031027
#2	3.413923	72.26032	.3180088	.0017599	1.296768	.3391440	.7013968
#3	3.424388	72.46092	.3175626	.0020003	1.281207	.3464484	.7036190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.98370	-.064914	.0025454	.0151944	2.951810	2.477346	2.970322
Stddev	.08276	.006644	.0006955	.0012576	.012540	.009775	.006796
%RSD	.3600771	10.23553	27.32629	8.276910	.4248286	.3945887	.2287837

#1	22.95382	-.068350	.0029354	.0137446	2.939223	2.473060	2.967913
#2	23.07725	-.069136	.0017423	.0158475	2.964302	2.488533	2.977993
#3	22.92003	-.057255	.0029583	.0159911	2.951906	2.470447	2.965058

Sample Name: L4274-01DUP Acquired: 10/7/2020 13:32:15 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3890042	.3972498	-.194489
Stddev	.0020798	.0021068	.001277
%RSD	.5346377	.5303369	.6564254

#1	.3866057	.3966033	-.193146
#2	.3900997	.3996040	-.194635
#3	.3903072	.3955420	-.195687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.457	41562.82	13842.06	1191.107	1430.817
Stddev	5.807	101.39	52.61	9.992	4.795
%RSD	.5657777	.2439428	.3800397	.8388432	.3351368

#1	1029.314	41467.94	13783.12	1185.509	1434.695
#2	1030.283	41550.87	13858.81	1202.642	1432.301
#3	1019.774	41669.66	13884.25	1185.169	1425.456

Sample Name: CCV02 Acquired: 10/7/2020 13:36:11 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16885 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867016	4.875420	4.922497	4.698988	4.848482	9.636954	9.544887
Stddev	.022551	.016405	.010282	.019652	.011907	.028111	.117670
%RSD	.4633376	.3364912	.2088803	.4182249	.2455776	.2917031	1.232808

#1	4.863843	4.883939	4.930395	4.721628	4.851773	9.669410	9.480160
#2	4.846219	4.885813	4.926225	4.689004	4.835276	9.621181	9.680711
#3	4.890985	4.856508	4.910871	4.686333	4.858397	9.620272	9.473789

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2522089	2.483001	25.14944	.9936606	2.462122	1.228031	5.002495
Stddev	.0005634	.006174	.20939	.0019740	.003784	.001209	.025587
%RSD	.2233789	.2486393	.8325953	.1986572	.1536876	.0984447	.5114930

#1	.2520890	2.488866	24.90856	.9913890	2.464976	1.227696	5.011776
#2	.2528225	2.476559	25.25171	.9949588	2.463561	1.227025	4.973562
#3	.2517151	2.483578	25.28804	.9946340	2.457830	1.229373	5.022146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513244	24.42892	2.479862	1.232705	22.93553	2.468328	2.405814
Stddev	.010514	.16522	.003356	.002533	.23183	.019501	.012219
%RSD	.4183587	.6763117	.1353449	.2055018	1.010800	.7900533	.5078796

#1	2.501297	24.30196	2.482582	1.232946	23.20323	2.447728	2.393983
#2	2.517343	24.36909	2.480893	1.235109	22.80279	2.470752	2.418387
#3	2.521091	24.61572	2.476111	1.230060	22.80058	2.486504	2.405071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.41556	4.939275	4.882093	4.916870	4.819714	4.721045	4.930144
Stddev	.25396	.020137	.022085	.018263	.019330	.017442	.006376
%RSD	1.084559	.4076916	.4523766	.3714287	.4010666	.3694590	.1293343

#1	23.70489	4.916797	4.899011	4.911232	4.798481	4.723996	4.936768
#2	23.31226	4.955668	4.857108	4.937287	4.824370	4.702316	4.924048
#3	23.22953	4.945360	4.890160	4.902091	4.836292	4.736824	4.929614

Sample Name: CCV02 Acquired: 10/7/2020 13:36:11 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16885 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.817832	4.613978	4.898284
Stddev	.004772	.043190	.068880
%RSD	.0990397	.9360707	1.406217

#1	4.822080	4.663768	4.819330
#2	4.812669	4.591567	4.929444
#3	4.818748	4.586601	4.946079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.1396	35717.51	11971.73	1027.800	1509.282
Stddev	3.9837	142.61	33.19	5.399	4.774
%RSD	.4450394	.3992707	.2772623	.5253240	.3163181

#1	892.2954	35597.58	11992.10	1026.269	1505.085
#2	899.6927	35679.74	11933.43	1023.331	1514.476
#3	893.4307	35875.20	11989.66	1033.799	1508.285

Sample Name: CCB02 Acquired: 10/7/2020 13:40:13 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16885 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007808	-.000033	-.000983	-.003919	-.000332	-.003092	.0000280
Stddev	.0011665	.000842	.001682	.001821	.001299	.005407	.0001292
%RSD	149.4018	2561.497	171.1301	46.47464	391.1020	174.8837	461.2982

#1	.0020926	.000909	-.001933	-.001925	.000117	-.003523	-.000091
#2	-.000140	-.000297	-.001974	-.005496	.000683	-.008271	.000010
#3	.000390	-.000711	.000959	-.004335	-.001797	.002518	.000165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000770	.0043573	.0000996	-.000097	-.000162	.0032793
Stddev	.000058	.0002403	.0052362	.0003403	.000355	.000246	.0048170
%RSD	202.0488	311.9815	120.1695	341.6838	367.6560	152.0698	146.8903

#1	.000034	.0002183	.0102598	-.000156	-.000346	.000121	.0012086
#2	-.000039	.0002132	.0002713	.000486	.000310	-.000325	.0087854
#3	-.000081	-.000200	.0025409	-.000031	-.000254	-.000281	-.000156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003529	.0007768	.0001230	.0004090	.0043588	.0000712	-.001863
Stddev	.0003440	.0085654	.0000934	.0003323	.0022695	.0001630	.000377
%RSD	97.48611	1102.626	75.92824	81.23832	52.06766	228.8013	20.21276

#1	.0005838	-.001407	.0002303	.0003042	.0022262	.0001224	-.001590
#2	-.000042	.010223	.0000607	.0001418	.0067440	-.000111	-.001706
#3	.000517	-.006485	.0000779	.0007810	.0041060	.000202	-.002293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006886	.0030513	.0005288	.0006185	.0012093	.0058723	-.002543
Stddev	.0208936	.0006845	.0006771	.0006124	.0004777	.0057375	.000622
%RSD	3034.150	22.43278	128.0578	99.01237	39.50484	97.70355	24.46144

#1	.0239522	.0031786	.0012950	.0002801	.0014739	.0124904	-.002349
#2	-.016479	.0023121	.0002804	.0002500	.0006578	.0022995	-.003240
#3	-.005407	.0036633	.0000109	.0013254	.0014963	.0028271	-.002042

Sample Name: CCB02 Acquired: 10/7/2020 13:40:13 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16885 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004549	-.000017	.0001866
Stddev	.002865	.000428	.0000796
%RSD	62.98050	2514.467	42.68492

#1	-.007588	-.000473	.0001106
#2	-.001897	.000046	.0001796
#3	-.004163	.000376	.0002694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.2917	37085.82	12256.73	1075.340	1669.099
Stddev	4.0880	16.61	59.22	4.929	7.008
%RSD	.4338387	.0447874	.4831455	.4583283	.4198633

#1	938.6695	37077.23	12195.63	1071.732	1664.277
#2	946.7242	37075.26	12313.87	1080.955	1677.138
#3	941.4815	37104.97	12260.68	1073.331	1665.881

Sample Name: L4274-01LX5 Acquired: 10/7/2020 13:44:18 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9526 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107905	.0090609	.0361226	-.012266	-.000235	47.66041	.1919387
Stddev	.0012374	.0007912	.0015453	.002191	.001061	.21239	.0004043
%RSD	11.46711	8.731733	4.278002	17.86379	452.1855	.4456275	.2106183

#1	.0095343	.0082042	.0371283	-.011509	-.000633	47.56923	.1923526
#2	.0108292	.0092145	.0368961	-.014735	-.001039	47.50883	.1915449
#3	.0120081	.0097640	.0343432	-.010553	.000968	47.90316	.1919185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029263	-.003516	3.354996	.0714795	.0344316	.0528704	76.17666
Stddev	.0000331	.000443	.038210	.0000932	.0004679	.0007778	.62383
%RSD	1.131443	12.58661	1.138890	.1304493	1.358880	1.471202	.8189306

#1	.0029534	-.003036	3.310881	.0714851	.0347843	.0534454	75.48408
#2	.0028894	-.003604	3.377653	.0715698	.0346096	.0531804	76.35144
#3	.0029361	-.003908	3.376454	.0713836	.0339008	.0519853	76.69447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8522434	17.86203	.0694902	.0006810	.3107486	.0836579	.1764368
Stddev	.0046923	.09730	.0012878	.0000946	.0056435	.0011767	.0011907
%RSD	.5505802	.5447490	1.853203	13.89511	1.816086	1.406586	.6748812

#1	.8474264	17.75219	.0701516	.0005738	.3122193	.0826980	.1751033
#2	.8525036	17.89648	.0703128	.0007527	.3045153	.0833050	.1773938
#3	.8568002	17.93742	.0680061	.0007166	.3155110	.0849707	.1768134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.532390	-.009170	.0003564	.0041871	.7523388	.6058393	.6069117
Stddev	.070581	.001586	.0001681	.0008967	.0064952	.0181235	.0035063
%RSD	1.275776	17.29011	47.15292	21.41700	.8633287	2.991478	.5777318

#1	5.493387	-.010009	.0005471	.0043512	.7453307	.5879545	.6101103
#2	5.489918	-.010161	.0002925	.0049904	.7535293	.6053710	.6074620
#3	5.613866	-.007342	.0002297	.0032196	.7581563	.6241925	.6031627

Sample Name: L4274-01LX5 Acquired: 10/7/2020 13:44:18 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9526 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0777694	.0963035	-.049810
Stddev	.0006345	.0005444	.000577
%RSD	.8158090	.5652707	1.157620

#1	.0784334	.0963230	-.049144
#2	.0771694	.0957496	-.050147
#3	.0777053	.0968378	-.050139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.2025	38359.23	12566.75	1106.402	1573.915
Stddev	3.7508	89.38	13.23	7.059	4.933
%RSD	.3914425	.2329979	.1052587	.6380267	.3134100

#1	953.9961	38414.09	12575.26	1113.929	1569.342
#2	959.4123	38407.50	12573.49	1105.346	1573.260
#3	961.1992	38256.10	12551.51	1099.930	1579.142

Sample Name: L4274-01MS Acquired: 10/7/2020 13:48:17 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6528304	1.782394	1.058939	1.400795	.5878059	199.1601	.9592995
Stddev	.0057052	.002329	.002294	.013374	.0052981	.3613	.0026091
%RSD	.8739181	.1306630	.2166304	.9547422	.9013314	.1814017	.2719788

#1	.6542300	1.780289	1.061285	1.392552	.5863194	198.9630	.9565890
#2	.6465556	1.784896	1.056701	1.393606	.5834098	198.9404	.9617937
#3	.6577056	1.781996	1.058833	1.416226	.5936884	199.5771	.9595158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766650	.1913819	13.95323	.5992829	.3500834	.4381888	297.8694
Stddev	.0010961	.0007213	.06435	.0029361	.0008526	.0018767	1.6681
%RSD	.6204475	.3768927	.4611734	.4899435	.2435547	.4282952	.5600048

#1	.1778942	.1921763	13.88063	.6014411	.3506242	.4369529	296.5412
#2	.1757890	.1912014	13.97582	.5959393	.3505255	.4372651	297.3254
#3	.1763118	.1907680	14.00324	.6004681	.3491005	.4403483	299.7416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.554817	73.54035	.7903881	.0637909	3.613061	.5929645	.8428297
Stddev	.012466	.15529	.0009994	.0006828	.006337	.0035509	.0077905
%RSD	.3506837	.2111570	.1264390	1.070363	.1753905	.5988397	.9243204

#1	3.547277	73.41455	.7904172	.0644848	3.605820	.5918020	.8445035
#2	3.547969	73.49260	.7893745	.0631198	3.617594	.5901405	.8496472
#3	3.569206	73.71390	.7913725	.0637680	3.615768	.5969509	.8343384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.32772	.1815947	.3285630	.6774568	3.111697	3.191221	8.340986
Stddev	.01711	.0059790	.0022468	.0013821	.009001	.009213	.007361
%RSD	.0564091	3.292513	.6838396	.2040084	.2892481	.2886909	.0882450

#1	30.31379	.1749707	.3285020	.6761863	3.101309	3.189558	8.335004
#2	30.32255	.1832214	.3263473	.6789284	3.117155	3.182952	8.338750
#3	30.34681	.1865921	.3308397	.6772556	3.116629	3.201151	8.349206

Sample Name: L4274-01MS Acquired: 10/7/2020 13:48:17 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3774291	.5503365	-.020640
Stddev	.0029482	.0010071	.001765
%RSD	.7811367	.1829935	8.549461

#1	.3745248	.5492283	-.019184
#2	.3773432	.5511959	-.020134
#3	.3804193	.5505852	-.022603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.109	41444.51	13582.46	1180.209	1425.346
Stddev	3.356	91.16	38.37	8.430	6.527
%RSD	.3277017	.2199503	.2824658	.7142422	.4579561

#1	1020.447	41344.50	13540.08	1185.743	1418.981
#2	1024.843	41522.94	13592.47	1170.508	1425.032
#3	1027.037	41466.11	13614.83	1184.378	1432.024

Sample Name: L4274-01MSD Acquired: 10/7/2020 13:52:10 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6529994	1.782048	1.063707	1.406564	.5876101	198.4183	.9573572
Stddev	.0061483	.004168	.007236	.009879	.0023452	.2565	.0013952
%RSD	.9415420	.2338744	.6802547	.7023681	.3991054	.1292693	.1457308

#1	.6461520	1.785618	1.062575	1.416750	.5902497	198.1669	.9566288
#2	.6547997	1.777468	1.057104	1.397023	.5857667	198.4084	.9589658
#3	.6580466	1.783058	1.071443	1.405919	.5868138	198.6796	.9564770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1750093	.1923505	14.05371	.5986801	.3491773	.4371217	296.4157
Stddev	.0005937	.0005297	.09684	.0008332	.0003185	.0011732	1.9089
%RSD	.3392094	.2754023	.6890639	.1391675	.0912050	.2684000	.6439927

#1	.1744182	.1929610	13.95576	.5978620	.3495442	.4373563	294.4278
#2	.1756054	.1920778	14.14940	.5986506	.3489720	.4358490	296.5850
#3	.1750044	.1920127	14.05597	.5995276	.3490158	.4381600	298.2343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.555081	73.55490	.7890299	.0635727	3.585746	.5914285	.8441363
Stddev	.011952	.35154	.0011402	.0003390	.008698	.0038857	.0056472
%RSD	.3362009	.4779244	.1445040	.5332974	.2425729	.6570005	.6689964

#1	3.541378	73.19558	.7887534	.0633355	3.584925	.5872350	.8460702
#2	3.563354	73.89810	.7880535	.0634215	3.577488	.5921432	.8485625
#3	3.560512	73.57100	.7902829	.0639610	3.594826	.5949072	.8377761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.04148	.1795746	.3280960	.6797151	3.111408	3.169173	8.360317
Stddev	.10365	.0064883	.0018089	.0028190	.013077	.011131	.007786
%RSD	.3450235	3.613155	.5513324	.4147337	.4202893	.3512173	.0931355

#1	30.00003	.1728344	.3274322	.6794781	3.102579	3.156995	8.368810
#2	29.96497	.1801118	.3267128	.6770220	3.126431	3.178820	8.353516
#3	30.15944	.1857776	.3301430	.6826451	3.105214	3.171704	8.358624

Sample Name: L4274-01MSD Acquired: 10/7/2020 13:52:10 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3814547	.5483282	-.020724
Stddev	.0038073	.0023836	.001536
%RSD	.9981115	.4346999	7.410676

#1	.3857796	.5503316	-.019218
#2	.3786086	.5489610	-.020666
#3	.3799758	.5456921	-.022288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.470	41666.82	13561.90	1178.485	1421.095
Stddev	2.507	18.41	61.82	6.743	3.243
%RSD	.2456281	.0441742	.4558035	.5722051	.2282231

#1	1018.906	41667.45	13539.95	1176.833	1420.707
#2	1023.361	41684.90	13514.06	1172.722	1424.515
#3	1019.142	41648.11	13631.70	1185.901	1418.064

Sample Name: L4274-01A Acquired: 10/7/2020 13:56:02 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9526 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6554290	1.730583	1.050936	1.291338	.1228299	236.4760	1.147176
Stddev	.0039796	.004830	.003555	.005891	.0006626	.3675	.004718
%RSD	.6071739	.2790850	.3382310	.4562099	.5394513	.1554016	.4112807

#1	.6533291	1.735822	1.052901	1.296805	.1220654	236.6216	1.149545
#2	.6529392	1.729621	1.046833	1.292110	.1231845	236.7484	1.150241
#3	.6600187	1.726307	1.053075	1.285099	.1232397	236.0580	1.141743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1769144	.1875612	16.30660	.6370150	.3503321	.4557664	335.7177
Stddev	.0007222	.0005587	.12794	.0003570	.0007427	.0010760	2.3556
%RSD	.4081950	.2978472	.7845702	.0560452	.2120069	.2360926	.7016676

#1	.1773570	.1878948	16.15894	.6366160	.3499721	.4569898	333.0306
#2	.1773051	.1878726	16.38443	.6371245	.3498379	.4549668	336.6955
#3	.1760810	.1869163	16.37642	.6373044	.3511862	.4553426	337.4269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.195028	78.30008	.7926093	.0638863	3.574876	.6521888	.8978518
Stddev	.016876	.33646	.0022905	.0004097	.003627	.0045620	.0033000
%RSD	.4022777	.4297056	.2889830	.6412989	.1014536	.6994936	.3675471

#1	4.179718	78.02159	.7916588	.0635760	3.578009	.6483855	.8942071
#2	4.213123	78.67393	.7952221	.0643507	3.570903	.6572469	.8987113
#3	4.192242	78.20473	.7909471	.0637321	3.575717	.6509340	.9006370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.13243	.1209252	.3030892	.6100749	3.130483	3.760552	8.704668
Stddev	.05957	.0093737	.0006695	.0025568	.008761	.021523	.009066
%RSD	.2044868	7.751650	.2208859	.4190931	.2798708	.5723409	.1041568

#1	29.11986	.1117867	.3023605	.6125327	3.127847	3.739423	8.714794
#2	29.08015	.1204713	.3036769	.6102626	3.140260	3.759782	8.701906
#3	29.19729	.1305176	.3032303	.6074294	3.123342	3.782449	8.697304

Sample Name: L4274-01A Acquired: 10/7/2020 13:56:02 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9526 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4228616	.5690836	-.040033
Stddev	.0072121	.0036861	.002709
%RSD	1.705547	.6477236	6.766964

#1	.4155439	.5726320	-.037010
#2	.4230776	.5693452	-.040850
#3	.4299632	.5652737	-.042240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.2627	40272.50	13200.88	1149.321	1413.762
Stddev	2.2739	39.82	72.79	3.093	4.550
%RSD	.2275551	.0988752	.5513975	.2691024	.3218643

#1	998.7224	40238.12	13146.24	1152.083	1415.426
#2	997.3077	40263.25	13172.90	1145.979	1408.614
#3	1001.758	40316.13	13283.51	1149.900	1417.246

Sample Name: L4279-03 Acquired: 10/7/2020 13:59:54 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145464	-.026319	.0009299	.0077984	-.004758	64.50591
Stddev	.0056062	.000843	.0037675	.0022955	.000916	.11654
%RSD	38.53998	3.202060	405.1623	29.43571	19.25304	.1806613

#1	.0091259	-.027263	-.002626	.0051611	-.005391	64.46456
#2	.0203215	-.025642	.004878	.0093473	-.005175	64.63749
#3	.0141918	-.026052	.000538	.0088867	-.003707	64.41569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4934580	.0033293	-.002713	284.9185	1.163701	.2377767
Stddev	.0002198	.0000302	.000241	2.1246	.005764	.0008651
%RSD	.0445434	.9075087	8.888179	.7456999	.4953542	.3638070

#1	.4932053	.0033594	-.002436	284.3423	1.167219	.2387116
#2	.4935644	.0032990	-.002873	283.1414	1.166834	.2370046
#3	.4936044	.0033297	-.002829	287.2718	1.157048	.2376139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0810453	138.0250	F 69.51771	10.92338	.1004353	.0058237
Stddev	.0003245	.7018	.40703	.06385	.0004894	.0002591
%RSD	.4003443	.5084343	.5855120	.5845515	.4873196	4.449341

#1	.0807266	137.2766	69.50868	10.89850	.1008620	.0056846
#2	.0813753	138.1302	69.11527	10.87571	.1005428	.0061227
#3	.0810340	138.6683	69.92919	10.99592	.0999010	.0056639

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.61541	.0642825	.9064754	52.79050	.0225989	.0551512
Stddev	.52101	.0014578	.0020019	.46236	.0024732	.0003067
%RSD	.8739501	2.267886	.2208421	.8758378	10.94374	.5561494

#1	59.46568	.0632367	.9066487	52.68147	.0197879	.0549920
#2	60.19489	.0636629	.9083850	53.29763	.0244404	.0549567
#3	59.18566	.0659477	.9043925	52.39240	.0235685	.0555047

Sample Name: L4279-03 Acquired: 10/7/2020 13:59:54 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038218	1.428347	F 13.01788	7.047773	F 254.1491	.0269521
Stddev	.001607	.010866	.11754	.001083	.4544	.0002402
%RSD	4.205326	.7607145	.9029019	.0153622	.1788109	.8912590

#1	-.039979	1.420970	12.93155	7.047030	253.6452	.0266753
#2	-.036829	1.423246	12.97035	7.047274	254.2743	.0270751
#3	-.037847	1.440825	13.15174	7.049015	254.5279	.0271058

Elem	Sr4077
Units	ppm
Avg	1.156261
Stddev	.001489
%RSD	.1287876

#1	1.155762
#2	1.157936
#3	1.155086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.8865	35667.15	12192.96	1003.125	1360.647
Stddev	1.9994	112.42	49.05	3.096	1.427
%RSD	.2306407	.3151918	.4023006	.3086170	.1048425

#1	865.0778	35594.26	12146.54	1006.099	1360.660
#2	869.0335	35610.57	12244.28	1003.355	1362.067
#3	866.5483	35796.62	12188.05	999.920	1359.215

Sample Name: L4281-03 Acquired: 10/7/2020 14:03:56 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 49-93 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236439	.0413946	.8776771	-.073065	-.000588	215.4906
Stddev	.0023880	.0026355	.0036223	.002359	.002129	.2899
%RSD	10.09978	6.366675	.4127190	3.228257	361.9119	.1345469

#1	.0210556	.0399163	.8802698	-.075595	.000181	215.2789
#2	.0257615	.0398302	.8735382	-.072675	-.002995	215.3719
#3	.0241144	.0444374	.8792231	-.070926	.001049	215.8211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.390111	.0374372	.0547172	151.5884	1.106400	.2065323
Stddev	.001378	.0002213	.0005834	.6875	.004372	.0009899
%RSD	.0991563	.5911808	1.066260	.4535582	.3952003	.4793112

#1	1.389657	.0376874	.0543320	152.2364	1.104326	.2057240
#2	1.389017	.0372670	.0553884	150.8672	1.111423	.2062364
#3	1.391659	.0373572	.0544311	151.6616	1.103450	.2076364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7603861	438.2698	5.993268	203.2598	.6547888	.0031950
Stddev	.0030755	1.3159	.014195	.4598	.0003798	.0002309
%RSD	.4044708	.3002518	.2368496	.2262064	.0580057	7.228111

#1	.7637828	437.2101	6.005698	203.6135	.6551412	.0029737
#2	.7595852	437.8565	5.977800	202.7400	.6543865	.0031768
#3	.7577902	439.7427	5.996306	203.4258	.6548386	.0034345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57806	.6080835	4.287998	30.04982	.2915491	.0714171
Stddev	.05906	.0006141	.023821	.19308	.0060527	.0010473
%RSD	.5583619	.1009908	.5555301	.6425494	2.076035	1.466412

#1	10.51910	.6073753	4.266372	29.84139	.2845725	.0719946
#2	10.57785	.6084685	4.313531	30.08550	.2946777	.0720486
#3	10.63723	.6084067	4.284092	30.22258	.2953973	.0702083

Sample Name: L4281-03 Acquired: 10/7/2020 14:03:56 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 49-93 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1120960	2.038475	1.941734	F 52.90819	5.029803	.1944942
Stddev	.0020671	.007406	.043814	.12157	.009022	.0015897
%RSD	1.844014	.3633170	2.256444	.2297777	.1793757	.8173506

#1	.1136935	2.043080	1.940882	53.04856	5.022461	.1928968
#2	.1128331	2.029932	1.985968	52.83694	5.039874	.1960761
#3	.1097614	2.042414	1.898353	52.83907	5.027072	.1945097

Elem	Sr4077
Units	ppm
Avg	.2192940
Stddev	.0011754
%RSD	.5360131

#1	.2198793
#2	.2200619
#3	.2179408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.892	45946.29	15630.23	1256.520	1282.002
Stddev	6.346	31.22	87.41	4.393	3.986
%RSD	.5827728	.0679578	.5592058	.3495989	.3109171

#1	1082.706	45912.51	15530.36	1261.589	1277.862
#2	1088.583	45974.09	15667.55	1254.146	1282.332
#3	1095.386	45952.28	15692.78	1253.826	1285.813

Sample Name: L4282-03 Acquired: 10/7/2020 14:07:47 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 68-89 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235961	.0122312	.0606018	-.016540	.0036558	11.31542	.3832520
Stddev	.0032757	.0011499	.0023727	.000989	.0009588	.03461	.0011436
%RSD	13.88237	9.401048	3.915212	5.976697	26.22681	.3058996	.2983830

#1	.0271086	.0109042	.0620846	-.016183	.0030770	11.34102	.3828937
#2	.0230552	.0128564	.0618556	-.017657	.0047626	11.27604	.3823305
#3	.0206245	.0129329	.0578653	-.015779	.0031279	11.32920	.3845318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015161	-.004548	8.908534	.2554193	.0168163	.6951156	112.7564
Stddev	.0000795	.000318	.027486	.0024284	.0002826	.0023096	.9859
%RSD	5.243148	6.991355	.3085359	.9507338	1.680457	.3322543	.8743895

#1	.0016079	-.004181	8.927845	.2526793	.0164918	.6950344	111.7680
#2	.0014710	-.004753	8.877066	.2562731	.0169483	.6928476	112.7615
#3	.0014693	-.004709	8.920691	.2573054	.0170087	.6974646	113.7398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8145464	2.249735	.0599056	.0009744	1.115163	.0739311	1.152789
Stddev	.0036251	.006279	.0003708	.0002968	.010397	.0005888	.001826
%RSD	.4450470	.2791034	.6189300	30.45869	.9323715	.7963626	.1584356

#1	.8178857	2.252373	.0601189	.0009040	1.103210	.0739695	1.154646
#2	.8106909	2.254265	.0601203	.0013001	1.122121	.0744998	1.150994
#3	.8150626	2.242567	.0594774	.0007192	1.120157	.0733241	1.152726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.445116	-.010885	.0456481	.0226407	.7089387	2.671211	.4210659
Stddev	.040020	.003708	.0004034	.0002725	.0108202	.053264	.0081469
%RSD	2.769296	34.06443	.8837138	1.203462	1.526253	1.994000	1.934834

#1	1.426869	-.015166	.0454214	.0227265	.7002498	2.626357	.4296706
#2	1.491007	-.008664	.0461139	.0223356	.7210584	2.730081	.4134708
#3	1.417473	-.008825	.0454091	.0228599	.7055080	2.657195	.4200564

Sample Name: L4282-03 Acquired: 10/7/2020 14:07:47 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 68-89 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.031540	.0190962	-.057053
Stddev	.003099	.0004212	.001867
%RSD	.3004161	2.205597	3.272953

#1	1.030087	.0187475	-.057037
#2	1.029434	.0195641	-.055194
#3	1.035098	.0189769	-.058929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.6553	37118.52	12255.08	1050.004	1601.330
Stddev	2.4066	57.68	56.31	7.873	2.958
%RSD	.2605497	.1553846	.4594897	.7498425	.1847464

#1	922.5237	37168.84	12193.52	1041.637	1599.623
#2	926.4191	37131.14	12267.73	1057.267	1604.746
#3	922.0232	37055.58	12303.99	1051.108	1599.620

Sample Name: PB132155BL Acquired: 10/7/2020 14:11:43 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002874	.0001213	-.001197	-.001091	-.000172	.0020410	-.000096
Stddev	.002059	.0012011	.001507	.001227	.001173	.0030556	.000093
%RSD	71.65641	990.6362	125.9394	112.4527	680.1801	149.7111	96.69799

#1	-.004432	.0014987	.000306	-.002299	.000177	.0054863	-.000110
#2	-.003651	-.000707	-.002707	-.001129	.000786	.0009772	-.000180
#3	-.000539	-.000427	-.001189	.000154	-.001481	-.000341	.000003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000071	-.002751	.0000005	-.000385	-.000144	.0050980
Stddev	.000111	.000198	.001331	.0002242	.000207	.000449	.0062875
%RSD	165.4042	279.9106	48.37556	42285.62	53.65377	312.6770	123.3310

#1	-.000040	.000072	-.002035	-.000253	-.000623	.000365	.0123562
#2	-.000189	-.000296	-.004286	.000082	-.000270	-.000312	.0013223
#3	.000028	.000013	-.001931	.000172	-.000261	-.000484	.0016156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.008161	.0002567	.0000998	-.000272	.0002872	-.002151
Stddev	.000315	.009505	.0001096	.0003287	.001051	.0006545	.000196
%RSD	398.4551	116.4718	42.70354	329.3407	386.3392	227.9103	9.103112

#1	.000242	-.011762	.0001346	-.000261	-.001332	.0004025	-.002036
#2	-.000092	-.015340	.0002891	.000179	.000769	-.000417	-.002040
#3	-.000388	.002619	.0003465	.000381	-.000252	.000876	-.002377

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001485	-.001499	-.000348	.0004482	.0006744	.0177263	-.001654
Stddev	.001124	.000530	.000179	.0002123	.0006077	.0007727	.001027
%RSD	75.68895	35.36011	51.55106	47.36406	90.10974	4.359042	62.09706

#1	-.002762	-.001503	-.000421	.0002239	-.000027	.0185700	-.002534
#2	-.001047	-.000966	-.000480	.0004745	.000999	.0175556	-.000525
#3	-.000646	-.002026	-.000144	.0006460	.001051	.0170532	-.001903

Sample Name: PB132155BL Acquired: 10/7/2020 14:11:43 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	.0016878	-.000436	-.000122
Stddev	.0063511	.000064	.000025
%RSD	376.2862	14.68130	20.49580

#1	-.001019	-.000456	-.000099
#2	.008944	-.000487	-.000118
#3	-.002861	-.000364	-.000149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.9696	37021.42	12345.77	1073.736	1688.289
Stddev	2.6062	17.10	30.64	4.142	2.247
%RSD	.2749238	.0461803	.2481923	.3857742	.1330643

#1	949.6042	37009.23	12311.29	1078.068	1689.804
#2	944.9641	37014.06	12369.88	1073.325	1685.708
#3	949.3406	37040.96	12356.13	1069.815	1689.355

Sample Name: PB132155BS Acquired: 10/7/2020 14:15:46 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7044912	1.759187	.8970780	1.647919	.6953629	1.920230
Stddev	.0068426	.003768	.0032109	.004762	.0034669	.006683
%RSD	.9712798	.2141885	.3579277	.2889689	.4985795	.3480116

#1	.7115063	1.761963	.8967768	1.649948	.6922571	1.915003
#2	.7041320	1.754898	.9004290	1.651330	.6947282	1.917927
#3	.6978353	1.760702	.8940284	1.642478	.6991033	1.927759

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2243568	.1833823	.1845093	.9943074	.4029141	.1887256
Stddev	.0003874	.0004720	.0002272	.0035706	.0024615	.0006784
%RSD	.1726507	.2573866	.1231568	.3591068	.6109204	.3594772

#1	.2246197	.1828403	.1845364	.9983119	.4023646	.1890970
#2	.2245387	.1836038	.1842697	.9931551	.4007738	.1879426
#3	.2239120	.1837028	.1847217	.9914552	.4056039	.1891372

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2924592	2.871871	.2041637	1.845693	.4758533	.0687949
Stddev	.0008050	.021989	.0004643	.007525	.0023456	.0000852
%RSD	.2752706	.7656738	.2274292	.4076798	.4929260	.1238414

#1	.2925905	2.852467	.2042050	1.845016	.4737527	.0688759
#2	.2931905	2.895755	.2036800	1.838530	.4754229	.0688028
#3	.2915966	2.867390	.2046059	1.853533	.4783843	.0687061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.688679	.2986555	.1804217	8.928837	.2831734	.4035805
Stddev	.014300	.0014076	.0020974	.042242	.0008953	.0015129
%RSD	.5318492	.4713125	1.162487	.4730914	.3161640	.3748587

#1	2.701246	.2997363	.1797105	8.973464	.2827790	.4036789
#2	2.691672	.2991665	.1787725	8.923571	.2841981	.4050418
#3	2.673120	.2970638	.1827823	8.889475	.2825429	.4020209

Sample Name: PB132155BS Acquired: 10/7/2020 14:15:46 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6401984	.1976061	.8511391	4.907317	F -.008128	.1844921
Stddev	.0060083	.0010735	.0076142	.005745	.006209	.0019118
%RSD	.9385056	.5432346	.8945865	.1170714	76.39266	1.036236

#1	.6350071	.1977478	.8556038	4.900746	-.004484	.1862985
#2	.6388081	.1986017	.8554663	4.909812	-.015297	.1846877
#3	.6467800	.1964689	.8423474	4.911392	-.004602	.1824900

Elem	Sr4077
Units	ppm
Avg	.2015917
Stddev	.0004286
%RSD	.2126310

#1	.2014691
#2	.2020683
#3	.2012377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.4604	36878.44	11802.65	1042.147	1633.196
Stddev	11.1813	141.94	66.75	3.151	17.003
%RSD	1.217392	.3848944	.5655744	.3023461	1.041071

#1	909.4235	36767.48	11751.50	1041.299	1618.563
#2	914.9930	36829.44	11778.29	1039.508	1629.177
#3	930.9645	37038.39	11878.16	1045.636	1651.848

Sample Name: PB132155TB Acquired: 10/7/2020 14:19:43 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004344	-.005787	-.000211	.0048967	.0018715	.0050284
Stddev	.002388	.000956	.002295	.0018838	.0004171	.0028294
%RSD	54.97635	16.51751	1089.789	38.46993	22.28800	56.26871

#1	-.001654	-.006496	-.000497	.0042988	.0022086	.0079641
#2	-.006215	-.004700	.002214	.0070068	.0014050	.0048025
#3	-.005163	-.006164	-.002349	.0033844	.0020007	.0023187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001457	-.000167	-.000266	.0146106	.0003447	-.000463
Stddev	.0002791	.000067	.000128	.0020481	.0005664	.000312
%RSD	191.5073	40.18999	48.11458	14.01803	164.3189	67.42177

#1	.0001914	-.000135	-.000247	.0145662	.0005402	-.000752
#2	-.000153	-.000245	-.000402	.0166806	-.000294	-.000132
#3	.000399	-.000122	-.000148	.0125850	.000787	-.000504

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000703	.0007995	.0004323	-.002351	.0030467	.0002304
Stddev	.000123	.0030682	.0002274	.005730	.0002003	.0002935
%RSD	17.43534	383.7733	52.59402	243.7069	6.574378	127.4193

#1	-.000802	.0010096	.0001783	-.000744	.0028921	.0003875
#2	-.000742	-.002368	.0005020	.002404	.0029752	-.000108
#3	-.000566	.003757	.0006167	-.008714	.0032730	.000412

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 291.1424	.0001340	.0004268	.0258377	-.000731	-.000134
Stddev	3.3755	.0013646	.0003561	.0190245	.000447	.000253
%RSD	1.159386	1018.585	83.44518	73.63072	61.09020	189.1073

#1	288.6076	.0007533	.0003077	.0281403	-.000575	-.000010
#2	294.9739	-.001430	.0008272	.0436061	-.000383	.000033
#3	289.8456	.001079	.0001455	.0057667	-.001235	-.000426

Sample Name: PB132155TB Acquired: 10/7/2020 14:19:43 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028667	.0007620	.0229447	-.003420	.0043241	.0002867
Stddev	.0006968	.0005763	.0104397	.003305	.0051632	.0002773
%RSD	24.30704	75.62563	45.49932	96.62311	119.4065	96.71755

#1	.0020637	.0012748	.0342322	-.002875	.0029460	.0002293
#2	.0033131	.0008727	.0209655	-.000422	.0100365	.0005882
#3	.0032231	.0001384	.0136362	-.006964	-.000010	.0000426

Elem	Sr4077
Units	ppm
Avg	-.000031
Stddev	.000022
%RSD	69.44168

#1	-.000021
#2	-.000017
#3	-.000056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.4303	34446.45	11790.82	986.0859	1444.429
Stddev	4.1933	92.08	102.32	4.0911	6.510
%RSD	.4890498	.2673156	.8677895	.4148843	.4506807

#1	853.2644	34340.15	11700.46	982.1892	1440.145
#2	857.3759	34501.60	11770.07	985.7214	1441.222
#3	861.6504	34497.61	11901.92	990.3470	1451.920

Sample Name: CCV03 Acquired: 10/7/2020 14:23:57 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16886 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908604	4.892447	4.970141	4.711122	4.885855	9.667597	9.690544
Stddev	.076185	.057645	.051050	.057827	.059113	.048117	.009604
%RSD	1.552064	1.178241	1.027128	1.227459	1.209882	.4977175	.0991026

#1	4.960705	4.914611	4.997171	4.725733	4.915621	9.662914	9.695987
#2	4.821168	4.827010	4.911260	4.647390	4.817776	9.621992	9.696189
#3	4.943939	4.935721	5.001994	4.760241	4.924169	9.717885	9.679455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2513957	2.503562	25.58795	1.020942	2.486247	1.244359	5.138491
Stddev	.0007083	.038808	.07585	.003832	.025473	.013465	.042030
%RSD	.2817548	1.550127	.2964463	.3753404	1.024558	1.082051	.8179487

#1	.2522136	2.520020	25.66427	1.016533	2.499016	1.250341	5.091652
#2	.2509877	2.459237	25.58699	1.023464	2.456915	1.228940	5.150904
#3	.2509858	2.531429	25.51257	1.022831	2.502810	1.253796	5.172917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535376	24.49100	2.512352	1.256219	23.44329	2.487841	2.455496
Stddev	.004429	.03090	.026080	.002126	.23011	.004225	.020277
%RSD	.1746969	.1261781	1.038063	.1692356	.9815435	.1698073	.8257831

#1	2.540051	24.52594	2.522143	1.253984	23.21120	2.492069	2.440884
#2	2.534834	24.46728	2.482794	1.256456	23.44731	2.487833	2.446957
#3	2.531242	24.47977	2.532120	1.258216	23.67136	2.483620	2.478645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93249	4.968154	4.893163	4.979196	4.880596	4.905185	5.023481
Stddev	.18629	.010798	.079527	.054949	.009652	.040610	.048914
%RSD	.7784013	.2173344	1.625273	1.103578	.1977691	.8278899	.9737006

#1	23.74076	4.980306	4.931120	5.008055	4.881875	4.859061	5.049718
#2	23.94388	4.959664	4.801769	4.915830	4.870369	4.935564	4.967046
#3	24.11282	4.964491	4.946601	5.013703	4.889546	4.920932	5.053677

Sample Name: CCV03 Acquired: 10/7/2020 14:23:57 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16886 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.900163	4.592254	4.999515
Stddev	.027368	.026482	.034426
%RSD	.5585158	.5766666	.6885854

#1	4.894020	4.576453	4.981219
#2	4.876388	4.577482	5.039226
#3	4.930080	4.622827	4.978101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.4085	35959.01	12251.15	1045.562	1537.529
Stddev	14.6435	80.57	50.82	4.676	24.023
%RSD	1.599672	.2240508	.4148513	.4472551	1.562461

#1	910.2108	36047.77	12192.62	1048.052	1530.555
#2	931.9419	35890.49	12276.66	1048.466	1564.268
#3	904.0729	35938.78	12284.17	1040.167	1517.765

Sample Name: CCB03 Acquired: 10/7/2020 14:27:57 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16886 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008399	.0021634	.0010971	-.001818	.0005184	-.002864	-.000147
Stddev	.0026000	.0016307	.0005605	.003477	.0011614	.004976	.000258
%RSD	309.5484	75.37692	51.09127	191.2282	224.0624	173.7370	176.0132

#1	.0037958	.0004614	.0017278	-.003952	.0005128	.001670	-.000120
#2	-.001093	.0023169	.0006557	.002194	.0016826	-.002075	-.000418
#3	-.000183	.0037120	.0009079	-.003696	-.000640	-.008188	.000097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000332	-.000082	.0021107	.0002160	.0000569	-.000293	-.000926
Stddev	.0000720	.000040	.0080006	.0001680	.0004352	.000332	.005265
%RSD	216.8767	48.31301	379.0555	77.76512	764.4744	113.2626	568.5286

#1	.0000308	-.000128	.0002815	.0004020	.0005592	-.000055	-.006980
#2	-.000038	-.000057	.0108675	.0001709	-.000181	-.000672	.001620
#3	.000106	-.000062	-.004817	.0000752	-.000208	-.000151	.002582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	-.018925	-.000256	.0000396	.0041814	.0002084	-.002104
Stddev	.000278	.014258	.000430	.0003711	.0040524	.0007246	.000081
%RSD	328.1713	75.33850	168.1041	936.4881	96.91553	347.6828	3.846976

#1	-.000326	-.035201	-.000743	.0001697	.0071792	.0009294	-.002186
#2	-.000149	-.012935	.000069	-.000379	.0057941	.0002156	-.002101
#3	.000220	-.008639	-.000093	.000328	-.000429	-.000520	-.002024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089804	.0025854	.0005479	.0007171	.0012921	.0070310	-.004553
Stddev	.0149114	.0001485	.0003534	.0004895	.0002294	.0024661	.001829
%RSD	166.0430	5.743843	64.50358	68.26142	17.75447	35.07456	40.17432

#1	.0011016	.0024489	.0002894	.0004891	.0014831	.0064011	-.005040
#2	.0261785	.0025637	.0009505	.0012791	.0013556	.0097510	-.002530
#3	-.000339	.0027435	.0004037	.0003833	.0010377	.0049410	-.006089

Sample Name: CCB03 Acquired: 10/7/2020 14:27:57 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16886 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000225	-.000371	-.000076
Stddev	.001221	.000394	.000022
%RSD	542.0343	106.0524	28.99170

#1	.001094	.000067	-.000053
#2	-.000453	-.000487	-.000097
#3	-.001317	-.000694	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	951.9064	37222.89	12446.28	1087.884	1690.366
Stddev	6.5518	109.59	49.51	8.079	14.831
%RSD	.6882852	.2944263	.3978203	.7426688	.8773686

#1	948.3075	37232.39	12393.36	1078.767	1681.159
#2	959.4689	37327.43	12491.49	1094.156	1707.475
#3	947.9428	37108.86	12453.98	1090.727	1682.465

Sample Name: L4269-01 Acquired: 10/7/2020 14:32:02 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002797	-.005914	-.001700	.0039629	.0015944	-.062228	.1309034
Stddev	.004306	.001407	.001522	.0024869	.0016115	.006114	.0009506
%RSD	153.9776	23.79941	89.52314	62.75427	101.0730	9.825533	.7262146

#1	-.001745	-.007527	-.000205	.0049291	.0013858	-.055939	.1298810
#2	.000886	-.004938	-.003249	.0058216	.0000974	-.062595	.1310688
#3	-.007532	-.005277	-.001647	.0011379	.0033001	-.068151	.1317605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000184	175.4158	.0012620	.0001107	.0004190	-.043385
Stddev	.000008	.000049	2.1376	.0005442	.0002310	.0004497	.002779
%RSD	8.816661	26.44289	1.218606	43.12009	208.7094	107.3298	6.406238

#1	-.000086	-.000215	173.1579	.0009056	.0003749	.0000365	-.040298
#2	-.000100	-.000208	175.6813	.0018883	.0000100	.0009144	-.045687
#3	-.000086	-.000128	177.4084	.0009920	-.000053	.0003061	-.044171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001461	.0368790	.0005590	.0001270	294.5577	.0020086	.0121216
Stddev	.0003291	.0116487	.0006412	.0001924	1.7389	.0011884	.0002755
%RSD	225.2793	31.58619	114.7125	151.5455	.5903482	59.16725	2.273089

#1	-.000148	.0501865	.0008998	-.000038	296.4241	.0015402	.0118915
#2	.000501	.0319204	-.000181	.000081	294.2658	.0033599	.0124269
#3	.000085	.0285301	.000958	.000338	292.9833	.0011258	.0120462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28244	.0330054	.0025539	-.007620	-.003177	2.052812	-.001317
Stddev	.00965	.0005853	.0005658	.001694	.000374	.006115	.002406
%RSD	.0938056	1.773245	22.15363	22.22728	11.77568	.2978931	182.7507

#1	10.29089	.0336811	.0029758	-.005733	-.002758	2.048195	.000202
#2	10.28452	.0326592	.0027749	-.008118	-.003295	2.050495	-.004091
#3	10.27193	.0326758	.0019110	-.009009	-.003477	2.059748	-.000061

Sample Name: L4269-01 Acquired: 10/7/2020 14:32:02 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.446147	.0212269	1.582366
Stddev	.015636	.0002569	.008923
%RSD	.2870975	1.210498	.5639092

#1	5.459840	.0213946	1.572072
#2	5.449492	.0209311	1.587904
#3	5.429110	.0213550	1.587121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.9114	33644.44	11600.56	944.1815	1362.467
Stddev	3.0353	148.56	33.22	10.3750	3.451
%RSD	.3715603	.4415570	.2863777	1.098831	.2532672

#1	813.4338	33473.08	11614.07	934.5331	1358.588
#2	818.2726	33723.25	11562.71	955.1556	1363.616
#3	819.0279	33736.99	11624.90	942.8557	1365.197

Sample Name: L4269-01DUP Acquired: 10/7/2020 14:39:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.003239	-.004219	-.001541	.0039183	-.000437	-.053117	.1302136
Stddev	.001050	.000245	.002356	.0017174	.000832	.002224	.0010658
%RSD	32.39787	5.815905	152.8803	43.83089	190.6151	4.187275	.8185045

#1	-.002080	-.003988	-.004041	.0029283	-.000000	-.050753	.1290540
#2	-.003513	-.004191	-.001218	.0059014	.000087	-.055168	.1304364
#3	-.004125	-.004477	.000637	.0029252	-.001396	-.053431	.1311504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	-.000075	174.8702	.0012874	-.000270	.0011535	-.047241
Stddev	.000040	.000081	2.0555	.0004208	.000183	.0000754	.001241
%RSD	31.32635	107.9066	1.175431	32.68315	67.91858	6.539232	2.626707

#1	-.000165	-.000149	172.4978	.0017668	-.000465	.0010719	-.045849
#2	-.000136	.000012	175.9946	.0009797	-.000102	.0012208	-.048231
#3	-.000085	-.000088	176.1181	.0011156	-.000242	.0011677	-.047644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000070	.0440922	.0004547	-.000006	296.7103	.0017282	.0122931
Stddev	.0003064	.0058308	.0003259	.000537	1.1800	.0008838	.0004579
%RSD	4387.158	13.22415	71.68442	9189.417	.3977051	51.13921	3.724527

#1	.0001549	.0404684	.0002320	-.000593	295.7056	.0021153	.0126789
#2	-.000345	.0409898	.0003033	.000459	298.0097	.0023523	.0124134
#3	.000211	.0508183	.0008288	.000117	296.4154	.0007169	.0117872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.31890	.0311549	.0021770	-.007097	-.003125	2.058172	-.002483
Stddev	.06348	.0011685	.0000818	.001629	.001106	.017915	.002424
%RSD	.6152191	3.750591	3.758527	22.94698	35.40105	.8704338	97.63851

#1	10.30965	.0298060	.0020828	-.005815	-.001860	2.041615	-.004851
#2	10.26055	.0318568	.0022310	-.006547	-.003908	2.055710	-.002593
#3	10.38650	.0318019	.0022171	-.008930	-.003608	2.077191	-.000006

Sample Name: L4269-01DUP Acquired: 10/7/2020 14:39:14 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.437082	.0214909	1.581387
Stddev	.010140	.0003187	.005071
%RSD	.1864919	1.482787	.3206684

#1	5.428483	.0211239	1.576479
#2	5.448263	.0216524	1.586607
#3	5.434500	.0216966	1.581077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.4419	33521.37	11574.26	939.2845	1359.981
Stddev	4.2578	83.92	53.90	1.0790	2.959
%RSD	.5208692	.2503540	.4656814	.1148796	.2175759

#1	813.1352	33444.12	11581.50	939.0641	1356.880
#2	817.5413	33509.32	11517.11	938.3327	1360.289
#3	821.6491	33610.67	11624.18	940.4567	1362.774

Sample Name: L4269-01LX5 Acquired: 10/7/2020 14:43:26 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.000521	-.000495	-.000514	-.001019	.0008221	-.027075	.0242608
Stddev	.001764	.001232	.000894	.003990	.0011338	.002575	.0001174
%RSD	338.4808	248.7876	173.9912	391.5143	137.9136	9.511772	.4840545

#1	.000117	-.001186	-.001125	.003473	-.000470	-.027359	.0243912
#2	.000835	-.001227	.000512	-.004150	.001649	-.029496	.0242278
#3	-.002516	.000927	-.000929	-.002381	.001287	-.024369	.0241634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000172	33.86980	.0001650	.0002154	.0000895	-.013209
Stddev	.000007	.000109	.19553	.0003053	.0001118	.0002197	.001489
%RSD	17.12074	63.27039	.5772849	184.9688	51.93983	245.3317	11.27073

#1	-.000047	-.000046	33.69373	.0000667	.0003441	-.000017	-.014222
#2	-.000034	-.000235	34.08023	.0005074	.0001598	.000342	-.011500
#3	-.000037	-.000235	33.83544	-.000079	.0001421	-.000057	-.013906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001021	-.000702	.0005263	-.000032	54.78224	.0010111	.0011195
Stddev	.0001862	.007662	.0003189	.000111	.27329	.0016493	.0003771
%RSD	182.3301	1091.543	60.59990	342.5816	.4988700	163.1263	33.68012

#1	-.000077	.006336	.0002460	-.000113	54.51890	.0029123	.0013439
#2	.000295	-.008864	.0008733	.000094	54.76333	-.000034	.0006842
#3	.000089	.000422	.0004595	-.000078	55.06450	.000155	.0013305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.894056	.0056092	-.000055	-.001299	.0001321	.3920786	-.003210
Stddev	.006001	.0006927	.000183	.001119	.0004454	.0031997	.002613
%RSD	.3168081	12.34891	330.2370	86.14385	337.1457	.8160827	81.41717

#1	1.893236	.0062266	-.000135	-.000316	.0006283	.3907846	-.003273
#2	1.888508	.0057407	-.000186	-.001064	.0000011	.3897287	-.005791
#3	1.900424	.0048601	.000154	-.002516	-.000233	.3957227	-.000566

Sample Name: L4269-01LX5 Acquired: 10/7/2020 14:43:26 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.9939897	.0037165	.3029496
Stddev	.0011240	.0005224	.0005559
%RSD	.1130786	14.05680	.1834862

#1	.9927014	.0034087	.3029549
#2	.9944980	.0043196	.3035028
#3	.9947698	.0034211	.3023911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.4075	35964.61	12262.63	1034.290	1562.365
Stddev	4.3335	92.40	64.18	8.044	6.633
%RSD	.4786198	.2569068	.5233656	.7777697	.4245176

#1	903.8390	36051.74	12214.78	1027.559	1559.750
#2	902.0767	35974.37	12237.56	1043.199	1557.439
#3	910.3069	35867.72	12335.56	1032.110	1569.907

Sample Name: L4269-01MS Acquired: 10/7/2020 14:47:30 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.8000768	1.777278	.9413920	1.912025	.7623114	1.924572	.3541485
Stddev	.0103609	.012018	.0040992	.004467	.0053196	.021842	.0037589
%RSD	1.294991	.6762151	.4354397	.2336141	.6978247	1.134891	1.061399

#1	.8093728	1.782592	.9460783	1.907018	.7633935	1.935636	.3565379
#2	.8019509	1.763519	.9396254	1.913456	.7670067	1.938667	.3560918
#3	.7889068	1.785723	.9384723	1.915601	.7565339	1.899412	.3498157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899439	.1973975	173.3423	.4092864	.1980060	.2937342	2.997040
Stddev	.0013137	.0003038	1.9568	.0013360	.0011015	.0006494	.047182
%RSD	.6915995	.1539096	1.128857	.3264273	.5562903	.2211016	1.574295

#1	.1912041	.1972363	171.3460	.4086582	.1971088	.2940515	2.944055
#2	.1900448	.1972084	175.2570	.4108207	.1976737	.2941641	3.012552
#3	.1885826	.1977480	173.4238	.4083802	.1992353	.2929871	3.034514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032902	1.920921	.4957126	.0755994	290.6736	.3088196	.2100526
Stddev	.0042618	.069203	.0004257	.0004868	.8913	.0094120	.0000594
%RSD	2.096430	3.602588	.0858747	.6439449	.3066167	3.047735	.0282679

#1	.1993288	1.886041	.4959460	.0750829	290.0634	.3005724	.2100573
#2	.2077995	2.000623	.4959706	.0760498	291.6964	.3190729	.2101096
#3	.2027422	1.876099	.4952213	.0756654	290.2611	.3068134	.2099911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.92530	.3249959	.4189293	.6860754	.2004041	2.993268	6.110800
Stddev	.12222	.0017905	.0007619	.0011457	.0049415	.058242	.005432
%RSD	.6133834	.5509142	.1818662	.1669960	2.465753	1.945763	.0888885

#1	19.91171	.3264191	.4196208	.6852546	.1985371	2.946460	6.105231
#2	20.05375	.3255829	.4181126	.6855873	.2060070	3.058492	6.116084
#3	19.81045	.3229856	.4190546	.6873844	.1966681	2.974853	6.111085

Sample Name: L4269-01MS Acquired: 10/7/2020 14:47:30 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.246228	.2170375	1.764392
Stddev	.009640	.0067032	.019541
%RSD	.1837517	3.088507	1.107523

#1	5.237243	.2179379	1.768555
#2	5.245030	.2232450	1.781516
#3	5.256411	.2099296	1.743105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	819.5336	33554.36	11508.35	943.3549	1365.373
Stddev	4.0990	53.90	130.11	.8069	4.651
%RSD	.5001679	.1606392	1.130568	.0855330	.3406257

#1	814.9562	33535.13	11421.20	943.7948	1360.148
#2	820.7793	33512.70	11445.93	942.4236	1369.061
#3	822.8653	33615.24	11657.90	943.8462	1366.910

Sample Name: L4269-01MSD Acquired: 10/7/2020 14:51:38 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.8008325	1.783762	.9423080	1.924590	.7585711	1.946881	.3606415
Stddev	.0086886	.002507	.0043643	.002519	.0043373	.007275	.0009048
%RSD	1.084946	.1405340	.4631475	.1309021	.5717663	.3736843	.2508905

#1	.8104788	1.785924	.9419401	1.924657	.7539532	1.944884	.3596083
#2	.7936211	1.781014	.9381394	1.927075	.7625587	1.940814	.3610235
#3	.7983978	1.784348	.9468446	1.922037	.7592014	1.954947	.3612926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908113	.1971000	175.4256	.4133373	.1998527	.2931518	3.039727
Stddev	.0011748	.0003367	2.0683	.0050166	.0004536	.0007046	.036065
%RSD	.6156736	.1708230	1.178992	1.213686	.2269584	.2403530	1.186463

#1	.1920143	.1967112	173.0407	.4190146	.1993680	.2938032	3.000800
#2	.1907526	.1972994	176.5101	.4114945	.1999233	.2932483	3.046375
#3	.1896670	.1972893	176.7261	.4095026	.2002669	.2924039	3.072006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040999	1.911530	.4964053	.0762465	292.2649	.3122902	.2127227
Stddev	.0019962	.022286	.0018704	.0009832	1.1272	.0010892	.0003924
%RSD	.9780644	1.165853	.3767943	1.289452	.3856888	.3487931	.1844792

#1	.2024464	1.904331	.4982458	.0773809	293.4443	.3125293	.2131750
#2	.2035358	1.893734	.4945063	.0756418	292.1520	.3111013	.2124736
#3	.2063175	1.936525	.4964639	.0757167	291.1983	.3132401	.2125194

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.01888	.3300491	.4210243	.6897307	.2038517	2.996907	6.126873
Stddev	.08697	.0039147	.0015406	.0022558	.0013842	.016070	.011565
%RSD	.4344298	1.186109	.3659192	.3270565	.6790323	.5362087	.1887646

#1	20.09476	.3345637	.4201810	.6889080	.2032031	2.986048	6.137983
#2	19.92398	.3275939	.4200894	.6880016	.2029108	2.989307	6.127737
#3	20.03790	.3279897	.4228025	.6922823	.2054411	3.015367	6.114900

Sample Name: L4269-01MSD Acquired: 10/7/2020 14:51:38 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.224857	.2186930	1.779482
Stddev	.020051	.0026141	.000912
%RSD	.3837609	1.195305	.0512519

#1	5.225489	.2211289	1.778929
#2	5.204498	.2159313	1.778982
#3	5.244585	.2190187	1.780534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.5214	33460.08	11427.11	946.0809	1381.932
Stddev	9.4823	150.78	69.74	4.1450	14.074
%RSD	1.144481	.4506146	.6102644	.4381194	1.018430

#1	818.8754	33293.84	11353.11	949.4810	1367.941
#2	837.8310	33498.43	11436.61	947.2981	1396.088
#3	828.8579	33587.98	11491.61	941.4637	1381.767

Sample Name: L4269-01A Acquired: 10/7/2020 14:55:44 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.8009657	1.776377	.9363057	1.922229	.7599451	1.947311	.3580077
Stddev	.0105412	.004138	.0041230	.005137	.0016147	.004207	.0006065
%RSD	1.316059	.2329582	.4403451	.2672527	.2124743	.2160283	.1694211

#1	.7967389	1.775741	.9315516	1.921189	.7601805	1.948747	.3575447
#2	.8129643	1.772594	.9384638	1.917692	.7582256	1.950612	.3586943
#3	.7931939	1.780796	.9389016	1.927807	.7614291	1.942574	.3577840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913570	.1968452	174.0911	.4126096	.1987591	.2936605	3.022949
Stddev	.0008191	.0005727	1.6072	.0030947	.0001728	.0012479	.028963
%RSD	.4280622	.2909206	.9231922	.7500210	.0869344	.4249507	.9581032

#1	.1912545	.1966401	172.9599	.4154588	.1989295	.2949102	2.999513
#2	.1905939	.1964033	173.3825	.4130527	.1985840	.2936568	3.014004
#3	.1922225	.1974921	175.9308	.4093172	.1987637	.2924144	3.055329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032837	1.907541	.4964958	.0759223	286.6735	.3110290	.2110571
Stddev	.0008256	.023806	.0008738	.0006386	3.0352	.0004922	.0004362
%RSD	.4061429	1.247972	.1759878	.8411760	1.058774	.1582391	.2066930

#1	.2026579	1.880057	.4955042	.0763174	289.8680	.3115973	.2114925
#2	.2029738	1.921744	.4971527	.0762640	286.3250	.3107460	.2110588
#3	.2042194	1.920821	.4968305	.0751855	283.8277	.3107437	.2106200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.68636	.3283052	.4205863	.6844747	.2025017	2.949840	6.116827
Stddev	.12462	.0048065	.0005338	.0009919	.0005229	.014480	.003480
%RSD	.6330167	1.464051	.1269057	.1449152	.2582386	.4908605	.0568853

#1	19.68615	.3336066	.4206087	.6839603	.2026836	2.934603	6.118547
#2	19.81108	.3242318	.4200418	.6838456	.2019121	2.963420	6.112822
#3	19.56185	.3270771	.4211086	.6856181	.2029093	2.951496	6.119110

Sample Name: L4269-01A Acquired: 10/7/2020 14:55:44 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.161313	.2144273	1.754748
Stddev	.002215	.0017469	.001485
%RSD	.0429123	.8146656	.0846137

#1	5.161395	.2161738	1.753982
#2	5.159058	.2144280	1.756459
#3	5.163486	.2126801	1.753803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.5807	33689.03	11467.97	954.0271	1382.821
Stddev	2.5620	198.67	83.58	4.9174	3.122
%RSD	.3092014	.5897282	.7288563	.5154342	.2257603

#1	831.1337	33511.69	11373.03	951.1089	1386.188
#2	826.0099	33651.66	11500.38	951.2680	1380.022
#3	828.5986	33903.73	11530.49	959.7045	1382.252

Sample Name: L4271-02 Acquired: 10/7/2020 14:59:51 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.005391	-.006582	-.001724	.0060798	.0010452	-.217515	.1993721
Stddev	.002219	.000806	.001403	.0019331	.0015993	.008279	.0023730
%RSD	41.16502	12.24504	81.38754	31.79616	153.0139	3.806137	1.190257

#1	-.007818	-.005664	-.002820	.0076088	-.000788	-.227038	.1971209
#2	-.003465	-.007174	-.000143	.0039069	.001770	-.213478	.2018506
#3	-.004890	-.006907	-.002210	.0067237	.002153	-.212029	.1991448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000225	-.000249	155.6459	.0007359	.0000769	-.000134	-.040369
Stddev	.000138	.000139	3.2307	.0005374	.0002592	.000321	.005348
%RSD	61.54399	55.76583	2.075658	73.02366	336.9990	239.1386	13.24674

#1	-.000300	-.000155	151.9691	.0001562	-.000193	.000227	-.042411
#2	-.000065	-.000183	158.0305	.0012174	.000324	-.000384	-.034301
#3	-.000309	-.000409	156.9380	.0008340	.000099	-.000245	-.044394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509677	6.424777	.0035011	-.000363	317.6986	.0018537	.0450701
Stddev	.0009134	.083494	.0003102	.000195	6.0973	.0006516	.0007429
%RSD	1.792101	1.299568	8.860325	53.60659	1.919199	35.15136	1.648398

#1	.0501824	6.401858	.0038376	-.000179	324.5566	.0011085	.0442244
#2	.0519700	6.517338	.0034393	-.000343	312.8902	.0021367	.0456178
#3	.0507506	6.355136	.0032265	-.000566	315.6491	.0023160	.0453681

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.402490	.0916378	.0029832	-.005631	-.002980	2.514545	.0035540
Stddev	.026213	.0018168	.0002146	.001508	.000950	.011110	.0010825
%RSD	.4094166	1.982613	7.192601	26.78264	31.87235	.4418256	30.45718

#1	6.429587	.0903284	.0028504	-.004968	-.002493	2.502419	.0025578
#2	6.400621	.0937120	.0032307	-.004569	-.004075	2.524234	.0033984
#3	6.377262	.0908731	.0028684	-.007358	-.002373	2.516982	.0047059

Sample Name: L4271-02 Acquired: 10/7/2020 14:59:51 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.650263	.0138132	1.123621
Stddev	.012418	.0006484	.014545
%RSD	.2197758	4.693917	1.294518

#1	5.645614	.0145078	1.111985
#2	5.664334	.0137080	1.139928
#3	5.640840	.0132239	1.118951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.5236	33187.79	11549.51	915.6151	1370.616
Stddev	11.5948	88.29	139.09	5.2900	16.052
%RSD	1.430535	.2660301	1.204307	.5777550	1.171189

#1	798.5991	33155.06	11561.00	910.6665	1356.146
#2	811.2138	33120.54	11405.03	914.9880	1367.818
#3	821.7579	33287.77	11682.50	921.1907	1387.883

Sample Name: L4274-02 Acquired: 10/7/2020 15:04:01 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.005970	-.005607	.0003369	.0044846	.0010402	.0212381	.2528266
Stddev	.005172	.002391	.0011371	.0007946	.0010997	.0035120	.0007312
%RSD	86.62240	42.65475	337.5260	17.71808	105.7122	16.53631	.2892193

#1	-.000056	-.003310	.0011647	.0036329	.0015596	.0252401	.2530591
#2	-.009643	-.008083	-.000960	.0052060	.0017841	.0186699	.2520074
#3	-.008212	-.005426	.000806	.0046148	-.000223	.0198041	.2534133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000187	6.171222	.0002380	-.000079	.0004481	.0016217
Stddev	.000039	.000171	.086017	.0000767	.000069	.0003328	.0063516
%RSD	621.2695	91.56926	1.393844	32.23407	87.50507	74.26352	391.6674

#1	-.000001	-.000052	6.072808	.0003126	-.000146	.0005895	-.005325
#2	-.000047	-.000130	6.232049	.0002421	-.000008	.0000680	.007133
#3	.000030	-.000379	6.208808	.0001593	-.000083	.0006868	.003057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066707	2.107722	.0018545	.0000864	253.5673	-.000291	.1248601
Stddev	.0002621	.022762	.0001253	.0000761	1.5032	.001273	.0006681
%RSD	3.928365	1.079934	6.757723	88.12731	.5928067	436.6842	.5350370

#1	.0063866	2.085335	.0017301	.0000156	255.2303	-.001508	.1249182
#2	.0067227	2.106990	.0018525	.0000766	252.3053	-.000396	.1254972
#3	.0069029	2.130841	.0019807	.0001670	253.1663	.001030	.1241649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7172700	.0485436	-.000302	.0017479	-.000049	.3264170	-.003855
Stddev	.0101267	.0014721	.000240	.0013038	.000368	.0013918	.002433
%RSD	1.411837	3.032588	79.39450	74.59060	753.7910	.4263976	63.12733

#1	.7174629	.0501239	-.000156	.0006652	.000043	.3252363	-.006141
#2	.7272988	.0472112	-.000172	.0013835	-.000454	.3260630	-.004126
#3	.7070482	.0482956	-.000579	.0031952	.000264	.3279516	-.001297

Sample Name: L4274-02 Acquired: 10/7/2020 15:04:01 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.8382099	.0002197	.0386820
Stddev	.0104714	.0003958	.0003380
%RSD	1.249260	180.2037	.8737337

#1	.8496031	.0005595	.0383868
#2	.8360199	-.000215	.0390507
#3	.8290067	.000314	.0386086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.9450	34569.61	11718.84	975.8759	1462.367
Stddev	4.6490	102.26	75.60	13.4077	8.320
%RSD	.5412493	.2958116	.6451524	1.373918	.5689520

#1	857.6410	34457.32	11638.70	990.9200	1460.819
#2	855.0872	34594.13	11728.93	965.1878	1454.929
#3	864.1068	34657.38	11788.90	971.5197	1471.352

Sample Name: PB132175BL Acquired: 10/7/2020 15:08:12 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.000101	.0001092	-.000967	-.003819	-.000575	-.000876	-.000280
Stddev	.000429	.0015132	.001216	.001201	.000957	.002955	.000108
%RSD	426.3819	1386.022	125.7231	31.44569	166.4211	337.2219	38.47857

#1	-.000574	-.000820	-.002130	-.005171	-.001073	.001913	-.000202
#2	.000007	.001855	-.001067	-.003409	-.001180	-.003974	-.000403
#3	.000264	-.000707	.000296	-.002876	.000528	-.000568	-.000234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000143	-.004133	-.000033	-.000062	.0000816	-.000427
Stddev	.000023	.000082	.002467	.000244	.000104	.0005088	.004375
%RSD	163.4415	57.57064	59.68600	733.2195	167.5263	623.9009	1024.790

#1	.000010	-.000151	-.006030	-.000313	-.000143	.0005579	.001501
#2	-.000037	-.000057	-.001344	.000077	.000056	-.000454	-.005435
#3	-.000017	-.000221	-.005025	.000136	-.000100	.000141	.002653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	-.005780	.0001830	.0001366	.0241388	-.000950	-.002119
Stddev	.0001001	.005669	.0002589	.0003424	.0030214	.000684	.000363
%RSD	506.3949	98.07094	141.4581	250.6679	12.51665	72.00971	17.10731

#1	.0001026	-.011537	.0000240	.0004928	.0245978	-.000330	-.001701
#2	-.000092	-.005602	.0000433	-.000190	.0269043	-.001684	-.002343
#3	.000048	-.000203	.0004818	.000107	.0209141	-.000836	-.002314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082592	-.001661	-.000221	.0003605	.0003558	.0034007	-.002025
Stddev	.0074298	.000237	.000299	.0004985	.0005377	.0047745	.003122
%RSD	89.95761	14.29755	135.3807	138.2582	151.1202	140.4006	154.1433

#1	.0148630	-.001490	-.000056	.0007098	.0004166	.0088792	-.004953
#2	.0002145	-.001932	-.000040	.0005820	-.000210	.0011960	-.002383
#3	.0097003	-.001560	-.000565	-.000210	.000861	.0001268	.001260

Sample Name: PB132175BL Acquired: 10/7/2020 15:08:12 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.000623	.0000299	-.000106
Stddev	.001607	.0004034	.000026
%RSD	257.7183	1350.256	24.59020

#1	-.001691	.0000534	-.000082
#2	.001224	.0004210	-.000102
#3	-.001403	-.000385	-.000134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.6389	37782.48	12605.36	1090.133	1704.721
Stddev	2.5735	137.42	38.20	5.403	4.632
%RSD	.2690163	.3637256	.3030261	.4956405	.2717367

#1	955.0271	37887.10	12607.29	1084.103	1701.173
#2	959.6068	37833.51	12566.24	1094.534	1709.962
#3	955.2826	37626.85	12642.56	1091.763	1703.028

Sample Name: PB132175BS Acquired: 10/7/2020 15:12:16 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7149784	1.743143	.8849342	1.662263	.7024778	1.909119
Stddev	.0111546	.004774	.0031650	.019605	.0077513	.008077
%RSD	1.560132	.2738838	.3576496	1.179443	1.103425	.4230621

#1	.7228145	1.743379	.8817741	1.672229	.7078038	1.906286
#2	.7199132	1.747794	.8881040	1.674885	.7060443	1.918231
#3	.7022076	1.738255	.8849245	1.639677	.6935851	1.902841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2284038	.1859250	.1810292	.9637008	.4065070	.1868084
Stddev	.0018275	.0016780	.0003053	.0055645	.0006283	.0004408
%RSD	.8001292	.9025115	.1686367	.5774056	.1545498	.2359752

#1	.2298721	.1876263	.1808630	.9583180	.4060971	.1869182
#2	.2289823	.1858774	.1808432	.9633538	.4072303	.1863231
#3	.2263571	.1842713	.1813816	.9694306	.4061937	.1871840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2950308	2.825317	.1996281	1.823352	.4716422	.0702693
Stddev	.0021051	.040909	.0021193	.016041	.0008636	.0006625
%RSD	.7135236	1.447952	1.061645	.8797413	.1831028	.9428450

#1	.2969258	2.781200	.1972004	1.805034	.4724617	.0708166
#2	.2954016	2.832752	.2011094	1.830139	.4707404	.0704586
#3	.2927649	2.861998	.2005744	1.834885	.4717246	.0695327

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.851496	.2949663	.1885506	9.247757	.2867534	.4041286
Stddev	.021224	.0030946	.0007480	.086491	.0024998	.0016430
%RSD	.7443252	1.049124	.3967116	.9352662	.8717672	.4065610

#1	2.872596	.2939132	.1888555	9.332423	.2888712	.4051915
#2	2.851743	.2925358	.1890981	9.251299	.2873930	.4049581
#3	2.830149	.2984500	.1876984	9.159549	.2839959	.4022362

Sample Name: PB132175BS Acquired: 10/7/2020 15:12:16 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6354732	.1987658	.8628633	4.926185	F -.011586	.1945403
Stddev	.0023550	.0011196	.0105453	.028728	.003252	.0038254
%RSD	.3705851	.5632653	1.222131	.5831779	28.06674	1.966390

#1	.6378132	.1981054	.8749218	4.940099	-.013002	.1983417
#2	.6331035	.2000585	.8553681	4.945307	-.007866	.1945880
#3	.6355028	.1981334	.8583001	4.893149	-.013890	.1906913

Elem	Sr4077
Units	ppm
Avg	.2041239
Stddev	.0006993
%RSD	.3425787

#1	.2046636
#2	.2043742
#3	.2033339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.0693	35874.12	11626.71	1005.359	1631.642
Stddev	9.4099	159.25	97.74	3.602	12.711
%RSD	1.036256	.4439194	.8406445	.3582721	.7790456

#1	898.5552	35691.76	11522.70	1002.418	1618.041
#2	908.2812	35944.79	11640.77	1004.283	1633.666
#3	917.3715	35985.80	11716.66	1009.376	1643.220

Sample Name: CCV04 Acquired: 10/7/2020 15:16:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.928604	4.846994	4.903421	4.714790	4.900944	9.557386	9.665108
Stddev	.019801	.006196	.010319	.005375	.008299	.010328	.015090
%RSD	.4017614	.1278227	.2104432	.1140021	.1693373	.1080629	.1561275

#1	4.933183	4.841270	4.902049	4.720827	4.908449	9.546733	9.679702
#2	4.945714	4.853573	4.914358	4.713018	4.902353	9.558071	9.649567
#3	4.906914	4.846138	4.893858	4.710525	4.892031	9.567355	9.666054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2482418	2.472322	25.05325	1.003183	2.458135	1.246632	5.060323
Stddev	.0012301	.005415	.04323	.003942	.006397	.001693	.021358
%RSD	.4955258	.2190268	.1725658	.3929215	.2602576	.1358317	.4220589

#1	.2494304	2.469945	25.04153	1.007732	2.452182	1.247346	5.084118
#2	.2483208	2.468502	25.01708	1.000763	2.457324	1.247852	5.042814
#3	.2469740	2.478519	25.10113	1.001055	2.464900	1.244699	5.054036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491454	24.27362	2.486168	1.243687	23.50777	2.462097	2.428755
Stddev	.007204	.11807	.005207	.003233	.11366	.016056	.005739
%RSD	.2891301	.4864147	.2094280	.2599622	.4835135	.6521124	.2363118

#1	2.495020	24.40717	2.481165	1.247353	23.39872	2.480534	2.435225
#2	2.483162	24.18311	2.485783	1.241240	23.62554	2.451193	2.424278
#3	2.496178	24.23058	2.491557	1.242469	23.49905	2.454564	2.426761

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82417	4.911652	4.912503	4.911441	4.843720	4.843835	5.033987
Stddev	.11790	.020690	.018150	.011996	.006030	.035973	.020216
%RSD	.4948837	.4212440	.3694576	.2442400	.1244887	.7426619	.4015971

#1	23.69278	4.934524	4.928239	4.897723	4.837630	4.809995	5.015172
#2	23.92074	4.894239	4.892648	4.916637	4.849688	4.839894	5.055361
#3	23.85898	4.906192	4.916621	4.919963	4.843843	4.881617	5.031429

Sample Name: CCV04 Acquired: 10/7/2020 15:16:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.816661	4.693048	4.909517
Stddev	.015247	.018109	.027606
%RSD	.3165398	.3858788	.5622925

#1	4.832521	4.681567	4.935537
#2	4.802113	4.713924	4.880560
#3	4.815350	4.683653	4.912453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.3889	36064.67	12279.95	1039.754	1534.981
Stddev	2.8270	63.39	45.70	3.309	2.944
%RSD	.3125897	.1757582	.3721771	.3182577	.1917856

#1	901.4895	36005.44	12227.63	1036.207	1534.847
#2	907.1375	36057.03	12300.08	1042.757	1537.989
#3	904.5397	36131.52	12312.13	1040.297	1532.106

Sample Name: CCB04 Acquired: 10/7/2020 15:20:16 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0017346	.0021466	.0007608	-.001800	.0004147	-.000445	.0005610
Stddev	.0034542	.0013946	.0001413	.004380	.0004284	.000414	.0003036
%RSD	199.1383	64.96837	18.57388	243.3229	103.3083	93.16346	54.11851

#1	.0041897	.0009825	.0008948	.002380	.0008409	-.000342	.0004012
#2	-.002215	.0017650	.0006132	-.001424	.0004191	-.000900	.0003707
#3	.003229	.0036922	.0007744	-.006356	-.000016	-.000092	.0009112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000181	.0001440	.0002796	.0003401	-.000036	.0001316	.0000956
Stddev	.0000694	.0001112	.0067843	.0001320	.000240	.0003968	.0044287
%RSD	383.6869	77.20333	2426.183	38.81340	667.1104	301.4766	4633.451

#1	-.000026	.0002722	-.003986	.0004651	-.000003	.0005171	-.003306
#2	-.000018	.0000831	.008103	.0002020	-.000291	.0001532	.005103
#3	.000098	.0000766	-.003278	.0003532	.000186	-.000276	-.001511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.001069	.0006632	.0004509	.0057663	.0009079	-.001925
Stddev	.000256	.004883	.0001620	.0002448	.0055159	.0006439	.000112
%RSD	2532.106	456.8547	24.41852	54.30403	95.65805	70.92110	5.795568

#1	-.000256	-.006585	.0007977	.0001682	.0091342	.0009191	-.001940
#2	.000255	.002699	.0004835	.0005883	-.000599	.0002585	-.002029
#3	-.000029	.000679	.0007085	.0005961	.008764	.0015461	-.001807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008955	.0038092	.0005791	.0002324	.0015003	.0067412	-.003866
Stddev	.005319	.0004096	.0001148	.0007464	.0001136	.0081680	.001952
%RSD	59.39782	10.75314	19.81321	321.1911	7.573015	121.1667	50.50327

#1	-.006790	.0036206	.0006959	.0007916	.0013718	.0032861	-.003690
#2	-.015016	.0042792	.0004666	-.000615	.0015420	.0160689	-.002007
#3	-.005060	.0035279	.0005749	.000521	.0015872	.0008684	-.005900

Sample Name: CCB04 Acquired: 10/7/2020 15:20:16 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002648	.0000373	.0003079
Stddev	.002014	.0002859	.0000282
%RSD	76.07227	766.7737	9.147023

#1	-.004960	.0002211	.0002982
#2	-.001706	-.000292	.0002858
#3	-.001277	.000183	.0003396

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.8223	36999.77	12324.50	1105.102	1690.658
Stddev	6.2824	70.49	106.90	43.258	8.089
%RSD	.6663421	.1905251	.8673858	3.914407	.4784669

#1	938.4640	36949.14	12230.95	1086.121	1682.715
#2	939.9792	36969.90	12301.54	1154.606	1690.373
#3	950.0237	37080.29	12441.02	1074.580	1698.886

Sample Name: L4260-17 Acquired: 10/7/2020 15:24:21 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001400	.0026590	.0002636	-.002591	-.000891	.0021764	.0002565
Stddev	.003804	.0010248	.0011409	.002361	.000509	.0021509	.0001888
%RSD	271.6767	38.54048	432.7266	91.11787	57.15862	98.82977	73.58327

#1	-.000566	.0038335	-.000596	-.005072	-.000312	.0028510	.0001386
#2	-.005552	.0021965	.001558	-.000373	-.001090	-.000231	.0001567
#3	.001918	.0019470	-.000171	-.002327	-.001270	.003909	.0004743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000865	-.000002	-.005904	.0003090	.0000492	.0002116	-.000895
Stddev	.0000689	.000058	.001338	.0005395	.0001543	.0004287	.001912
%RSD	79.68597	2692.222	22.65477	174.6086	313.8269	202.6309	213.6380

#1	.0001391	-.000060	-.006741	-.000167	-.000063	.0006532	-.000031
#2	.0000085	-.000002	-.004362	.000895	.000225	-.000203	-.003086
#3	.0001120	.000056	-.006611	.000198	-.000015	.000184	.000433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0014606	.0002586	.0001821	.0015053	.0000722	.0047288
Stddev	.000260	.0133115	.0004391	.0002757	.0017296	.0012870	.0004049
%RSD	262.2594	911.3988	169.7970	151.3909	114.9049	1781.987	8.562852

#1	.000078	.0166872	-.000004	.0001754	.0032688	.0010453	.0051571
#2	.000022	-.004334	.000014	-.000090	.0014355	.0005584	.0046770
#3	-.000397	-.007972	.000765	.000461	-.000188	-.001387	.0043522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019974	-.001069	-.000401	.0006696	.0004415	.0057326	-.002768
Stddev	.0122531	.000665	.000148	.0006408	.0008587	.0057186	.000880
%RSD	613.4572	62.21510	36.89934	95.70099	194.4853	99.75437	31.78026

#1	.0157529	-.000586	-.000320	.0000495	-.000376	.0123354	-.001763
#2	-.007749	-.000794	-.000572	.0013293	.000364	.0024973	-.003144
#3	-.002012	-.001828	-.000311	.0006300	.001336	.0023652	-.003397

Sample Name: L4260-17 Acquired: 10/7/2020 15:24:21 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FIELD-BLANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000692	-.000598	-.000040
Stddev	.005177	.000333	.000013
%RSD	747.7908	55.62865	33.49545

#1	.002067	-.000920	-.000033
#2	.002520	-.000619	-.000031
#3	-.006664	-.000255	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.5918	39083.51	13135.38	1152.445	1788.022
Stddev	4.5572	62.01	22.43	.161	6.151
%RSD	.4586561	.1586682	.1707223	.0140060	.3439933

#1	996.2918	39028.07	13160.13	1152.420	1790.561
#2	996.1533	39150.48	13129.58	1152.618	1792.498
#3	988.3302	39071.99	13116.42	1152.298	1781.009

Sample Name: L4276-01 Acquired: 10/7/2020 15:28:27 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002629	-.009969	.0005763	.0022820	.0030648	2.070378
Stddev	.005459	.002642	.0021444	.0034731	.0019241	.017700
%RSD	207.6655	26.50222	372.0893	152.1909	62.77886	.8549224

#1	.000735	-.007596	.0011458	.0059036	.0012518	2.076525
#2	-.008927	-.012816	.0023785	.0019630	.0028592	2.084186
#3	.000306	-.009495	-.001795	-.001020	.0050834	2.050424

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1155087	-.000306	-.000272	99.68668	.0110512	.0049637
Stddev	.0010968	.000117	.000139	1.24245	.0006764	.0002771
%RSD	.9495206	38.22705	51.20454	1.246356	6.120209	5.583189

#1	.1157177	-.000208	-.000280	98.30098	.0117550	.0048630
#2	.1164860	-.000435	-.000407	100.7013	.0104060	.0047510
#3	.1143225	-.000275	-.000129	100.0577	.0109926	.0052771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127211	3.654077	4.165043	30.02631	.0116885	.0004831
Stddev	.0006170	.090806	.045722	.12342	.0002308	.0001477
%RSD	4.850260	2.485050	1.097768	.4110255	1.974283	30.56898

#1	.0121113	3.556598	4.116697	29.93506	.0117494	.0006450
#2	.0127069	3.669363	4.207588	30.16673	.0118827	.0003558
#3	.0133451	3.736269	4.170845	29.97713	.0114334	.0004485

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	241.3521	.0081637	.0344600	22.21089	.1151537	.0307653
Stddev	1.1769	.0016514	.0003655	.06188	.0028421	.0005201
%RSD	.4876317	20.22901	1.060772	.2786039	2.468121	1.690422

#1	241.7444	.0100545	.0340380	22.17196	.1173254	.0301663
#2	240.0292	.0070042	.0346641	22.17846	.1161987	.0311013
#3	242.2828	.0074325	.0346780	22.28225	.1119370	.0310284

Sample Name: L4276-01 Acquired: 10/7/2020 15:28:27 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001135	.1827023	F 13.19030	.1842940	35.73892	.0071059
Stddev	.000796	.0056096	.14645	.0031946	.07791	.0002245
%RSD	70.11819	3.070375	1.110276	1.733452	.2179846	3.159456

#1	-.001653	.1767293	13.02980	.1812226	35.66318	.0072832
#2	-.001532	.1878592	13.22444	.1840603	35.73474	.0068534
#3	-.000219	.1835185	13.31667	.1875990	35.81882	.0071809

Elem	Sr4077
Units	ppm
Avg	.3496130
Stddev	.0020449
%RSD	.5848998

#1	.3500010
#2	.3514361
#3	.3474019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.6668	33242.37	11354.51	939.7673	1399.255
Stddev	20.9513	112.17	172.03	21.0797	30.841
%RSD	2.519191	.3374393	1.515095	2.243075	2.204074

#1	814.1548	33175.92	11234.54	962.4175	1377.188
#2	825.9677	33179.31	11277.38	920.7234	1386.082
#3	854.8780	33371.88	11551.61	936.1611	1434.494

Sample Name: L4276-01DUP Acquired: 10/7/2020 15:32:36 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001179	-.008242	.0034070	.0037416	.0017560	2.075360
Stddev	.003135	.000271	.0021147	.0029972	.0008414	.026515
%RSD	265.9914	3.286948	62.07026	80.10536	47.91566	1.277624

#1	.002357	-.008284	.0015905	.0071799	.0009664	2.045747
#2	-.002273	-.008489	.0029019	.0023642	.0016605	2.096902
#3	-.003620	-.007952	.0057285	.0016807	.0026411	2.083431

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1153174	-.000259	-.000257	100.3252	.0105286	.0043759
Stddev	.0005845	.000018	.000041	1.2678	.0007357	.0002449
%RSD	.5068641	6.979844	15.77017	1.263691	6.987441	5.596633

#1	.1147236	-.000273	-.000292	98.9576	.0099640	.0043698
#2	.1158921	-.000265	-.000213	100.5566	.0102613	.0046238
#3	.1153365	-.000238	-.000266	101.4613	.0113606	.0041341

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120571	3.695076	4.199669	30.27069	.0118087	.0003752
Stddev	.0005659	.058778	.035749	.30285	.0000696	.0001880
%RSD	4.693221	1.590710	.8512375	1.000481	.5895338	50.11332

#1	.0126889	3.639410	4.159339	29.94709	.0117458	.0004801
#2	.0118851	3.689279	4.212212	30.31767	.0117967	.0004875
#3	.0115971	3.756537	4.227457	30.54731	.0118835	.0001582

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.9304	.0074357	.0330482	22.17700	.1141833	.0306018
Stddev	.7355	.0001784	.0003561	.12412	.0017506	.0001092
%RSD	.3065549	2.399667	1.077435	.5596989	1.533127	.3566883

#1	239.4680	.0074441	.0334327	22.06787	.1123136	.0306725
#2	239.5446	.0076098	.0327298	22.31203	.1157835	.0306569
#3	240.7785	.0072533	.0329821	22.15110	.1144529	.0304761

Sample Name: L4276-01DUP Acquired: 10/7/2020 15:32:36 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001425	.1879340	F 13.27325	.1829683	35.78774	.0072799
Stddev	.001640	.0068766	.14789	.0024780	.10269	.0004334
%RSD	115.0625	3.659035	1.114211	1.354325	.2869513	5.952837

#1	-.002885	.1947941	13.12854	.1842249	35.72206	.0074099
#2	.000349	.1810410	13.26708	.1845662	35.73508	.0076334
#3	-.001740	.1879669	13.42414	.1801138	35.90608	.0067964

Elem	Sr4077
Units	ppm
Avg	.3502456
Stddev	.0015701
%RSD	.4482760

#1	.3485693
#2	.3516818
#3	.3504855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.1153	33743.19	11518.08	951.9051	1397.764
Stddev	2.4789	116.75	74.90	2.2911	3.744
%RSD	.2964803	.3460089	.6502764	.2406829	.2678320

#1	836.6856	33633.11	11447.67	950.8182	1402.023
#2	833.4010	33730.83	11509.79	954.5373	1394.993
#3	838.2595	33865.63	11596.78	950.3597	1396.277

Sample Name: L4276-01LX5 Acquired: 10/7/2020 15:36:44 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002122	-.001337	.0005065	-.002414	-.000185	.4037891	.0225714
Stddev	.002257	.001517	.0005610	.001308	.000437	.0106156	.0002086
%RSD	106.3785	113.4907	110.7616	54.18941	235.5418	2.628990	.9241732

#1	-.001010	-.001974	.0011425	-.002938	-.000607	.4160300	.0223484
#2	-.000636	.000395	.0002951	-.003379	.000265	.3971115	.0226038
#3	-.004720	-.002432	.0000819	-.000925	-.000215	.3982258	.0227618

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	-.000160	20.33676	.0022841	.0009977	.0024950	.7306742
Stddev	.000008	.000019	.09014	.0004728	.0001964	.0002108	.0112193
%RSD	9.413930	12.08653	.4432293	20.69895	19.68825	8.447335	1.535478

#1	-.000085	-.000137	20.26477	.0020740	.0011256	.0026716	.7189841
#2	-.000089	-.000171	20.30765	.0019528	.0007715	.0025518	.7316842
#3	-.000074	-.000171	20.43785	.0028255	.0010959	.0022617	.7413545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8620464	5.985306	.0022790	.0000767	45.60949	.0014743	.0059876
Stddev	.0032189	.021917	.0004151	.0001202	.24694	.0004905	.0003006
%RSD	.3733977	.3661844	18.21336	156.7591	.5414249	33.27099	5.019727

#1	.8626824	5.975606	.0020696	-.000040	45.48009	.0013228	.0056854
#2	.8585570	6.010399	.0027571	.000200	45.89424	.0010774	.0059908
#3	.8648997	5.969912	.0020104	.000069	45.45415	.0020226	.0062865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.208281	.0213321	.0058035	.0001291	.0360172	2.567230	.0327120
Stddev	.022032	.0006360	.0001322	.0005532	.0013242	.015753	.0012354
%RSD	.5235301	2.981303	2.278201	428.5952	3.676452	.6136080	3.776557

#1	4.194277	.0206701	.0058731	.0007348	.0373224	2.561252	.0327791
#2	4.233676	.0213878	.0058863	-.000349	.0360542	2.585097	.0339125
#3	4.196889	.0219384	.0056510	.000002	.0346749	2.555342	.0314444

Sample Name: L4276-01LX5 Acquired: 10/7/2020 15:36:44 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	6.803470	.0013527	.0694163
Stddev	.005761	.0005249	.0002598
%RSD	.0846745	38.80586	.3743071

#1	6.797722	.0007567	.0696423
#2	6.803446	.0015553	.0691324
#3	6.809243	.0017462	.0694742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.2665	36165.86	12079.06	1034.587	1582.400
Stddev	3.9638	67.35	74.99	5.654	2.675
%RSD	.4359325	.1862191	.6207966	.5465419	.1690546

#1	904.8723	36132.50	11996.63	1038.742	1579.428
#2	912.5728	36121.70	12143.24	1028.148	1584.615
#3	910.3543	36243.38	12097.31	1036.870	1583.158

Sample Name: L4276-01MS Acquired: 10/7/2020 15:40:46 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7702971	1.748016	.9227714	1.798017	.7380673	4.065478
Stddev	.0155934	.020002	.0103631	.014711	.0047941	.025030
%RSD	2.024339	1.144281	1.123038	.8181805	.6495418	.6156630

#1	.7536527	1.725028	.9145540	1.811327	.7377687	4.038692
#2	.7845672	1.761445	.9344133	1.800503	.7334295	4.088271
#3	.7726715	1.757574	.9193469	1.782222	.7430037	4.069471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3418504	.1901813	.1926351	100.8213	.4106974	.1995426
Stddev	.0026271	.0003467	.0006059	1.8673	.0003917	.0018102
%RSD	.7684927	.1823138	.3145479	1.852128	.0953691	.9071647

#1	.3391820	.1900110	.1919651	98.7383	.4102713	.1976012
#2	.3444342	.1905802	.1931448	101.3802	.4107792	.2011840
#3	.3419348	.1899526	.1927953	102.3454	.4110417	.1998427

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3010743	6.502419	4.352351	31.76547	.4987429	.0744129
Stddev	.0012232	.140522	.060328	.34158	.0022451	.0003557
%RSD	.4062881	2.161077	1.386101	1.075323	.4501588	.4779350

#1	.2996865	6.347986	4.283891	31.37861	.4966895	.0745040
#2	.3015407	6.536515	4.375431	31.89234	.5011401	.0740205
#3	.3019957	6.622756	4.397732	32.02546	.4983992	.0747141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	237.9774	.3086695	.2234284	31.43568	.4099188	.4388097
Stddev	1.5333	.0055246	.0015092	.03840	.0021932	.0005877
%RSD	.6442885	1.789797	.6754838	.1221687	.5350211	.1339189

#1	236.6283	.3050735	.2251601	31.39213	.4085654	.4388378
#2	237.6589	.3150307	.2223929	31.46472	.4124491	.4382085
#3	239.6448	.3059043	.2227323	31.45017	.4087417	.4393828

Sample Name: L4276-01MS Acquired: 10/7/2020 15:40:46 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6747595	.3873529	F 14.11289	6.068278	35.20647	.2053270
Stddev	.0035003	.0037446	.17719	.011750	.09903	.0024676
%RSD	.5187516	.9667231	1.255541	.1936335	.2812950	1.201770

#1	.6721291	.3831425	13.90829	6.057571	35.12171	.2061740
#2	.6787324	.3886055	14.21375	6.080849	35.31533	.2072595
#3	.6734172	.3903106	14.21663	6.066415	35.18237	.2025475

Elem	Sr4077
Units	ppm
Avg	.5494311
Stddev	.0028335
%RSD	.5157085

#1	.5463371
#2	.5518995
#3	.5500568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.4735	33491.05	11229.91	941.5533	1403.281
Stddev	13.7673	18.21	57.36	8.2848	22.805
%RSD	1.641950	.0543625	.5107753	.8799026	1.625135

#1	854.3705	33487.11	11225.93	932.5175	1429.572
#2	830.5725	33475.14	11174.64	948.7919	1388.850
#3	830.4775	33510.91	11289.15	943.3506	1391.421

Sample Name: L4276-01MSD Acquired: 10/7/2020 15:44:47 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7633929	1.750341	.9143707	1.789805	.7345623	4.003895
Stddev	.0059533	.008997	.0025920	.005287	.0041101	.051801
%RSD	.7798434	.5139907	.2834774	.2954116	.5595259	1.293753

#1	.7617063	1.759029	.9160954	1.795893	.7393005	3.992294
#2	.7700075	1.741065	.9156267	1.786360	.7319583	4.060513
#3	.7584648	1.750928	.9113899	1.787163	.7324282	3.958880

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3387029	.1872835	.1919790	100.6847	.4122964	.1991675
Stddev	.0043230	.0023359	.0002856	1.6458	.0017052	.0011896
%RSD	1.276330	1.247264	.1487919	1.634635	.4135895	.5972833

#1	.3370299	.1865719	.1919892	98.9893	.4130999	.2005115
#2	.3436123	.1898925	.1922595	102.2761	.4103379	.1982499
#3	.3354665	.1853862	.1916884	100.7887	.4134514	.1987410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2998861	6.560780	4.344177	31.54735	.4961418	.0746207
Stddev	.0006766	.101688	.063157	.39967	.0007286	.0002058
%RSD	.2256128	1.549944	1.453825	1.266879	.1468546	.2757780

#1	.2991049	6.458433	4.285280	31.27450	.4960294	.0748204
#2	.3002660	6.562109	4.410870	32.00611	.4969201	.0746323
#3	.3002873	6.661797	4.336382	31.36145	.4954760	.0744094

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	238.9414	.3063559	.2246841	31.45051	.4067589	.4361158
Stddev	1.3947	.0041419	.0009163	.05166	.0039444	.0011609
%RSD	.5836890	1.351990	.4078154	.1642706	.9697246	.2661953

#1	237.5115	.3027882	.2248305	31.41218	.4087416	.4361030
#2	239.0147	.3108982	.2255184	31.50926	.4093188	.4372831
#3	240.2979	.3053812	.2237034	31.43008	.4022165	.4349614

Sample Name: L4276-01MSD Acquired: 10/7/2020 15:44:47 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6792521	.3840110	F 14.20758	6.042102	35.11818	.2030857
Stddev	.0021488	.0060842	.08549	.016017	.05004	.0025786
%RSD	.3163438	1.584378	.6016972	.2650838	.1425023	1.269717

#1	.6817314	.3822194	14.13191	6.060279	35.13684	.2031390
#2	.6779295	.3907898	14.19052	6.035967	35.15621	.2056372
#3	.6780952	.3790238	14.30031	6.030059	35.06148	.2004808

Elem	Sr4077
Units	ppm
Avg	.5436803
Stddev	.0069841
%RSD	1.284587

#1	.5407937
#2	.5516449
#3	.5386022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	835.3266	33766.91	11460.03	947.6620	1395.896
Stddev	3.6023	183.29	167.61	13.8129	4.450
%RSD	.4312418	.5428205	1.462557	1.457572	.3187899

#1	838.1615	33572.60	11400.37	941.1389	1400.173
#2	831.2731	33791.41	11330.40	938.3187	1391.291
#3	836.5452	33936.73	11649.30	963.5284	1396.224

Sample Name: L4276-01A Acquired: 10/7/2020 15:48:50 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7829107	1.788999	.9397487	1.832985	.7617209	4.012175
Stddev	.0147299	.002343	.0042195	.007710	.0029888	.069415
%RSD	1.881426	.1309929	.4490077	.4206477	.3923743	1.730113

#1	.7998327	1.786405	.9409754	1.841865	.7607819	4.074675
#2	.7759339	1.789630	.9432189	1.827989	.7593142	3.937465
#3	.7729654	1.790962	.9350517	1.829101	.7650664	4.024385

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3444797	.1912296	.1955409	101.6544	.4185234	.2028083
Stddev	.0046012	.0024983	.0003187	1.8741	.0015889	.0007561
%RSD	1.335680	1.306421	.1629811	1.843582	.3796437	.3728003

#1	.3473950	.1935360	.1952385	102.0670	.4187863	.2020067
#2	.3391754	.1885758	.1958737	99.6083	.4199644	.2029097
#3	.3468686	.1915769	.1955103	103.2877	.4168194	.2035086

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3061021	6.620337	4.369385	31.71006	.5061694	.0755794
Stddev	.0014128	.050200	.075397	.41971	.0003975	.0003194
%RSD	.4615512	.7582754	1.725575	1.323575	.0785249	.4225931

#1	.3053944	6.578431	4.390204	31.83922	.5060127	.0754344
#2	.3051830	6.606606	4.285766	31.24096	.5066214	.0759455
#3	.3077289	6.675974	4.432186	32.05002	.5058742	.0753582

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.2608	.3124452	.2302583	31.59746	.4119856	.4466445
Stddev	1.6019	.0038070	.0019347	.17113	.0060969	.0010053
%RSD	.6667163	1.218455	.8402244	.5416039	1.479872	.2250847

#1	242.0062	.3127668	.2306493	31.48871	.4166815	.4477537
#2	239.9185	.3084877	.2319676	31.79473	.4050953	.4457933
#3	238.8578	.3160813	.2281579	31.50896	.4141802	.4463867

Sample Name: L4276-01A Acquired: 10/7/2020 15:48:50 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6822692	.3808051	F 14.02583	6.165299	35.41533	.2057756
Stddev	.0020239	.0065514	.14890	.015934	.02744	.0027719
%RSD	.2966372	1.720411	1.061614	.2584452	.0774788	1.347068

#1	.6828262	.3845356	13.96017	6.166184	35.44111	.2086782
#2	.6839563	.3732404	14.19628	6.180772	35.38648	.2054926
#3	.6800252	.3846393	13.92105	6.148941	35.41840	.2031560

Elem	Sr4077
Units	ppm
Avg	.5498467
Stddev	.0066267
%RSD	1.205197

#1	.5550544
#2	.5423876
#3	.5520980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.6302	33645.75	11400.82	942.9593	1398.250
Stddev	10.4519	177.73	203.20	5.5474	15.838
%RSD	1.249281	.5282437	1.782341	.5882975	1.132687

#1	827.7333	33515.46	11202.35	939.9501	1387.531
#2	834.0165	33573.58	11608.45	939.5667	1390.776
#3	848.1409	33848.22	11391.65	949.3610	1416.441

Sample Name: L4276-02 Acquired: 10/7/2020 15:52:52 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001303	-.007218	-.004810	.0040257	.0017703	-.231731	.1039950
Stddev	.003989	.002608	.002220	.0022567	.0010462	.008031	.0008359
%RSD	306.2504	36.12624	46.16233	56.05799	59.09910	3.465806	.8037758

#1	-.000341	-.004936	-.005274	.0018757	.0013308	-.222485	.1030316
#2	-.005684	-.010060	-.006761	.0038255	.0029646	-.236977	.1045286
#3	.002118	-.006657	-.002394	.0063758	.0010155	-.235731	.1044247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000350	-.000128	101.9901	-.002779	.0032478	.0057091	-.035430
Stddev	.000058	.000096	1.4633	.000312	.0001754	.0005867	.002103
%RSD	16.63706	75.12430	1.434792	11.24078	5.401999	10.27652	5.934954

#1	-.000355	-.000027	100.3248	-.002508	.0034407	.0052721	-.033462
#2	-.000289	-.000219	102.5750	-.003120	.0032050	.0063759	-.035182
#3	-.000405	-.000138	103.0705	-.002708	.0030977	.0054792	-.037646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.142948	30.21223	.0039576	.0004270	238.6303	.0019943	.0178743
Stddev	.050392	.48763	.0002396	.0000593	.9795	.0006271	.0005357
%RSD	1.216342	1.614016	6.053929	13.88449	.4104628	31.44235	2.996880

#1	4.085096	29.65453	.0038010	.0004903	239.6957	.0027107	.0184616
#2	4.166462	30.42391	.0038383	.0004179	237.7687	.0015452	.0174127
#3	4.177286	30.55825	.0042334	.0003728	238.4267	.0017270	.0177485

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.23585	.1142473	.0309732	-.014032	-.000748	9.705401	.0971412
Stddev	.04372	.0006252	.0006189	.001037	.000246	.158491	.0037747
%RSD	.2058893	.5472331	1.998192	7.393320	32.88279	1.633014	3.885793

#1	21.19699	.1145477	.0314932	-.014013	-.001031	9.522946	.0928012
#2	21.22737	.1146656	.0311377	-.015079	-.000588	9.808958	.0996599
#3	21.28319	.1135286	.0302886	-.013005	-.000625	9.784297	.0989626

Sample Name: L4276-02 Acquired: 10/7/2020 15:52:52 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW4D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	36.42585	.0048689	.3556082
Stddev	.02596	.0003884	.0011726
%RSD	.0712607	7.976560	.3297486

#1	36.40351	.0044638	.3542892
#2	36.45433	.0052381	.3560028
#3	36.41972	.0049047	.3565326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.5999	33890.06	11444.17	950.9267	1399.223
Stddev	3.1605	89.83	75.34	5.0435	3.677
%RSD	.3795910	.2650538	.6583254	.5303755	.2628063

#1	835.1124	33807.85	11374.25	948.2439	1402.937
#2	829.0515	33876.40	11434.30	956.7446	1395.584
#3	833.6357	33985.94	11523.96	947.7918	1399.148

Sample Name: L4280-01 Acquired: 10/7/2020 15:57:00 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-6-HSFRAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477606	.0061784	.0649920	-.010178	.0045190	99.89225
Stddev	.0028546	.0023075	.0030032	.002547	.0022676	.13077
%RSD	5.976875	37.34819	4.620869	25.02271	50.17869	.1309076

#1	.0500706	.0051946	.0629994	-.007628	.0071367	99.94777
#2	.0486420	.0088148	.0635304	-.010184	.0031598	99.74288
#3	.0445693	.0045258	.0684462	-.012722	.0032604	99.98609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4028975	.0031110	-.003122	20.74576	.1392153	.0401003
Stddev	.0010546	.0000547	.000252	.13771	.0013866	.0002624
%RSD	.2617407	1.758833	8.076120	.6637859	.9959950	.6544003

#1	.4040285	.0030690	-.002881	20.58949	.1403628	.0398597
#2	.4019412	.0030912	-.003101	20.84935	.1396085	.0400611
#3	.4027229	.0031729	-.003384	20.79845	.1376746	.0403801

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061863	114.3636	.7805647	24.69877	.0834985	.0004972
Stddev	.0008921	1.0106	.0043587	.08439	.0003981	.0002182
%RSD	.8400893	.8836302	.5584098	.3416585	.4768048	43.89532

#1	.1067838	113.2002	.7755336	24.65469	.0831595	.0006890
#2	.1066142	115.0232	.7829602	24.79607	.0839369	.0002597
#3	.1051609	114.8675	.7832004	24.64555	.0833991	.0005428

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.51638	.1815480	.3295405	7.604711	.0060345	.0037909
Stddev	.01899	.0018047	.0013690	.051969	.0049611	.0003596
%RSD	.1025398	.9940898	.4154124	.6833749	82.21260	9.485844

#1	18.52078	.1796212	.3295365	7.549861	.0003883	.0036100
#2	18.53278	.1831990	.3309114	7.653215	.0080194	.0042050
#3	18.49558	.1818238	.3281735	7.611057	.0096959	.0035576

Sample Name: L4280-01 Acquired: 10/7/2020 15:57:00 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 10-6-HSFRAC Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045425	1.834416	F 77.50209	1.673372	6.181177	.0368128
Stddev	.0020647	.004850	.35279	.002436	.008854	.0000525
%RSD	45.45289	.2643893	.4551963	.1455809	.1432348	.1426083

#1	.0039601	1.829258	77.10507	1.670636	6.189635	.0367704
#2	.0028315	1.838884	77.77960	1.675306	6.181922	.0367964
#3	.0068357	1.835107	77.62160	1.674174	6.171975	.0368715

Elem	Sr4077
Units	ppm
Avg	-.009992
Stddev	.001253
%RSD	12.54179

#1	-.008565
#2	-.010912
#3	-.010501

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	939.4947	37424.66	12237.21	1054.264	1514.000
Stddev	8.3597	238.56	122.56	3.962	12.116
%RSD	.8898117	.6374428	1.001517	.3758180	.8002330

#1	931.2531	37271.72	12112.27	1058.838	1502.492
#2	939.2632	37302.71	12242.11	1051.919	1512.864
#3	947.9677	37699.54	12357.24	1052.034	1526.643

Sample Name: PB132179BL Acquired: 10/7/2020 16:00:58 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002725	-.000294	-.000457	-.001961	-.000933	.0031470	-.000159
Stddev	.003593	.001340	.000524	.003612	.001159	.0025481	.000110
%RSD	131.8515	455.5700	114.6049	184.2153	124.2357	80.96971	68.81700

#1	-.005436	.001051	-.000986	-.005259	-.001905	.0048232	-.000231
#2	.001350	-.001630	-.000448	.001900	-.001242	.0044031	-.000214
#3	-.004089	-.000304	.000062	-.002524	.000349	.0002147	-.000033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	-.000093	-.003349	-.000011	-.000018	-.000055	.0033644
Stddev	.0000445	.000193	.003931	.000439	.000176	.000133	.0008220
%RSD	449.3088	206.8424	117.3759	3967.659	993.9648	240.1955	24.43324

#1	.0000012	.000123	-.007873	.000466	-.000078	-.000177	.0034641
#2	-.000030	-.000248	-.000773	-.000398	-.000156	.000086	.0024970
#3	.000058	-.000155	-.001400	-.000102	.000180	-.000076	.0041320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0141371	.0005282	-.000149	.0130054	.0012837	-.002215
Stddev	.000258	.0039199	.0004848	.000292	.0029755	.0009430	.000192
%RSD	122.3869	27.72738	91.79219	195.7871	22.87879	73.45691	8.674737

#1	.000054	.0177983	-.000027	-.000294	.0102952	.0022413	-.002371
#2	-.000225	.0146114	.000743	.000187	.0161893	.0012537	-.002000
#3	-.000463	.0100017	.000868	-.000341	.0125316	.0003561	-.002275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004570	-.002131	-.000392	.0000454	.0013148	.0139633	-.003224
Stddev	.016831	.000047	.000104	.0005652	.0001260	.0024561	.000498
%RSD	368.2669	2.198577	26.44525	1245.588	9.585927	17.58984	15.43055

#1	-.020753	-.002106	-.000493	-.000300	.0012982	.0120847	-.003029
#2	-.005800	-.002102	-.000286	.000698	.0011979	.0167426	-.002854
#3	.012842	-.002185	-.000396	-.000261	.0014483	.0130625	-.003790

Sample Name: PB132179BL Acquired: 10/7/2020 16:00:58 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	-.000754	-.000481	-.000144
Stddev	.001532	.000072	.000008
%RSD	203.1638	14.86791	5.769187

#1	.000412	-.000557	-.000146
#2	-.000185	-.000470	-.000135
#3	-.002488	-.000415	-.000152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.1523	37544.77	12455.46	1089.687	1691.232
Stddev	4.0780	102.68	25.12	3.824	4.912
%RSD	.4282877	.2734738	.2016678	.3509367	.2904104

#1	950.1741	37453.80	12445.18	1088.066	1687.978
#2	949.4408	37524.40	12437.10	1086.940	1688.836
#3	956.8421	37656.10	12484.08	1094.055	1696.882

Sample Name: CCV05 Acquired: 10/7/2020 16:05:02 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.961106	4.877306	4.929809	4.754934	4.937060	9.601261	9.774606
Stddev	.025190	.009577	.004207	.009046	.004023	.020002	.112783
%RSD	.5077468	.1963564	.0853433	.1902428	.0814892	.2083287	1.153837

#1	4.981530	4.867206	4.925414	4.752018	4.938895	9.578643	9.653647
#2	4.932959	4.878455	4.930214	4.747705	4.939839	9.616620	9.876880
#3	4.968829	4.886256	4.933800	4.765078	4.932446	9.608520	9.793290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2486856	2.475573	25.13860	1.008812	2.456957	1.257810	5.030097
Stddev	.0009525	.007085	.24978	.002469	.015495	.001219	.050957
%RSD	.3830191	.2862062	.9936008	.2447224	.6306550	.0969074	1.013044

#1	.2497506	2.471070	24.86299	1.010238	2.464491	1.259130	4.984057
#2	.2483911	2.471908	25.20279	1.005961	2.439136	1.256727	5.021385
#3	.2479151	2.483740	25.35001	1.010235	2.467245	1.257572	5.084848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490824	24.17861	2.500467	1.249650	23.76475	2.460713	2.452942
Stddev	.014301	.05298	.000501	.002985	.03504	.007626	.006641
%RSD	.5741457	.2191118	.0200435	.2389014	.1474440	.3098976	.2707494

#1	2.474626	24.15365	2.499922	1.253046	23.79790	2.453410	2.445715
#2	2.496143	24.14273	2.500570	1.248461	23.72809	2.460104	2.458778
#3	2.501703	24.23946	2.500908	1.247442	23.76826	2.468625	2.454333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.04562	4.931458	4.904372	4.939903	4.860629	4.931294	5.060100
Stddev	.01297	.003784	.020291	.006473	.015889	.067791	.004805
%RSD	.0539487	.0767222	.4137250	.1310427	.3268864	1.374717	.0949547

#1	24.03447	4.935820	4.893945	4.933506	4.845904	4.854402	5.060228
#2	24.04253	4.929056	4.891415	4.939752	4.858514	4.957039	5.064839
#3	24.05986	4.929500	4.927756	4.946450	4.877470	4.982442	5.055232

Sample Name: CCV05 Acquired: 10/7/2020 16:05:02 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.849980	4.667439	5.014368
Stddev	.005545	.025540	.017215
%RSD	.1143382	.5471882	.3433070

#1	4.843592	4.691803	5.020344
#2	4.852781	4.669648	5.027798
#3	4.853566	4.640867	4.994961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.6610	35829.65	12244.21	1037.218	1535.058
Stddev	2.8741	59.14	16.96	.869	1.908
%RSD	.3176960	.1650492	.1384794	.0837941	.1242927

#1	904.3584	35855.06	12227.06	1038.198	1536.517
#2	907.6744	35871.83	12244.60	1036.914	1535.759
#3	901.9502	35762.05	12260.97	1036.541	1532.899

Sample Name: CCB05 Acquired: 10/7/2020 16:09:02 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002534	.0020127	.0004307	-.000776	-.000619	-.004464	.0003974
Stddev	.001338	.0017873	.0013306	.001851	.001530	.004171	.0002547
%RSD	52.78959	88.80419	308.9690	238.4998	247.0863	93.44004	64.08089

#1	-.003284	.0040327	.0019326	.001326	-.000634	-.008490	.0001612
#2	-.003330	.0013690	-.000601	-.002163	-.002142	-.000161	.0003639
#3	-.000990	.0006363	-.000040	-.001491	.000918	-.004742	.0006672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000075	.0025884	.0004105	.0000974	-.000256	.0002227
Stddev	.000054	.0002405	.0131179	.0003167	.0003897	.000378	.0033161
%RSD	197.7896	3219.880	506.7968	77.15665	400.0828	147.7625	1488.705

#1	-.000003	-.000267	.0158998	.0007239	-.000353	.000064	.0040498
#2	.000011	.000182	-.010327	.0004172	.000331	-.000673	-.001581
#3	-.000090	.000107	.002192	.0000905	.000314	-.000158	-.001800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.003056	.0004688	.0002466	.0101946	.0008852	-.001867
Stddev	.000234	.001872	.0003340	.0002357	.0041193	.0007967	.000055
%RSD	404.7994	61.24387	71.23149	95.56754	40.40730	90.00104	2.942112

#1	.000186	-.005004	.0000905	.0002527	.0127589	.0014452	-.001840
#2	-.000079	-.002893	.0007226	.0000079	.0123819	.0012373	-.001832
#3	-.000281	-.001271	.0005934	.0004792	.0054429	-.000027	-.001931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010121	.0034589	.0006232	.0014505	.0016225	.0148083	-.004198
Stddev	.009911	.0011534	.0001830	.0013663	.0004886	.0037152	.001998
%RSD	97.92307	33.34654	29.36605	94.19781	30.11444	25.08838	47.58401

#1	.000979	.0038094	.0007216	-.000081	.0014003	.0189768	-.004358
#2	-.018084	.0043965	.0007359	.002545	.0012844	.0118463	-.002125
#3	-.013260	.0021709	.0004120	.001888	.0021826	.0136019	-.006111

Sample Name: CCB05 Acquired: 10/7/2020 16:09:02 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.000283	.0003164	.0003764
Stddev	.002967	.0002803	.0000265
%RSD	1047.606	88.59863	7.034518

#1	-.002491	.0000095	.0003459
#2	-.001448	.0005589	.0003911
#3	.003090	.0003807	.0003923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.7046	36686.32	12302.13	1065.580	1679.051
Stddev	4.0939	62.08	62.86	9.848	9.338
%RSD	.4342690	.1692130	.5109542	.9241737	.5561715

#1	940.8157	36635.97	12234.02	1054.269	1677.064
#2	939.8962	36667.32	12314.47	1070.224	1670.866
#3	947.4019	36755.68	12357.90	1072.248	1689.223

Sample Name: PB132179BS Acquired: 10/7/2020 16:13:06 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7305694	1.772900	.9066973	1.696386	.7315313	1.944353
Stddev	.0079939	.004947	.0045330	.008350	.0014716	.005367
%RSD	1.094196	.2790589	.4999438	.4922288	.2011680	.2760336

#1	.7324570	1.769446	.9015897	1.706016	.7327196	1.941442
#2	.7218006	1.778568	.9082598	1.691157	.7319892	1.941070
#3	.7374505	1.770687	.9102423	1.691984	.7298852	1.950546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2306068	.1871054	.1854315	.9749069	.4135436	.1909502
Stddev	.0017714	.0013439	.0005233	.0190171	.0019411	.0003628
%RSD	.7681465	.7182540	.2822278	1.950654	.4693835	.1899943

#1	.2287258	.1861908	.1849161	.9565796	.4113023	.1907588
#2	.2322432	.1886483	.1854159	.9735952	.4146670	.1907231
#3	.2308514	.1864769	.1859624	.9945458	.4146616	.1913686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3027680	2.929749	.2086447	1.915459	.4820252	.0710706
Stddev	.0003060	.084736	.0068262	.067524	.0022945	.0005511
%RSD	.1010682	2.892261	3.271683	3.525215	.4760088	.7754197

#1	.3031123	2.832229	.2009808	1.842060	.4798711	.0709577
#2	.3025270	2.971607	.2108809	1.929379	.4817663	.0705846
#3	.3026646	2.985410	.2140723	1.974939	.4844381	.0716694

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.942396	.3065284	.1890643	9.677838	.2920753	.4210157
Stddev	.071609	.0120236	.0009039	.230325	.0016696	.0014120
%RSD	2.433689	3.922505	.4780933	2.379920	.5716294	.3353897

#1	2.860094	.2933141	.1881595	9.420298	.2908820	.4209928
#2	2.976646	.3094472	.1890663	9.749125	.2913606	.4196152
#3	2.990448	.3168238	.1899673	9.864091	.2939832	.4224390

Sample Name: PB132179BS Acquired: 10/7/2020 16:13:06 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6585600	.2089122	.9148188	5.069664	F -.009422	.2011143
Stddev	.0034042	.0074636	.0231162	.015199	.002335	.0050453
%RSD	.5169108	3.572582	2.526857	.2997930	24.77750	2.508681

#1	.6549289	.2003245	.8892928	5.052170	-.007761	.1953799
#2	.6616792	.2125789	.9208236	5.079628	-.008414	.2030912
#3	.6590720	.2138333	.9343401	5.077193	-.012092	.2048719

Elem	Sr4077
Units	ppm
Avg	.2064773
Stddev	.0014454
%RSD	.7000368

#1	.2049271
#2	.2077880
#3	.2067168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.4124	36079.29	11800.16	1014.220	1631.757
Stddev	6.2448	204.25	52.38	6.614	6.773
%RSD	.6881946	.5661106	.4439179	.6521266	.4150526

#1	900.2020	35900.30	11786.33	1006.590	1623.948
#2	911.0822	36035.80	11756.08	1017.746	1636.028
#3	910.9531	36301.79	11858.07	1018.324	1635.296

Sample Name: PB132179TB Acquired: 10/7/2020 16:17:05 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004080	-.005312	-.000187	.0060088	.0013009	-.004377
Stddev	.002254	.001865	.001081	.0034475	.0007698	.002955
%RSD	55.25203	35.10592	577.2510	57.37445	59.17659	67.50289

#1	-.003222	-.005640	.000917	.0086847	.0008594	-.006979
#2	-.006638	-.003305	-.000234	.0072232	.0021899	-.001165
#3	-.002381	-.006992	-.001244	.0021184	.0008535	-.004989

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	-.000183	-.000123	.0026139	.0004931	-.000267
Stddev	.000305	.000055	.000052	.0024219	.0002331	.000368
%RSD	176.9181	30.21060	42.32588	92.65348	47.27328	137.5596

#1	-.000338	-.000216	-.000113	.0053829	.0007095	-.000664
#2	-.000358	-.000215	-.000076	.0008905	.0002463	-.000201
#3	.000179	-.000119	-.000179	.0015683	.0005236	.000063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0011025	.0001823	-.007448	.0024844	.0000988
Stddev	.000357	.0048950	.0001727	.016062	.0003278	.0002622
%RSD	483.6855	443.9884	94.72465	215.6424	13.19453	265.3358

#1	-.000465	.0059536	.0003529	-.007769	.0028434	-.000094
#2	.000010	-.003835	.0000077	-.023347	.0024088	.000397
#3	.000234	.001189	.0001862	.008771	.0022010	-.000006

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 277.7068	.0016314	-.000142	.0126563	.0003578	-.000123
Stddev	3.7399	.0005784	.000105	.0106031	.0008848	.000372
%RSD	1.346700	35.45601	73.74540	83.77740	247.3299	301.7156

#1	273.3964	.0021614	-.000246	.0047115	.0012637	-.000346
#2	280.0906	.0010144	-.000143	.0085610	.0003138	-.000330
#3	279.6333	.0017184	-.000037	.0246963	-.000504	.000306

Sample Name: PB132179TB Acquired: 10/7/2020 16:17:05 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027382	.0014246	.0129813	-.002855	.0081274	-.000091
Stddev	.0004426	.0008923	.0049237	.000784	.0050519	.000358
%RSD	16.16372	62.63139	37.92887	27.45268	62.15855	393.4692

#1	.0022807	.0024517	.0098679	-.002577	.0139474	-.000412
#2	.0031641	.0009806	.0186578	-.002248	.0048756	.000294
#3	.0027697	.0008414	.0104183	-.003740	.0055591	-.000155

Elem	Sr4077
Units	ppm
Avg	-.000077
Stddev	.000026
%RSD	34.34903

#1	-.000104
#2	-.000052
#3	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	856.8666	34293.39	11728.50	963.3814	1458.196
Stddev	8.3179	118.09	96.76	8.7713	12.862
%RSD	.9707294	.3443572	.8250264	.9104741	.8820702

#1	849.0600	34262.65	11621.39	954.4402	1447.253
#2	855.9243	34193.71	11754.54	963.7315	1454.971
#3	865.6155	34423.81	11809.58	971.9724	1472.363

Sample Name: L4221-09 Acquired: 10/7/2020 16:28:43 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-100620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005247	-.001725	-.000195	.0002809	.0010763	-.043915	.1754029
Stddev	.0041874	.001487	.001209	.0004334	.0006273	.002980	.0002463
%RSD	798.0919	86.15689	621.2996	154.3092	58.28230	6.785993	.1404136

#1	.0000661	-.001664	.001010	-.000165	.0003532	-.045672	.1753124
#2	.0049225	-.003242	-.001408	.000307	.0014739	-.040474	.1756816
#3	-.003415	-.000271	-.000185	.000701	.0014019	-.045598	.1752146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0000471	33.98853	-.000915	.0032457	.0007953	.1733389
Stddev	.000053	.0000245	.34679	.000281	.0002278	.0001350	.0049112
%RSD	284.9297	51.91186	1.020312	30.74128	7.017737	16.97723	2.833321

#1	.000013	.0000470	33.60676	-.000718	.0033267	.0009428	.1680175
#2	-.000080	.0000716	34.07476	-.000790	.0034219	.0006778	.1743021
#3	.000011	.0000227	34.28407	-.001238	.0029885	.0007653	.1776973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6676832	1.791597	.0029114	.0002420	130.9879	.0012474	.1152318
Stddev	.0089837	.027307	.0004820	.0001523	1.0440	.0006840	.0015133
%RSD	1.345506	1.524165	16.55573	62.93127	.7970419	54.83581	1.313227

#1	.6599599	1.770349	.0024463	.0001497	130.4652	.0005437	.1147248
#2	.6655474	1.782047	.0028793	.0004178	132.1900	.0019099	.1140372
#3	.6775424	1.822397	.0034087	.0001585	130.3084	.0012887	.1169335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6936457	.0458063	-.000342	-.000923	.0002335	1.747107	-.002188
Stddev	.0118587	.0004789	.000093	.001260	.0004373	.026460	.002492
%RSD	1.709620	1.045436	27.20458	136.4984	187.3366	1.514490	113.9195

#1	.6803566	.0463312	-.000362	.000341	.0003474	1.723513	-.003849
#2	.7031499	.0456947	-.000241	-.000931	.0006026	1.742093	-.003392
#3	.6974307	.0453931	-.000424	-.002179	-.000250	1.775715	.000678

Sample Name: L4221-09 Acquired: 10/7/2020 16:28:43 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-100620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9961430	.0000754	.1903098
Stddev	.0090168	.0002151	.0003318
%RSD	.9051708	285.4260	.1743390

#1	.9923519	-.000173	.1906864
#2	.9896408	.000201	.1901826
#3	1.006436	.000198	.1900604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.5042	35147.48	12006.54	993.7304	1493.707
Stddev	.9980	164.49	74.40	2.4932	1.759
%RSD	.1145197	.4680071	.6196828	.2508914	.1177765

#1	870.3620	35041.84	11921.64	994.9010	1494.200
#2	871.9426	35063.60	12037.62	995.4228	1495.166
#3	872.2079	35337.00	12060.37	990.8673	1491.753

Sample Name: L4221-09DUP Acquired: 10/7/2020 16:32:55 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0029566	-.003035	-.001721	-.000567	.0002602	-.048946	.1745129
Stddev	.0036960	.000748	.001488	.001758	.0014874	.005855	.0015247
%RSD	125.0086	24.64518	86.47856	310.3113	571.6190	11.96112	.8736965

#1	.0020165	-.003584	-.002014	-.002440	-.000842	-.047753	.1761918
#2	.0070319	-.003338	-.003041	.001048	.001952	-.055305	.1732143
#3	-.000179	-.002183	-.000108	-.000307	-.000330	-.043780	.1741326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.000015	33.84558	-.000596	.0029040	.0007668	.1698292
Stddev	.000058	.000078	.24801	.000171	.0002958	.0000780	.0022238
%RSD	210.7719	527.7638	.7327832	28.67376	10.18661	10.17214	1.309457

#1	-.000004	-.000017	33.72765	-.000748	.0028122	.0008541	.1722825
#2	.000015	.000064	33.67853	-.000628	.0032348	.0007039	.1692596
#3	-.000093	-.000091	34.13055	-.000411	.0026649	.0007424	.1679457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6598925	1.766780	.0030144	.0002712	129.7451	-.000112	.1195031
Stddev	.0063800	.035991	.0002601	.0000372	1.1348	.000485	.0004652
%RSD	.9668301	2.037076	8.629778	13.72694	.8746250	431.4493	.3892825

#1	.6635117	1.772619	.0031858	.0002490	131.0406	.000410	.1194864
#2	.6525258	1.728226	.0031423	.0002503	129.2677	-.000548	.1199764
#3	.6636400	1.799494	.0027151	.0003141	128.9270	-.000199	.1190464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6897285	.0447005	-.000141	-.000191	.0006915	1.722446	.0005990
Stddev	.0048898	.0015467	.000238	.001311	.0006556	.006598	.0014327
%RSD	.7089512	3.460054	168.7371	685.6478	94.80965	.3830538	239.1659

#1	.6861319	.0464453	.000042	-.001531	.0014095	1.716058	.0016297
#2	.6952962	.0434983	-.000411	-.000131	.0001245	1.722045	-.001037
#3	.6877573	.0441577	-.000055	.001089	.0005406	1.729235	.001204

Sample Name: L4221-09DUP Acquired: 10/7/2020 16:32:55 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.9995945	.0004540	.1879592
Stddev	.0077819	.0004275	.0000408
%RSD	.7785040	94.16144	.0217281

#1	.9906150	-.000020	.1879995
#2	1.004375	.000809	.1879179
#3	1.003793	.000573	.1879601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.0242	35402.11	12094.38	1000.190	1496.527
Stddev	1.8319	51.10	75.39	9.410	2.520
%RSD	.2091130	.1443342	.6233440	.9407720	.1683585

#1	873.9806	35417.84	12007.57	1000.610	1493.620
#2	876.5732	35345.00	12143.43	990.578	1497.891
#3	877.5188	35443.50	12132.13	1009.382	1498.072

Sample Name: L4221-09LX5 Acquired: 10/7/2020 16:37:07 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.003764	-.001841	-.000194	-.002870	-.000157	-.012055	.0328690
Stddev	.000602	.002133	.000407	.003825	.001742	.002915	.0005183
%RSD	15.99042	115.8514	209.6236	133.2874	1109.850	24.18337	1.576792

#1	-.003916	-.001536	.000157	.001462	-.000366	-.011494	.0325920
#2	-.003100	-.004111	-.000099	-.004287	-.001785	-.009461	.0334669
#3	-.004275	.000123	-.000640	-.005784	.001680	-.015210	.0325480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000114	6.621172	-.000698	.0004606	-.000153	.0346038
Stddev	.000037	.000023	.038501	.000575	.0001963	.000310	.0021837
%RSD	80.03462	20.50458	.5814858	82.31434	42.62575	202.9619	6.310576

#1	-.000057	-.000101	6.577089	-.001320	.0006326	-.000385	.0362920
#2	-.000076	-.000100	6.648195	-.000187	.0002467	.000199	.0353819
#3	-.000005	-.000141	6.638233	-.000587	.0005024	-.000272	.0321377

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1286723	.3552340	.0006147	.0000758	24.06253	.0021302	.0211595
Stddev	.0009339	.0053362	.0002193	.0001936	.14641	.0004119	.0004045
%RSD	.7258022	1.502171	35.67179	255.4601	.6084385	19.33363	1.911725

#1	.1276015	.3597305	.0004688	-.000113	24.03395	.0023997	.0207047
#2	.1293178	.3493373	.0008668	.000067	24.22112	.0016561	.0212944
#3	.1290977	.3566343	.0005084	.000274	23.93253	.0023348	.0214793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1228028	.0075594	-.000591	.0003023	.0007466	.3314117	-.002128
Stddev	.0224329	.0002159	.000216	.0015703	.0003844	.0055701	.001813
%RSD	18.26742	2.856664	36.58404	519.4257	51.48937	1.680728	85.20106

#1	.1022744	.0073287	-.000742	-.000024	.0003424	.3265597	-.001739
#2	.1467482	.0077567	-.000343	.002010	.0011075	.3301812	-.000541
#3	.1193859	.0075929	-.000687	-.001079	.0007897	.3374942	-.004105

Sample Name: L4221-09LX5 Acquired: 10/7/2020 16:37:07 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.1834613	.0003940	.0364026
Stddev	.0021762	.0004033	.0002206
%RSD	1.186163	102.3635	.6059357

#1	.1825401	.0001060	.0363011
#2	.1818972	.0008549	.0366557
#3	.1859465	.0002210	.0362510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.5832	36579.03	12270.25	1050.526	1628.469
Stddev	3.7870	85.32	62.14	10.995	6.847
%RSD	.4087019	.2332505	.5064428	1.046604	.4204480

#1	923.4122	36563.11	12234.81	1045.989	1622.191
#2	925.5612	36502.80	12233.94	1042.526	1627.445
#3	930.7763	36671.20	12342.00	1063.063	1635.770

Sample Name: L4221-09MS Acquired: 10/7/2020 16:41:10 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.7685322	1.847701	.9344509	1.836272	.7228277	1.888680	.3927292
Stddev	.0076034	.001335	.0026852	.006791	.0013357	.004738	.0006969
%RSD	.9893400	.0722366	.2873551	.3698134	.1847917	.2508804	.1774487

#1	.7758373	1.846586	.9336031	1.843157	.7223073	1.887574	.3935088
#2	.7606621	1.849180	.9322920	1.829580	.7218304	1.884593	.3925121
#3	.7690973	1.847336	.9374577	1.836080	.7243453	1.893874	.3921667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1877356	.1927654	34.73376	.3954600	.1945178	.2943374	3.078077
Stddev	.0007167	.0002719	.34074	.0031383	.0006561	.0008441	.046578
%RSD	.3817811	.1410258	.9810042	.7935815	.3372821	.2867804	1.513207

#1	.1884510	.1929159	34.39469	.3971614	.1940463	.2953114	3.028322
#2	.1870175	.1924516	34.73043	.3973803	.1952670	.2938206	3.085267
#3	.1877382	.1929286	35.07615	.3918385	.1942400	.2938800	3.120641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8672763	3.651886	.4871902	.0717907	128.9299	.3004504	.3030794
Stddev	.0130238	.037112	.0009681	.0005078	1.4894	.0026060	.0009947
%RSD	1.501685	1.016234	.1986998	.7073230	1.155170	.8673692	.3281873

#1	.8540431	3.617033	.4861544	.0712254	130.1918	.2974622	.3021914
#2	.8677056	3.647721	.4873442	.0719384	129.3110	.3016377	.3041543
#3	.8800801	3.690905	.4880720	.0722082	127.2871	.3022514	.3028926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30906	.3415517	.3964447	.6660883	.1964235	2.585457	5.801111
Stddev	.11022	.0029681	.0015980	.0006129	.0023287	.037938	.008745
%RSD	1.069201	.8690115	.4030714	.0920132	1.185559	1.467352	.1507492

#1	10.18712	.3410675	.3971632	.6660611	.1940527	2.542215	5.801575
#2	10.40163	.3388555	.3946136	.6654895	.1965101	2.613147	5.792143
#3	10.33842	.3447322	.3975573	.6667144	.1987077	2.601010	5.809615

Sample Name: L4221-09MS Acquired: 10/7/2020 16:41:10 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	.9715168	.1893548	.3856418
Stddev	.0023767	.0011554	.0007155
%RSD	.2446423	.6102021	.1855453

#1	.9742085	.1881090	.3862750
#2	.9706349	.1903912	.3848655
#3	.9697071	.1895643	.3857848

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.2338	35348.31	11782.07	1003.800	1484.513
Stddev	2.9604	122.64	60.32	7.992	2.641
%RSD	.3390210	.3469348	.5119608	.7961983	.1778809

#1	870.3586	35310.56	11713.23	1003.946	1483.741
#2	876.2727	35248.98	11807.28	995.735	1487.454
#3	873.0702	35485.38	11825.70	1011.718	1482.345

Sample Name: L4221-09MSD Acquired: 10/7/2020 16:45:17 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.7722861	1.850239	.9377304	1.849238	.7317798	1.897737	.3925839
Stddev	.0075246	.004253	.0035378	.005725	.0025815	.019561	.0001381
%RSD	.9743291	.2298716	.3772756	.3096000	.3527682	1.030733	.0351700

#1	.7759635	1.847534	.9349186	1.848744	.7346814	1.917933	.3925587
#2	.7636300	1.848042	.9417027	1.843776	.7297378	1.896396	.3927328
#3	.7772648	1.855142	.9365699	1.855195	.7309203	1.878881	.3924601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921700	.1933936	34.64440	.3968213	.1958690	.2960442	3.117689
Stddev	.0010705	.0002892	.19686	.0023069	.0006222	.0022177	.046685
%RSD	.5570676	.1495252	.5682384	.5813356	.3176651	.7491014	1.497433

#1	.1932409	.1930819	34.52235	.3941687	.1958321	.2971776	3.074061
#2	.1910999	.1936531	34.53933	.3979370	.1965088	.2934889	3.112082
#3	.1921691	.1934458	34.87150	.3983582	.1952660	.2974662	3.166925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8617712	3.639359	.4892854	.0736340	128.1677	.2975548	.3065806
Stddev	.0071297	.015117	.0013522	.0001328	1.2300	.0027733	.0043581
%RSD	.8273292	.4153733	.2763539	.1803184	.9596763	.9320456	1.421514

#1	.8577175	3.626373	.4882677	.0735597	127.7938	.2964570	.3049901
#2	.8575926	3.655954	.4908197	.0737873	129.5413	.2954984	.3115106
#3	.8700035	3.635752	.4887688	.0735549	127.1681	.3007090	.3032412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40903	.3503580	.4035356	.6748407	.1971170	2.605579	5.800710
Stddev	.07008	.0066207	.0012486	.0009289	.0012125	.020759	.021973
%RSD	.6732518	1.889695	.3094111	.1376504	.6151311	.7967162	.3788030

#1	10.32959	.3482118	.4030597	.6740597	.1962249	2.585888	5.783466
#2	10.46208	.3450767	.4025950	.6758679	.1966285	2.603585	5.825450
#3	10.43542	.3577856	.4049522	.6745944	.1984976	2.627263	5.793213

Sample Name: L4221-09MSD Acquired: 10/7/2020 16:45:17 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.9657416	.1896438	.3860741
Stddev	.0118091	.0010382	.0008931
%RSD	1.222799	.5474276	.2313277

#1	.9646911	.1900474	.3870965
#2	.9544929	.1904195	.3856802
#3	.9780409	.1884644	.3854457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.7504	35142.95	11792.75	1015.836	1484.577
Stddev	3.8805	72.84	93.94	36.999	3.904
%RSD	.4451399	.2072746	.7966144	3.642245	.2629657

#1	867.3821	35143.51	11690.66	1001.608	1480.120
#2	874.7989	35069.82	11812.05	988.063	1486.216
#3	873.0700	35215.51	11875.55	1057.837	1487.394

Sample Name: L4221-09A Acquired: 10/7/2020 16:49:24 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.7698396	1.846178	.9336259	1.849167	.7286133	1.896254	.3921441
Stddev	.0029837	.006491	.0033456	.002489	.0034773	.013232	.0026148
%RSD	.3875677	.3515757	.3583493	.1345902	.4772540	.6977923	.6667892

#1	.7732211	1.840863	.9336758	1.848368	.7326266	1.906044	.3945447
#2	.7675779	1.844258	.9369464	1.847176	.7264987	1.881201	.3893579
#3	.7687196	1.853412	.9302557	1.851958	.7267146	1.901518	.3925296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912857	.1931620	34.39498	.3929442	.1956509	.2963255	3.086129
Stddev	.0007736	.0004723	.13279	.0016434	.0010878	.0009395	.022451
%RSD	.4044315	.2445148	.3860592	.4182221	.5559908	.3170379	.7274925

#1	.1921743	.1932468	34.27578	.3911935	.1949436	.2973474	3.060767
#2	.1907621	.1926531	34.37107	.3944536	.1951056	.2954994	3.103460
#3	.1909207	.1935862	34.53810	.3931854	.1969035	.2961297	3.094160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8564409	3.587531	.4862191	.0729565	129.9467	.2962819	.3072233
Stddev	.0035828	.040733	.0005590	.0003903	1.0531	.0026943	.0014470
%RSD	.4183395	1.135416	.1149716	.5350394	.8103994	.9093809	.4709992

#1	.8593327	3.624307	.4857041	.0725342	131.1546	.2990184	.3087818
#2	.8524328	3.543749	.4861396	.0730315	129.4640	.2936318	.3059223
#3	.8575571	3.594538	.4868136	.0733040	129.2214	.2961955	.3069659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38310	.3425856	.4004002	.6703264	.1948851	2.568626	5.800405
Stddev	.07470	.0040377	.0017578	.0022743	.0011049	.018852	.015212
%RSD	.7194852	1.178590	.4390008	.3392842	.5669674	.7339329	.2622557

#1	10.40931	.3464766	.4019723	.6712247	.1953337	2.588242	5.802935
#2	10.29882	.3384157	.3985024	.6677401	.1936264	2.566991	5.784086
#3	10.44117	.3428644	.4007259	.6720143	.1956952	2.550644	5.814192

Sample Name: L4221-09A Acquired: 10/7/2020 16:49:24 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	.9712310	.1885499	.3846126
Stddev	.0041419	.0024438	.0031905
%RSD	.4264630	1.296086	.8295217

#1	.9750446	.1911849	.3873587
#2	.9668246	.1863581	.3811128
#3	.9718237	.1881066	.3853664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.4405	35259.43	11854.43	998.5660	1482.879
Stddev	3.5120	71.35	102.42	4.0011	3.303
%RSD	.4034689	.2023475	.8640149	.4006837	.2227229

#1	866.4783	35177.10	11737.54	995.8342	1479.929
#2	873.1695	35298.20	11928.45	996.7053	1486.448
#3	871.6738	35303.01	11897.31	1003.159	1482.262

Sample Name: L4225-04 Acquired: 10/7/2020 16:57:42 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-100620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003709	-.006731	.0006976	.0057043	.0018820	-.001994	.4859301
Stddev	.004035	.002861	.0019213	.0020519	.0017992	.006118	.0005795
%RSD	108.7987	42.50346	275.4342	35.97111	95.60063	306.8048	.1192458

#1	-.002606	-.004521	-.001268	.0033377	.0037594	-.008573	.4865802
#2	-.000340	-.005710	.000789	.0069859	.0017140	-.000935	.4854679
#3	-.008181	-.009962	.002572	.0067894	.0001727	.003525	.4857421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000231	-.000004	14.51911	-.000425	.0056231	.0032685	-.007948
Stddev	.0000603	.000148	.17635	.000530	.0003158	.0003972	.005181
%RSD	261.3774	3582.861	1.214625	124.6255	5.616745	12.15194	65.18274

#1	.0000313	-.000042	14.32964	-.000621	.0057846	.0028782	-.013927
#2	-.000041	.000159	14.54923	-.000830	.0052592	.0032551	-.004772
#3	.000079	-.000129	14.67846	.000175	.0058255	.0036723	-.005147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6298976	5.240543	.0056104	.0001781	233.8642	.0001751	.2826133
Stddev	.0048556	.014664	.0007563	.0002465	.7591	.0011377	.0009751
%RSD	.7708510	.2798180	13.47953	138.3543	.3246049	649.7898	.3450424

#1	.6249714	5.229579	.0056371	.0004263	233.9652	-.001076	.2834109
#2	.6300420	5.234849	.0063530	-.000067	233.0596	.001148	.2829027
#3	.6346794	5.257200	.0048412	.000175	234.5678	.000454	.2815262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.558922	.1181891	-.000485	-.000810	.0012689	1.419442	-.000653
Stddev	.026585	.0013591	.000554	.001606	.0005894	.028294	.000799
%RSD	1.705355	1.149925	114.3763	198.3380	46.45145	1.993295	122.2440

#1	1.561102	.1183140	-.001117	-.001988	.0005931	1.396669	.000057
#2	1.584349	.1194815	-.000085	.001019	.0016771	1.410542	-.001518
#3	1.531313	.1167719	-.000252	-.001460	.0015363	1.451116	-.000499

Sample Name: L4225-04 Acquired: 10/7/2020 16:57:42 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-04-100620 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.402718	.0012620	.0839679
Stddev	.011636	.0003711	.0004452
%RSD	.8295021	29.40839	.5302353

#1	1.409461	.0008454	.0840570
#2	1.389283	.0013830	.0834848
#3	1.409411	.0015575	.0843618

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	857.1130	34782.44	11855.20	985.0375	1459.637
Stddev	5.8044	88.59	80.38	6.5702	8.083
%RSD	.6772022	.2546868	.6780318	.6670004	.5537861

#1	850.7496	34680.58	11773.94	977.8088	1450.557
#2	858.4724	34825.24	11856.97	990.6462	1462.303
#3	862.1171	34841.49	11934.68	986.6574	1466.050

Sample Name: L4224-05 Acquired: 10/7/2020 17:03:44 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-100620 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002405	-.003803	.0007678	.0001546	.0008632	-.010471	.1916582
Stddev	.005297	.001133	.0010062	.0024867	.0012412	.006518	.0036155
%RSD	220.2616	29.78872	131.0474	1608.459	143.7924	62.24467	1.886430

#1	-.007398	-.003429	.0017683	.0027534	.0012150	-.012945	.1942922
#2	-.002969	-.005075	.0007791	-.002202	-.000516	-.015389	.1931464
#3	.003152	-.002904	-.000244	-.000087	.001891	-.003079	.1875361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0001160	13.97621	-.000344	.0035935	.0014584	.0102694
Stddev	.000091	.0000919	.11012	.000074	.0001338	.0000652	.0067246
%RSD	134.9119	79.27000	.7878936	21.42995	3.724648	4.470378	65.48187

#1	-.000152	.0001829	14.09173	-.000385	.0034959	.0014945	.0177522
#2	-.000079	.0000111	13.96447	-.000388	.0037460	.0014975	.0047321
#3	.000029	.0001539	13.87244	-.000259	.0035385	.0013831	.0083237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4576436	1.267615	.0024715	.0002224	129.6083	.0014965	.1162427
Stddev	.0058605	.027526	.0005304	.0001767	2.3415	.0010643	.0013441
%RSD	1.280587	2.171489	21.46138	79.45131	1.806580	71.11799	1.156242

#1	.4641521	1.290387	.0030481	.0001908	131.7848	.0026896	.1177025
#2	.4559941	1.275431	.0020044	.0000636	129.9094	.0006447	.1159688
#3	.4527845	1.237025	.0023620	.0004128	127.1309	.0011554	.1150566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6207142	.0437688	-.000401	.0018840	.0008987	.3212321	-.002262
Stddev	.0082386	.0018826	.000159	.0007458	.0002666	.0037340	.002320
%RSD	1.327280	4.301145	39.58537	39.58655	29.66131	1.162390	102.5592

#1	.6269801	.0438882	-.000221	.0020442	.0006350	.3245096	-.004374
#2	.6113821	.0455887	-.000520	.0010711	.0008931	.3171672	-.002633
#3	.6237802	.0418293	-.000463	.0025368	.0011680	.3220194	.000221

Sample Name: L4224-05 Acquired: 10/7/2020 17:03:44 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-100620 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6320971	-.000059	.0438879
Stddev	.0209320	.000328	.0006676
%RSD	3.311513	552.0808	1.521152

#1	.6544671	.000105	.0445590
#2	.6288390	-.000437	.0438808
#3	.6129853	.000154	.0432239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.7194	35526.01	12065.75	1008.843	1529.416
Stddev	8.6440	53.36	98.32	6.611	10.473
%RSD	.9737263	.1501889	.8148276	.6553037	.6847602

#1	878.6951	35476.08	11977.83	1006.419	1517.807
#2	888.5386	35582.23	12047.50	1003.787	1532.287
#3	895.9247	35519.72	12171.91	1016.324	1538.154

Sample Name: CCV06 Acquired: 10/7/2020 17:07:55 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.956918	4.869289	4.908112	4.795329	4.937794	9.650938	9.798880
Stddev	.031573	.007454	.002503	.008717	.011224	.024075	.086335
%RSD	.6369446	.1530771	.0509991	.1817834	.2273022	.2494539	.8810655

#1	4.960824	4.864071	4.905523	4.787016	4.930605	9.670992	9.801288
#2	4.986356	4.865970	4.910519	4.794570	4.950727	9.624239	9.883985
#3	4.923574	4.877826	4.908293	4.804401	4.932049	9.657584	9.711367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469097	2.467835	24.96154	.9991480	2.454085	1.258693	4.988341
Stddev	.0009539	.010444	.11802	.0003023	.002777	.000837	.037619
%RSD	.3863369	.4232139	.4727935	.0302597	.1131398	.0664941	.7541388

#1	.2478363	2.475328	24.82803	.9993342	2.456125	1.259637	4.947679
#2	.2469621	2.472273	25.05196	.9987991	2.450923	1.258042	5.021906
#3	.2459307	2.455905	25.00463	.9993106	2.455206	1.258401	4.995439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482979	24.17799	2.485354	1.240756	23.79259	2.447300	2.458528
Stddev	.008249	.03564	.005862	.002787	.10007	.010454	.015455
%RSD	.3322058	.1473999	.2358545	.2245970	.4206083	.4271503	.6286313

#1	2.473605	24.18521	2.492112	1.237539	23.81345	2.435844	2.442156
#2	2.489129	24.13930	2.481653	1.242305	23.68373	2.456321	2.460564
#3	2.486202	24.20947	2.482296	1.242425	23.88059	2.449737	2.472864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13114	4.942467	4.905884	4.910868	4.837621	4.904635	5.027890
Stddev	.06846	.012517	.016818	.003452	.014861	.050590	.001922
%RSD	.2836923	.2532513	.3428229	.0702835	.3071906	1.031482	.0382262

#1	24.20614	4.955471	4.912768	4.907951	4.821647	4.854429	5.029746
#2	24.07201	4.941427	4.918167	4.909973	4.840181	4.903874	5.025908
#3	24.11528	4.930502	4.886715	4.914678	4.851036	4.955602	5.028015

Sample Name: CCV06 Acquired: 10/7/2020 17:07:55 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.822799	4.632904	5.043038
Stddev	.003289	.022489	.028230
%RSD	.0682052	.4854242	.5597761

#1	4.819007	4.656881	5.012121
#2	4.824508	4.612279	5.067443
#3	4.824882	4.629553	5.049550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.8458	36122.23	12310.20	1032.560	1533.309
Stddev	2.4538	52.35	33.29	5.408	4.383
%RSD	.2720816	.1449260	.2704653	.5237864	.2858326

#1	900.2038	36064.14	12277.34	1038.676	1529.404
#2	900.6671	36136.75	12309.35	1030.595	1532.473
#3	904.6665	36165.78	12343.91	1028.409	1538.049

Sample Name: CCB06 Acquired: 10/7/2020 17:11:56 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0004709	.0008755	-.000965	.0011828	-.000091	-.002916	.0004013
Stddev	.0037106	.0005724	.000793	.0033041	.001847	.003868	.0001276
%RSD	788.0173	65.38609	82.16252	279.3569	2027.659	132.6434	31.79297

#1	-.003117	.0014953	-.001778	-.002531	.001822	-.000078	.0002885
#2	.004293	.0003668	-.000194	.003797	-.000232	-.001348	.0003756
#3	.000236	.0007643	-.000923	.002282	-.001864	-.007322	.0005398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000010	-.000126	-.004219	.0006933	.0004594	-.000082	-.003927
Stddev	.0000589	.000090	.007314	.0001651	.0002408	.000175	.004891
%RSD	6140.420	71.34058	173.3554	23.82072	52.42158	214.4538	124.5472

#1	.0000680	-.000184	-.011006	.0005538	.0007349	-.000084	.000232
#2	-.000043	-.000172	-.005179	.0008756	.0002888	.000095	-.009315
#3	-.000023	-.000022	.003527	.0006503	.0003545	-.000255	-.002698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001990	-.004105	.0002375	.0004964	.0139364	.0002226	-.002078
Stddev	.0005012	.009584	.0000503	.0000989	.0004413	.0003105	.000150
%RSD	251.8025	233.4719	21.18217	19.92170	3.166181	139.4579	7.219869

#1	-.000233	-.009912	.0002781	.0004879	.0134752	-.000043	-.002164
#2	.000081	-.009360	.0002532	.0004021	.0143546	.000564	-.001904
#3	.000749	.006957	.0001812	.0005993	.0139793	.000146	-.002165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090509	.0035536	.0006177	.0008632	.0016014	.0080515	-.005034
Stddev	.0102085	.0007659	.0002791	.0007365	.0002480	.0014229	.001816
%RSD	112.7898	21.55324	45.17807	85.32334	15.48459	17.67277	36.07613

#1	.0008174	.0039054	.0009367	.0016218	.0017870	.0064350	-.003560
#2	.0058621	.0040804	.0004978	.0008165	.0016974	.0091144	-.007063
#3	.0204731	.0026750	.0004186	.0001511	.0013198	.0086051	-.004478

Sample Name: CCB06 Acquired: 10/7/2020 17:11:56 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.003586	.0001655	.0002917
Stddev	.001988	.0003038	.0000674
%RSD	55.43442	183.5953	23.10409

#1	-.001956	.0001589	.0002141
#2	-.005801	-.000135	.0003247
#3	-.003002	.000473	.0003362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.8903	36955.22	12408.32	1072.063	1699.233
Stddev	1.0068	142.59	99.92	29.366	5.785
%RSD	.1064441	.3858567	.8053043	2.739160	.3404577

#1	946.8450	36800.64	12294.70	1052.844	1703.689
#2	944.8384	36983.39	12482.51	1105.865	1701.314
#3	945.9876	37081.62	12447.76	1057.479	1692.694

Sample Name: L4279-04 Acquired: 10/7/2020 17:16:01 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000775	-.017924	-.001652	.0105303	.0016559	-.457614	.0264084
Stddev	.005260	.002027	.002010	.0050153	.0008852	.013472	.0002106
%RSD	679.1579	11.30848	121.6713	47.62780	53.45969	2.943878	.7975267

#1	-.003556	-.020193	-.002957	.0047391	.0010660	-.445722	.0261662
#2	-.004060	-.017288	.000662	.0134070	.0026738	-.454876	.0265101
#3	.005293	-.016292	-.002660	.0134447	.0012278	-.472244	.0265488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000919	.0000880	108.1458	-.010320	.0005311	.0030094	.6922581
Stddev	.000057	.0001805	1.4496	.000378	.0002372	.0005701	.0197454
%RSD	6.242062	205.0390	1.340427	3.659616	44.65981	18.94286	2.852322

#1	-.000858	-.000055	106.5912	-.009908	.0006607	.0036022	.6716330
#2	-.000971	.000291	108.3857	-.010650	.0002574	.0029607	.7109870
#3	-.000928	.000029	109.4605	-.010402	.0006754	.0024652	.6941544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.96291	2.394990	.0093612	.0010739	284.6502	.0043953	.0313890
Stddev	.15550	.005020	.0003518	.0001407	1.5684	.0005111	.0009331
%RSD	.9166839	.2095896	3.758077	13.10216	.5510046	11.62882	2.972805

#1	16.78990	2.389224	.0095187	.0010027	283.9700	.0041398	.0323983
#2	17.00782	2.397356	.0096068	.0012360	286.4440	.0040624	.0312110
#3	17.09101	2.398389	.0089582	.0009830	283.5368	.0049838	.0305577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.98044	.0108757	-.000295	-.011334	.0012677	2.187229	.0342556
Stddev	.03481	.0002781	.000261	.000423	.0004565	.025402	.0023840
%RSD	.1936020	2.556704	88.47321	3.736423	36.01155	1.161361	6.959541

#1	18.01391	.0105560	-.000310	-.011764	.0007406	2.160691	.0343229
#2	17.98298	.0110094	-.000027	-.010917	.0015367	2.189681	.0318387
#3	17.94443	.0110616	-.000549	-.011321	.0015258	2.211316	.0366053

Sample Name: L4279-04 Acquired: 10/7/2020 17:16:01 Type: Unk
 Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: S-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	28.14145	.0063688	.3843939
Stddev	.05199	.0002862	.0014055
%RSD	.1847557	4.493885	.3656392

#1	28.12862	.0066312	.3829133
#2	28.09708	.0060636	.3857097
#3	28.19866	.0064116	.3845588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.9932	33518.57	11539.60	928.9125	1392.837
Stddev	8.0270	176.03	69.00	14.3780	8.066
%RSD	.9753406	.5251633	.5979529	1.547831	.5791395

#1	814.5624	33338.41	11474.88	915.9968	1383.664
#2	823.8734	33527.15	11531.72	926.3363	1396.025
#3	830.5438	33690.15	11612.20	944.4045	1398.823

Sample Name: PB132178BL Acquired: 10/7/2020 17:20:12 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.001291	-.001105	.0014073	-.001916	-.000099	-.002286	-.000303
Stddev	.001180	.001333	.0005559	.000981	.001759	.000592	.000202
%RSD	91.38239	120.6424	39.50348	51.19424	1780.402	25.87659	66.55283

#1	-.002030	-.001598	.0020474	-.001128	-.001796	-.001697	-.000396
#2	.000070	.000404	.0011300	-.001606	.001716	-.002880	-.000442
#3	-.001913	-.002121	.0010446	-.003015	-.000216	-.002281	-.000072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	-.000105	.0026534	.0004583	.0000928	-.000207	-.001353
Stddev	.0000416	.000095	.0039514	.0004816	.0002992	.000142	.005104
%RSD	279.7993	90.74211	148.9197	105.0789	322.5019	68.56089	377.1367

#1	-.000033	-.000121	.0068769	-.000067	-.000253	-.000089	-.007158
#2	.000037	-.000191	.0020365	.000563	.000257	-.000167	.002430
#3	.000040	-.000003	-.000953	.000879	.000273	-.000364	.000668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003942	.0119599	.0003698	.0000577	.0255942	-.000190	-.001979
Stddev	.0000488	.0231174	.0005067	.0001622	.0064233	.001439	.000167
%RSD	12.38538	193.2906	137.0000	281.1247	25.09671	756.2369	8.461529

#1	.0003546	.0273145	.0001630	.0001893	.0325123	.000605	-.001787
#2	.0004488	.0231928	.0009472	-.000124	.0198190	.000676	-.002098
#3	.0003793	-.014627	-.000001	.000107	.0244514	-.001852	-.002050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054620	-.001491	-.000318	.0014120	.0004744	.0138821	-.005139
Stddev	.0098534	.000488	.000249	.0015180	.0004966	.0029060	.001005
%RSD	180.3985	32.71745	78.25676	107.5068	104.6774	20.93320	19.55958

#1	.0167464	-.001025	-.000413	-.000029	.0003856	.0106829	-.006236
#2	.0010792	-.001998	-.000036	.001268	.0010095	.0146053	-.004921
#3	-.001440	-.001450	-.000506	.002997	.0000282	.0163583	-.004261

Sample Name: PB132178BL Acquired: 10/7/2020 17:20:12 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.001680	-.000281	-.000117
Stddev	.008130	.000516	.000029
%RSD	483.8201	183.8977	24.58640

#1	-.011067	-.000381	-.000085
#2	.002882	-.000740	-.000126
#3	.003144	.000278	-.000141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.8098	37102.85	12466.91	1079.641	1699.609
Stddev	5.1406	87.22	77.20	7.587	4.187
%RSD	.5372613	.2350833	.6192606	.7027186	.2463750

#1	950.9350	37018.62	12381.36	1081.724	1695.137
#2	960.4822	37097.13	12531.39	1071.231	1703.437
#3	959.0123	37192.79	12487.99	1085.969	1700.254

Sample Name: PB132178BS Acquired: 10/7/2020 17:24:16 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7256405	1.789932	.9067094	1.684609	.7100893	1.913158
Stddev	.0024300	.002050	.0028215	.014304	.0040322	.008456
%RSD	.3348702	.1145347	.3111800	.8491121	.5678481	.4419724

#1	.7284151	1.791794	.9040760	1.680152	.7073108	1.922671
#2	.7238917	1.787735	.9063649	1.700611	.7147141	1.906497
#3	.7246146	1.790267	.9096874	1.673064	.7082429	1.910307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2273830	.1868405	.1853491	.9797545	.4062934	.1875279
Stddev	.0002293	.0007954	.0006647	.0081180	.0027138	.0001553
%RSD	.1008392	.4256988	.3585937	.8285780	.6679292	.0828341

#1	.2276001	.1876663	.1850826	.9763725	.4083180	.1874282
#2	.2274058	.1867756	.1848591	.9738743	.4032098	.1874486
#3	.2271432	.1860795	.1861057	.9890168	.4073523	.1877069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2986804	2.916920	.2013705	1.867595	.4772014	.0711924
Stddev	.0009407	.033842	.0013755	.007570	.0016712	.0002276
%RSD	.3149605	1.160187	.6830923	.4053555	.3502089	.3196579

#1	.2997665	2.890309	.2024261	1.862321	.4769728	.0714173
#2	.2981525	2.905444	.1998149	1.876270	.4756563	.0709622
#3	.2981222	2.955008	.2018706	1.864195	.4789752	.0711977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.881335	.2968684	.1903361	9.429585	.2878371	.3998182
Stddev	.009277	.0010553	.0010599	.010097	.0030623	.0005842
%RSD	.3219767	.3554887	.5568453	.1070735	1.063888	.1461113

#1	2.885892	.2975047	.1914862	9.418083	.2910751	.3998684
#2	2.887452	.2956502	.1901235	9.433686	.2874485	.4003757
#3	2.870660	.2974503	.1893987	9.436986	.2849877	.3992106

Sample Name: PB132178BS Acquired: 10/7/2020 17:24:16 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6458104	.1980809	.8843842	5.088236	F -.007744	.1905567
Stddev	.0015816	.0011405	.0082271	.014549	.002576	.0017243
%RSD	.2449019	.5757891	.9302628	.2859275	33.25761	.9048908

#1	.6441644	.1993615	.8879037	5.076701	-.005085	.1925286
#2	.6459481	.1971743	.8749828	5.083427	-.007920	.1898094
#3	.6473186	.1977071	.8902661	5.104581	-.010227	.1893321

Elem	Sr4077
Units	ppm
Avg	.2021275
Stddev	.0005803
%RSD	.2870934

#1	.2020435
#2	.2027452
#3	.2015937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.3818	36354.80	12061.31	1030.999	1654.781
Stddev	5.7701	68.68	95.27	1.717	9.129
%RSD	.6215262	.1889273	.7898648	.1665010	.5516542

#1	924.1707	36315.88	11963.57	1032.612	1648.261
#2	926.0160	36314.42	12066.48	1029.195	1650.870
#3	934.9589	36434.11	12153.89	1031.190	1665.214

Sample Name: PB132178TB Acquired: 10/7/2020 17:28:15 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004231	-.004347	.0005399	.0058226	.0013187	.0043743
Stddev	.005709	.002728	.0005418	.0025868	.0017252	.0042242
%RSD	134.9231	62.75723	100.3440	44.42765	130.8297	96.56697

#1	-.010081	-.004201	-.000045	.0067825	.0008517	.0037177
#2	.001325	-.007145	.001025	.0028930	.0032293	.0005170
#3	-.003937	-.001695	.000640	.0077922	-.000125	.0088884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000216	-.000193	-.000322	.0097355	.0006364	-.000202
Stddev	.0003938	.000051	.000111	.0034943	.0004836	.000362
%RSD	1821.409	26.60160	34.57531	35.89272	75.98541	179.0117

#1	-.000221	-.000167	-.000194	.0113801	.0006159	.000047
#2	-.000190	-.000160	-.000377	.0057223	.0011299	-.000036
#3	.000476	-.000252	-.000395	.0121041	.0001634	-.000618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001077	.0046705	.0004059	-.003992	.0025167	.0000211
Stddev	.0003802	.0041503	.0001097	.008627	.0003713	.0000440
%RSD	352.9752	88.86341	27.02717	216.1162	14.75300	208.7061

#1	.0004534	.0005828	.0002792	-.013854	.0026926	.0000067
#2	-.000299	.0088808	.0004680	-.000276	.0027675	-.000014
#3	.000169	.0045478	.0004705	.002155	.0020902	.000070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 270.2055	.0020721	-.000270	.0258989	.0003364	.0000761
Stddev	2.1232	.0008434	.000301	.0143354	.0006359	.0003195
%RSD	.7857564	40.70353	111.4366	55.35142	189.0056	419.5681

#1	272.5952	.0029055	-.000321	.0311625	-.000271	.0000579
#2	269.4850	.0020918	-.000542	.0096758	.000284	-.000234
#3	268.5364	.0012190	.000053	.0368585	.000997	.000404

Sample Name: PB132178TB Acquired: 10/7/2020 17:28:15 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011304	.0010329	.0094335	-.002678	.0077064	-.000770
Stddev	.0009787	.0006279	.0078874	.001640	.0019131	.000225
%RSD	86.58133	60.79626	83.61063	61.23356	24.82487	29.24576

#1	.0022568	.0010673	.0103123	-.002098	.0089076	-.000510
#2	.0004876	.0003884	.0011435	-.004528	.0087113	-.000903
#3	.0006469	.0016429	.0168447	-.001407	.0055002	-.000896

Elem	Sr4077
Units	ppm
Avg	-.000041
Stddev	.000021
%RSD	51.76557

#1	-.000047
#2	-.000059
#3	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	865.3393	34682.32	11868.42	979.3981	1469.988
Stddev	5.3053	224.07	112.95	15.0174	5.550
%RSD	.6130848	.6460557	.9516846	1.533326	.3775715

#1	859.2840	34423.69	11743.44	962.0576	1463.637
#2	867.5633	34805.49	11898.58	988.0535	1473.910
#3	869.1706	34817.79	11963.22	988.0834	1472.417

Sample Name: L4280-02 Acquired: 10/7/2020 17:38:04 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-6-HSFRAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002872	-.000337	.0003595	-.002107	.0004022	1.237840	.0329994
Stddev	.003253	.000914	.0021839	.003476	.0002863	.008408	.0003906
%RSD	113.2603	270.7874	607.4027	164.9847	71.19026	.6792724	1.183646

#1	-.005627	.000632	.0017976	-.004139	.0002410	1.236360	.0327886
#2	.000717	-.001184	-.002154	.001907	.0007328	1.246890	.0327596
#3	-.003706	-.000460	.001435	-.004088	.0002328	1.230270	.0334501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	-.000128	.3139944	.0014243	.0004617	.0009228	1.184282
Stddev	.000029	.000085	.0031420	.0004492	.0001843	.0003082	.018448
%RSD	47.52754	66.74273	1.000649	31.54021	39.92367	33.40264	1.557764

#1	-.000037	-.000030	.3176013	.0017839	.0006737	.0012727	1.163053
#2	-.000093	-.000164	.3125300	.0015682	.0003388	.0008047	1.193362
#3	-.000051	-.000188	.3118519	.0009207	.0003727	.0006911	1.196430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076564	.2427489	.0009952	.0000209	.4900230	.0025705	.0119493
Stddev	.0002456	.0209806	.0002156	.0003623	.0023782	.0020895	.0004374
%RSD	3.207940	8.642915	21.66527	1734.621	.4853258	81.28966	3.660539

#1	.0073887	.2226709	.0010320	-.000285	.4916731	.0001882	.0120281
#2	.0077090	.2410473	.0007635	.000421	.4910990	.0034306	.0123419
#3	.0078714	.2645284	.0011900	-.000074	.4872970	.0040927	.0114778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1163542	.0066923	-.000700	.0004291	.0291231	1.466156	.0113749
Stddev	.0016198	.0000230	.000280	.0003867	.0004897	.013391	.0012038
%RSD	1.392105	.3441479	40.07375	90.12001	1.681402	.9133313	10.58320

#1	.1151008	.0067120	-.001007	.0000230	.0296117	1.450720	.0127236
#2	.1157786	.0066670	-.000635	.0004713	.0286324	1.473095	.0109918
#3	.1181831	.0066980	-.000457	.0007929	.0291250	1.474653	.0104092

Sample Name: L4280-02 Acquired: 10/7/2020 17:38:04 Type: Unk
Method: NON EPA-6010-200.7(v683) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 10-6-HSFRAC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1985585	-.000029	.0005742
Stddev	.0043087	.000314	.0000481
%RSD	2.170003	1090.488	8.374906

#1	.2004027	-.000153	.0006019
#2	.2016382	-.000262	.0006021
#3	.1936346	.000329	.0005187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.8513	36767.57	12358.91	1070.469	1698.396
Stddev	5.5345	128.37	57.33	2.566	7.108
%RSD	.5808380	.3491325	.4638514	.2396838	.4185179

#1	946.4819	36706.93	12294.34	1067.507	1690.629
#2	955.5845	36680.74	12403.84	1071.949	1704.576
#3	956.4876	36915.02	12378.54	1071.952	1699.984

Sample Name: L4280-02DUP Acquired: 10/7/2020 17:42:08 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0004686	-.001920	-.000531	-.000624	.0007889	1.228844	.0326511
Stddev	.0016217	.000289	.001483	.002364	.0006017	.008219	.0004204
%RSD	346.0496	15.02653	279.5410	378.5716	76.27607	.6688195	1.287591

#1	.0016808	-.001681	.001014	.001607	.0013312	1.234383	.0321965
#2	-.001374	-.002241	-.001944	-.000378	.0001416	1.219401	.0330259
#3	.001099	-.001839	-.000662	-.003102	.0008939	1.232749	.0327307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000387	-.000199	.3152136	.0012972	.0002739	.0005658	1.162342
Stddev	.0000275	.000088	.0078141	.0005190	.0000996	.0004061	.007425
%RSD	71.18820	44.31415	2.478982	40.00965	36.38658	71.78642	.6388367

#1	.0000704	-.000293	.3241553	.0013601	.0002862	.0009847	1.153790
#2	.0000212	-.000119	.3096967	.0007496	.0001686	.0001737	1.166091
#3	.0000245	-.000183	.3117888	.0017819	.0003668	.0005389	1.167146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073862	.2590455	.0008433	.0000841	.4757445	.0025929	.0115106
Stddev	.0001222	.0224618	.0002264	.0001990	.0032748	.0007828	.0002122
%RSD	1.654312	8.670995	26.84931	236.5488	.6883444	30.19087	1.843807

#1	.0073670	.2493740	.0006066	.0002298	.4727734	.0031378	.0114030
#2	.0072748	.2847230	.0010578	.0001651	.4792558	.0029451	.0113738
#3	.0075169	.2430395	.0008654	-.000143	.4752044	.0016959	.0117551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1337423	.0063357	-.000102	.0006142	.0286945	1.444538	.0123982
Stddev	.0051863	.0006903	.000230	.0006733	.0009876	.016087	.0018179
%RSD	3.877802	10.89591	224.5801	109.6284	3.441730	1.113622	14.66279

#1	.1371761	.0056730	-.000217	.0009558	.0293230	1.449214	.0126601
#2	.1277764	.0062833	-.000252	-.000161	.0292043	1.457769	.0104635
#3	.1362744	.0070507	.000162	.001048	.0275562	1.426632	.0140710

Sample Name: L4280-02DUP Acquired: 10/7/2020 17:42:08 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	.2048379	.0001063	.0006356
Stddev	.0058494	.0001764	.0000096
%RSD	2.855628	165.9234	1.514641

#1	.2043471	.0002855	.0006246
#2	.1992493	.0001008	.0006425
#3	.2109172	-.000067	.0006397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	955.6450	37468.64	12424.15	1098.756	1696.516
Stddev	4.7236	71.69	83.16	11.984	3.907
%RSD	.4942864	.1913369	.6693689	1.090710	.2302684

#1	950.3019	37390.64	12342.03	1089.932	1692.417
#2	957.3677	37483.65	12422.08	1093.937	1696.937
#3	959.2655	37531.65	12508.32	1112.400	1700.196

Sample Name: L4280-02LX5 Acquired: 10/7/2020 17:46:11 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.001257	.0000819	-.001446	-.002588	.0007029	.2501358	.0060640
Stddev	.001642	.0003706	.001350	.000997	.0011840	.0012085	.0001237
%RSD	130.7016	452.5290	93.37566	38.52547	168.4282	.4831535	2.039315

#1	-.002499	.0000307	.000020	-.002017	-.000072	.2513873	.0061433
#2	-.001877	.0004754	-.001718	-.002008	.000116	.2489753	.0061270
#3	.000606	-.000260	-.002639	-.003740	.002066	.2500447	.0059215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	-.000006	.0630251	.0006234	.0000722	-.000259	.2344272
Stddev	.000026	.000166	.0071447	.0002323	.0001777	.000284	.0037715
%RSD	48.55020	2830.744	11.33628	37.26719	246.0846	109.6518	1.608835

#1	-.000028	.000036	.0701123	.0004342	.0001138	-.000154	.2385997
#2	-.000050	-.000188	.0558243	.0008827	.0002254	-.000042	.2334212
#3	-.000079	.000135	.0631387	.0005533	-.000123	-.000579	.2312606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012011	.0319576	.0006154	.0000991	.0979266	.0018928	.0007354
Stddev	.0002378	.0020084	.0004043	.0002557	.0017495	.0009411	.0003450
%RSD	19.79813	6.284604	65.70595	257.9976	1.786551	49.71976	46.91153

#1	.0012517	.0302733	.0005083	-.000189	.0983569	.0013209	.0005548
#2	.0014095	.0314191	.0010625	.000189	.0994208	.0029789	.0011332
#3	.0009421	.0341804	.0002754	.000298	.0960021	.0013785	.0005183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204974	-.001553	-.000147	.0014081	.0061493	.2965253	-.000910
Stddev	.0151027	.000392	.000123	.0019393	.0003649	.0014392	.001528
%RSD	73.68094	25.21789	83.69072	137.7193	5.934590	.4853479	167.8830

#1	.0206596	-.001333	-.000142	.0013375	.0059139	.2976683	.000805
#2	.0355184	-.002005	-.000274	.0033818	.0065697	.2969985	-.002127
#3	.0053143	-.001320	-.000027	-.000495	.0059644	.2949091	-.001408

Sample Name: L4280-02LX5 Acquired: 10/7/2020 17:46:11 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0387065	.0000712	.0000182
Stddev	.0047940	.0000942	.0000213
%RSD	12.38553	132.2709	116.9766

#1	.0362244	.0000668	.0000201
#2	.0442326	-.000021	-.000004
#3	.0356624	.000168	.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.4208	37611.53	12583.81	1088.868	1714.649
Stddev	9.0872	72.78	84.91	4.682	15.865
%RSD	.9383547	.1935069	.6747856	.4299716	.9252577

#1	963.0969	37567.29	12498.16	1083.513	1703.950
#2	978.9135	37571.77	12585.29	1090.897	1732.876
#3	963.2521	37695.53	12667.96	1092.192	1707.121

Sample Name: L4280-02MS Acquired: 10/7/2020 17:50:16 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.7036560	1.778870	.8945282	1.684766	.6796131	3.024319	.2441919
Stddev	.0065051	.004797	.0033658	.002772	.0041602	.004839	.0003315
%RSD	.9244754	.2696484	.3762627	.1645399	.6121488	.1599969	.1357467

#1	.6961738	1.775070	.8906475	1.687950	.6832496	3.024985	.2443189
#2	.7079709	1.777281	.8962848	1.683460	.6805131	3.019181	.2444412
#3	.7068234	1.784260	.8966523	1.682888	.6750765	3.028789	.2438157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1850380	.1813245	1.240612	.3960377	.1818566	.2906993	3.900471
Stddev	.0006422	.0003528	.014345	.0016010	.0003787	.0002370	.009596
%RSD	.3470869	.1945946	1.156290	.4042420	.2082274	.0815370	.2460131

#1	.1854933	.1809715	1.224337	.3960577	.1822871	.2909548	3.889536
#2	.1853173	.1813247	1.246080	.3944269	.1815747	.2906565	3.907487
#3	.1843034	.1816772	1.251419	.3976286	.1817082	.2904866	3.904390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032407	2.017442	.4680358	.0679243	3.081652	.2852691	.1932991
Stddev	.0014966	.001503	.0008804	.0002295	.018813	.0018476	.0022664
%RSD	.7363755	.0745027	.1881145	.3379044	.6104964	.6476843	1.172500

#1	.2015297	2.018539	.4670855	.0681471	3.091124	.2872785	.1952563
#2	.2043064	2.018058	.4681982	.0679372	3.059985	.2836435	.1908159
#3	.2038861	2.015728	.4688237	.0676886	3.093847	.2848853	.1938249

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.861812	.2918344	.3721883	.6300268	.2124895	2.193984	5.079078
Stddev	.072504	.0029588	.0012075	.0040498	.0010682	.014287	.008964
%RSD	.8181674	1.013879	.3244199	.6427987	.5027215	.6511949	.1764867

#1	8.875727	.2944204	.3715099	.6253812	.2135974	2.177582	5.083874
#2	8.783359	.2924752	.3714726	.6318859	.2124050	2.200650	5.084624
#3	8.926351	.2886077	.3735824	.6328133	.2114659	2.203720	5.068737

Sample Name: L4280-02MS Acquired: 10/7/2020 17:50:16 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.1951460	.1767514	.1908089
Stddev	.0028207	.0008294	.0004652
%RSD	1.445413	.4692664	.2438189

#1	.1962196	.1776751	.1910704
#2	.1919462	.1760704	.1902717
#3	.1972722	.1765086	.1910845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.4492	37332.44	12122.47	1073.059	1666.904
Stddev	5.4067	159.84	95.53	12.155	11.362
%RSD	.5706598	.4281502	.7880616	1.132786	.6816418

#1	953.3699	37148.33	12043.95	1060.359	1679.792
#2	942.7737	37435.71	12094.63	1074.233	1658.330
#3	946.2039	37413.29	12228.83	1084.585	1662.591

Sample Name: L4280-02MSD Acquired: 10/7/2020 17:54:15 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.7038606	1.776625	.8922700	1.687205	.6810121	3.029680	.2438769
Stddev	.0076954	.010534	.0035548	.010415	.0038192	.009626	.0003241
%RSD	1.093317	.5929305	.3983957	.6173099	.5608072	.3177179	.1329094

#1	.7114576	1.767769	.8881692	1.697747	.6844682	3.022989	.2435226
#2	.6960704	1.773831	.8941658	1.676921	.6769118	3.040711	.2439496
#3	.7040539	1.788274	.8944750	1.686949	.6816562	3.025339	.2441586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1838655	.1821008	1.252296	.3937573	.1817200	.2913577	3.943871
Stddev	.0004516	.0007811	.010030	.0011235	.0012363	.0004634	.028038
%RSD	.2456290	.4289302	.8009009	.2853191	.6803255	.1590341	.7109229

#1	.1843738	.1817188	1.249097	.3934571	.1809385	.2917298	3.922982
#2	.1835105	.1815843	1.244256	.3928143	.1810763	.2908387	3.932893
#3	.1837120	.1829994	1.263535	.3950003	.1831454	.2915047	3.975736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029909	1.996068	.4693655	.0681287	3.070585	.2821936	.1920476
Stddev	.0006938	.030760	.0023025	.0003237	.022763	.0031594	.0008347
%RSD	.3417801	1.541037	.4905487	.4751888	.7413134	1.119577	.4346492

#1	.2027244	1.990665	.4671553	.0680417	3.049661	.2790508	.1914787
#2	.2037784	1.968367	.4691909	.0684870	3.067270	.2821607	.1930059
#3	.2024698	2.029172	.4717503	.0678573	3.094823	.2853692	.1916583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.851739	.2902998	.3744893	.6331432	.2137555	2.227837	5.083278
Stddev	.014025	.0013714	.0017313	.0016872	.0003721	.013454	.023947
%RSD	.1584384	.4724036	.4623046	.2664736	.1740947	.6039130	.4711020

#1	8.836095	.2907149	.3741170	.6334220	.2133318	2.214108	5.061278
#2	8.863184	.2914156	.3729744	.6313340	.2139056	2.228405	5.079771
#3	8.855938	.2887688	.3763764	.6346736	.2140292	2.240998	5.108786

Sample Name: L4280-02MSD Acquired: 10/7/2020 17:54:15 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	.1978448	.1744287	.1896412
Stddev	.0034369	.0007261	.0004586
%RSD	1.737196	.4162695	.2418276

#1	.1948684	.1738252	.1899025
#2	.2016064	.1742265	.1899094
#3	.1970597	.1752345	.1891116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	947.4159	37388.33	12247.29	1084.184	1666.776
Stddev	5.4856	63.48	75.73	5.949	7.910
%RSD	.5790031	.1697863	.6183476	.5487276	.4745444

#1	943.3587	37322.13	12182.65	1077.513	1666.046
#2	953.6571	37394.19	12228.60	1088.938	1675.025
#3	945.2320	37448.68	12330.61	1086.102	1659.257

Sample Name: L4280-02A Acquired: 10/7/2020 17:58:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.7091612	1.788030	.8964505	1.693079	.6816702	3.027418	.2460334
Stddev	.0015451	.001834	.0037390	.002986	.0046793	.008187	.0006818
%RSD	.2178793	.1025506	.4170954	.1763683	.6864403	.2704362	.2771274

#1	.7108365	1.785949	.8921332	1.696509	.6826975	3.030097	.2452525
#2	.7077921	1.789411	.8985680	1.691669	.6765627	3.033929	.2465106
#3	.7088551	1.788728	.8986502	1.691059	.6857505	3.018226	.2463372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1877495	.1833693	1.254720	.4028415	.1829428	.2925789	4.095845
Stddev	.0002964	.0004229	.005091	.0005576	.0004067	.0004705	.069576
%RSD	.1578478	.2306114	.4057370	.1384200	.2222904	.1608162	1.698686

#1	.1880885	.1828810	1.248881	.4022060	.1826823	.2929129	4.021736
#2	.1876207	.1836132	1.257051	.4032492	.1834114	.2927830	4.159763
#3	.1875394	.1836137	1.258228	.4030691	.1827347	.2920408	4.106036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040327	2.049862	.4729797	.0698987	3.185957	.2867060	.1999114
Stddev	.0018213	.009151	.0015014	.0005958	.040564	.0031272	.0004396
%RSD	.8926614	.4464132	.3174416	.8524113	1.273221	1.090744	.2198795

#1	.2023714	2.044235	.4713479	.0705777	3.151920	.2842855	.2003618
#2	.2059802	2.060421	.4743028	.0694628	3.230842	.2902369	.1994835
#3	.2037466	2.044930	.4732883	.0696557	3.175108	.2855955	.1998888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.151708	.2926226	.3756703	.6332983	.2137905	2.302512	5.128064
Stddev	.083042	.0038953	.0012788	.0025697	.0037790	.028162	.010028
%RSD	.9073929	1.331171	.3404056	.4057625	1.767641	1.223118	.1955512

#1	9.081665	.2971156	.3751060	.6305679	.2102454	2.274672	5.126275
#2	9.243443	.2905583	.3771341	.6336575	.2177665	2.330986	5.138866
#3	9.130016	.2901939	.3747706	.6356694	.2133595	2.301878	5.119051

Sample Name: L4280-02A Acquired: 10/7/2020 17:58:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.1874468	.1767796	.1911631
Stddev	.0008783	.0016781	.0002472
%RSD	.4685882	.9492657	.1293140

#1	.1865698	.1764084	.1914324
#2	.1883265	.1786123	.1909465
#3	.1874441	.1753183	.1911103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.8666	36633.18	12307.34	1068.634	1662.691
Stddev	3.1871	66.73	54.66	2.208	4.335
%RSD	.3369530	.1821680	.4441526	.2065768	.2607049

#1	944.7008	36559.77	12244.34	1070.558	1664.369
#2	943.4265	36649.61	12335.51	1069.119	1657.769
#3	949.4725	36690.17	12342.17	1066.224	1665.937

Sample Name: CCV07 Acquired: 10/7/2020 18:02:13 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	4.938211	4.852074	4.928037	4.705568	4.891971	9.546952	9.748814
Stddev	.018932	.002332	.004876	.020394	.004513	.043331	.032502
%RSD	.3833780	.0480549	.0989458	.4333934	.0922612	.4538770	.3333986

#1	4.953183	4.850135	4.933306	4.729007	4.895368	9.596947	9.762712
#2	4.916930	4.854661	4.923683	4.695817	4.886849	9.523702	9.711674
#3	4.944521	4.851426	4.927123	4.691880	4.893695	9.520209	9.772057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479311	2.484519	25.26377	1.016647	2.465393	1.252620	5.059066
Stddev	.0020674	.005888	.15177	.002098	.002496	.001827	.055684
%RSD	.8338764	.2369914	.6007527	.2063731	.1012523	.1458787	1.100676

#1	.2498948	2.489777	25.12022	1.016363	2.467350	1.254402	4.995199
#2	.2457736	2.478157	25.24849	1.018872	2.466247	1.252708	5.097437
#3	.2481249	2.485622	25.42261	1.014705	2.462582	1.250750	5.084563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485158	24.10363	2.506803	1.255553	23.78973	2.442332	2.462751
Stddev	.010761	.11479	.002345	.002044	.11186	.007188	.010963
%RSD	.4330046	.4762290	.0935428	.1627975	.4701978	.2942904	.4451650

#1	2.479092	24.17696	2.506687	1.257016	23.82062	2.438329	2.450239
#2	2.478800	23.97134	2.509203	1.256424	23.88291	2.438037	2.470672
#3	2.497583	24.16258	2.504517	1.253217	23.66568	2.450630	2.467343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.05253	4.947374	4.877507	4.950141	4.851564	4.965584	5.034078
Stddev	.17933	.031691	.014153	.004292	.010299	.064082	.003914
%RSD	.7455961	.6405577	.2901711	.0866963	.2122805	1.290528	.0777543

#1	24.03755	4.980271	4.892165	4.948093	4.852906	4.896297	5.034895
#2	24.23888	4.917045	4.863919	4.947256	4.840659	5.022722	5.029820
#3	23.88115	4.944805	4.876438	4.955073	4.861126	4.977735	5.037520

Sample Name: CCV07 Acquired: 10/7/2020 18:02:13 Type: Unk
 Method: NON EPA-6010-200.7(v683) 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	4.810855	4.565287	5.026600
Stddev	.008828	.033431	.010804
%RSD	.1835077	.7322927	.2149290

#1	4.821049	4.603834	5.021218
#2	4.805802	4.544216	5.039037
#3	4.805715	4.547810	5.019545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.0572	35891.94	12358.59	1049.445	1544.932
Stddev	5.4424	77.51	73.40	6.324	8.887
%RSD	.5947640	.2159599	.5938794	.6026138	.5752195

#1	909.9294	35881.17	12290.45	1054.614	1538.107
#2	920.7674	35820.37	12436.30	1042.394	1554.981
#3	914.4748	35974.27	12349.01	1051.328	1541.708

Sample Name: CCB07 Acquired: 10/7/2020 18:06:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	.0005127	.0015860	.0009688	-.001923	.0013839	.0012060	.0008334
Stddev	.0017253	.0010652	.0015169	.002960	.0012059	.0044741	.0000674
%RSD	336.4878	67.16437	156.5690	153.9565	87.14079	370.9909	8.090768

#1	-.001479	.0023567	.0009986	-.001170	.0002618	.0056975	.0007781
#2	.001494	.0020308	.0024707	-.005187	.0012308	.0011711	.0008135
#3	.001523	.0003705	-.000563	.000588	.0026591	-.003251	.0009085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000348	.0055248	-.000133	.0000383	.0001404	-.003151
Stddev	.000048	.0001368	.0069388	.000229	.0000809	.0002242	.004559
%RSD	556.7481	392.8666	125.5937	171.7600	211.3974	159.7221	144.6616

#1	.000042	.0001630	.0009080	-.000027	.0000633	.0000471	-.001774
#2	-.000052	-.000109	.0021621	.000023	-.000052	.0003961	-.008239
#3	-.000016	.000051	.0135043	-.000396	.000104	-.000022	.000560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006721	-.016320	.0000892	.0001109	.0076876	.0011336	-.001714
Stddev	.0001604	.016921	.0002340	.0001579	.0039833	.0019388	.000345
%RSD	23.86180	103.6799	262.4522	142.3938	51.81432	171.0384	20.13050

#1	.0006023	.002640	-.000178	.0002089	.0031877	.0032847	-.001503
#2	.0008555	-.029885	.000186	-.000071	.0091130	.0005952	-.001527
#3	.0005584	-.021716	.000259	.000195	.0107621	-.000479	-.002112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021608	.0031387	.0006565	.0013334	.0014451	.0068917	-.003006
Stddev	.0055077	.0005462	.0005084	.0007469	.0001632	.0083200	.000806
%RSD	254.8907	17.40186	77.44671	56.01253	11.29024	120.7249	26.82233

#1	.0038596	.0035091	.0011751	.0021881	.0013301	.0161364	-.003124
#2	-.003996	.0033956	.0006354	.0010059	.0013733	.0000058	-.002147
#3	.006619	.0025114	.0001589	.0008063	.0016318	.0045328	-.003747

Sample Name: CCB07 Acquired: 10/7/2020 18:06:14 Type: Unk
Method: NON EPA-6010-200.7(v683) 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	-.002000	.0001206	.0005379
Stddev	.003548	.0003774	.0000398
%RSD	177.3507	312.9676	7.391455

#1	-.004875	.0004969	.0005831
#2	-.003091	.0001228	.0005221
#3	.001964	-.000258	.0005084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	961.9503	37022.78	12554.36	1081.591	1715.348
Stddev	3.0349	67.43	53.95	3.090	2.943
%RSD	.3154993	.1821422	.4296952	.2856660	.1715908

#1	958.4495	37023.10	12494.54	1079.004	1712.047
#2	963.8407	37090.05	12569.21	1080.755	1717.702
#3	963.5605	36955.19	12599.32	1085.012	1716.294