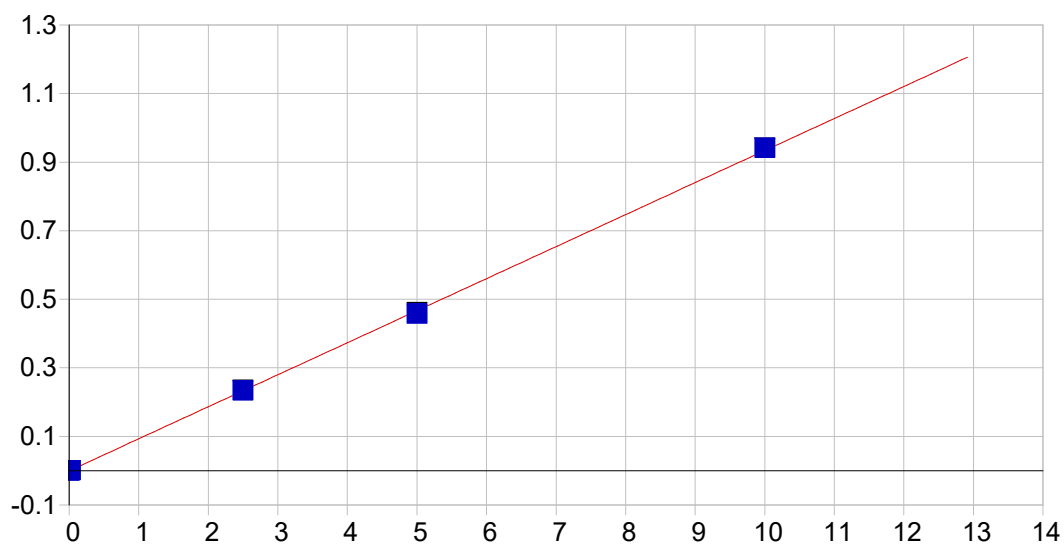


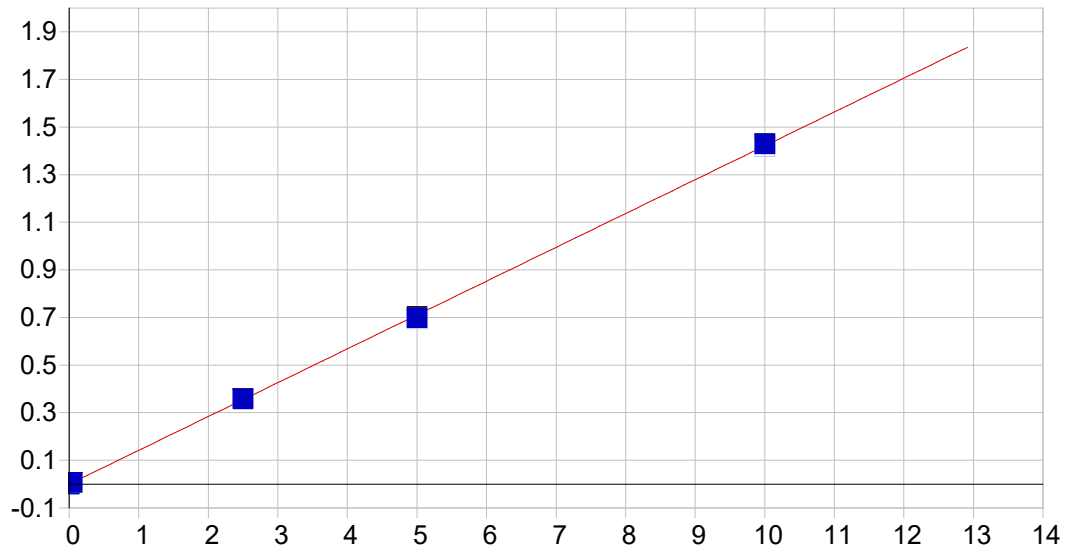


As 189.042 {479}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000338	Re-Slope:	1.000000
A1 (Gain):	0.093411	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999923	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.003403		
Predicted MQL:	0.011344		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02278	.003	13.9	.00179	.000	1
S3	2.5000	2.5053	.005	.213	.23369	.001	1
S4	5.0000	4.9096	-.090	-1.81	.45829	.004	1
S5	10.000	10.082	.082	.823	.94147	.000	1



Date of Fit: 9/24/2020 14:16:52

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000236

Re-Slope: 1.000000

A1 (Gain): 0.142137

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999902

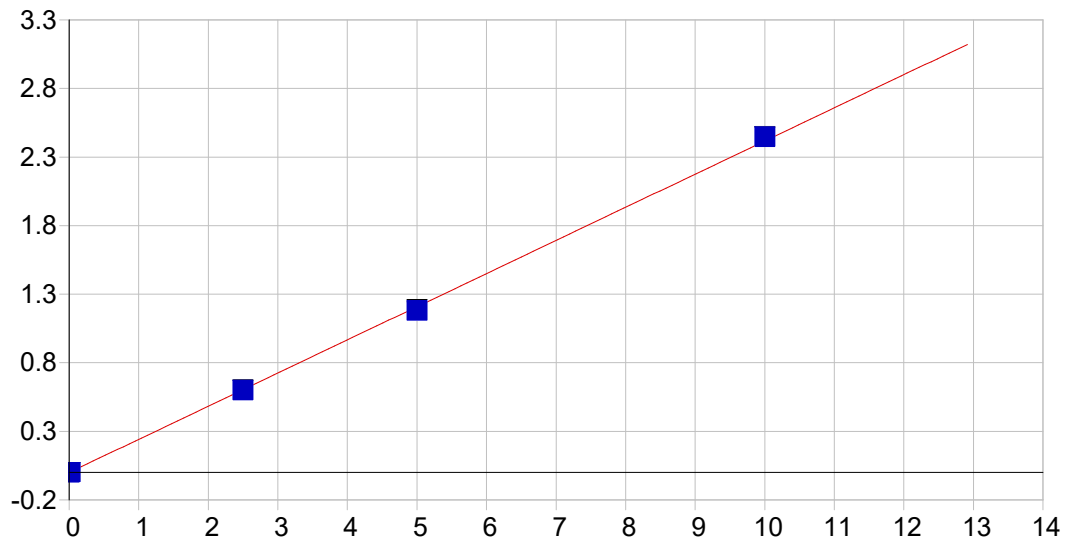
Status: OK.

Std Error of Est: 0.000068

Predicted MDL: 0.001944

Predicted MQL: 0.006482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00024	.000	1
S1	.04000	.04804	.008	20.1	.00649	.000	1
S3	2.5000	2.5198	.020	.791	.35500	.001	1
S4	5.0000	4.9186	-.081	-1.63	.69304	.006	1
S5	10.000	10.054	.054	.537	1.4171	.002	1

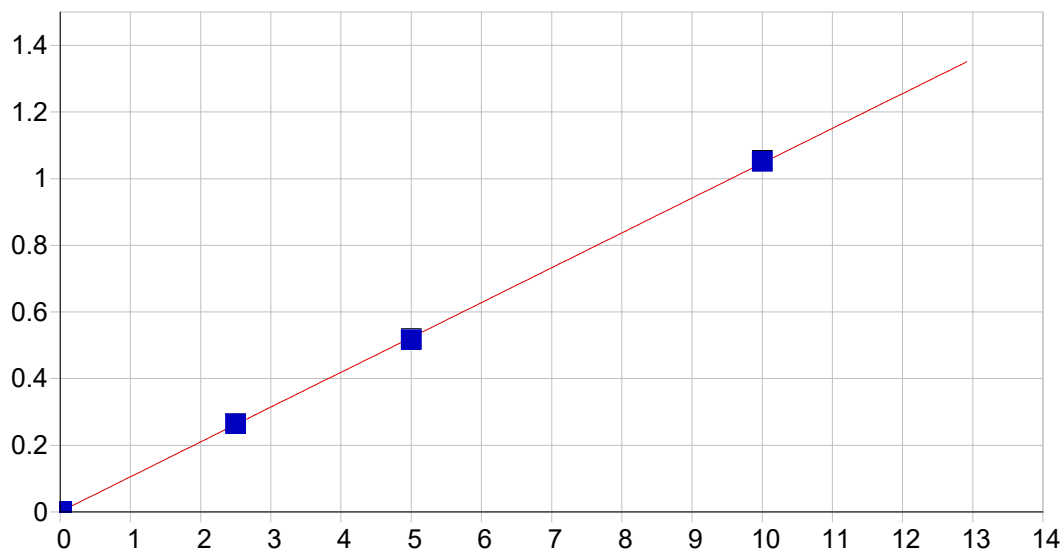


Pb 220.353 {453}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.241707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.001889
 Predicted MQL: 0.006297

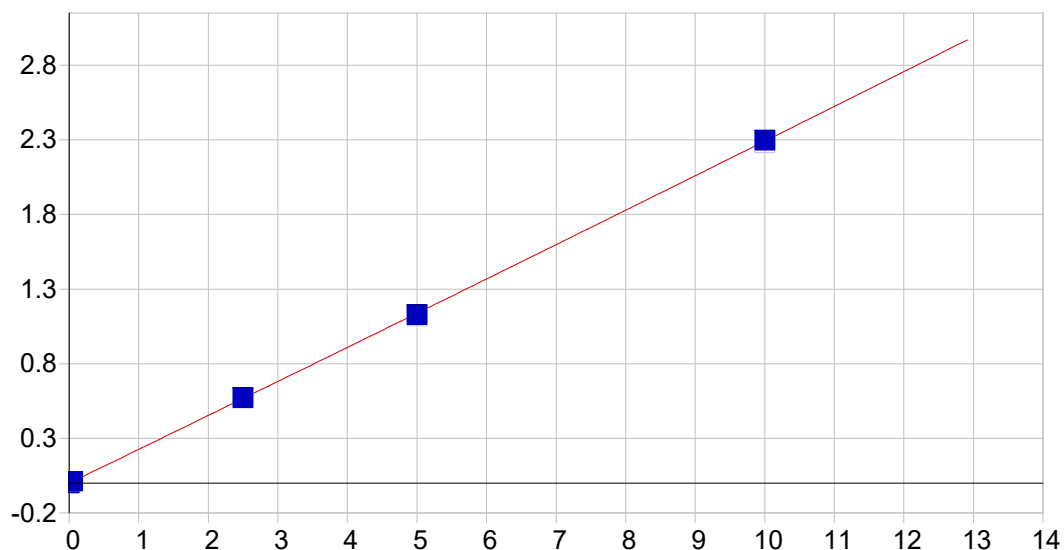
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.001	1
S1	.01200	.01310	.001	9.18	.00307	.001	1
S3	2.5000	2.4846	-.015	-.616	.59999	.002	1
S4	5.0000	4.8832	-.117	-2.34	1.1793	.008	1
S5	10.000	10.131	.131	1.31	2.4467	.002	1

**Se 196.090 {472}**

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000794 Re-Slope: 1.000000
 A1 (Gain): 0.104554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003488
 Predicted MQL: 0.011626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00079	.000	1
S1	.02000	.01980	-.000	-.981	.00287	.000	1
S3	2.5000	2.5172	.017	.687	.26406	.001	1
S4	5.0000	4.9370	-.063	-1.26	.51714	.002	1
S5	10.000	10.046	.046	.460	1.0515	.003	1

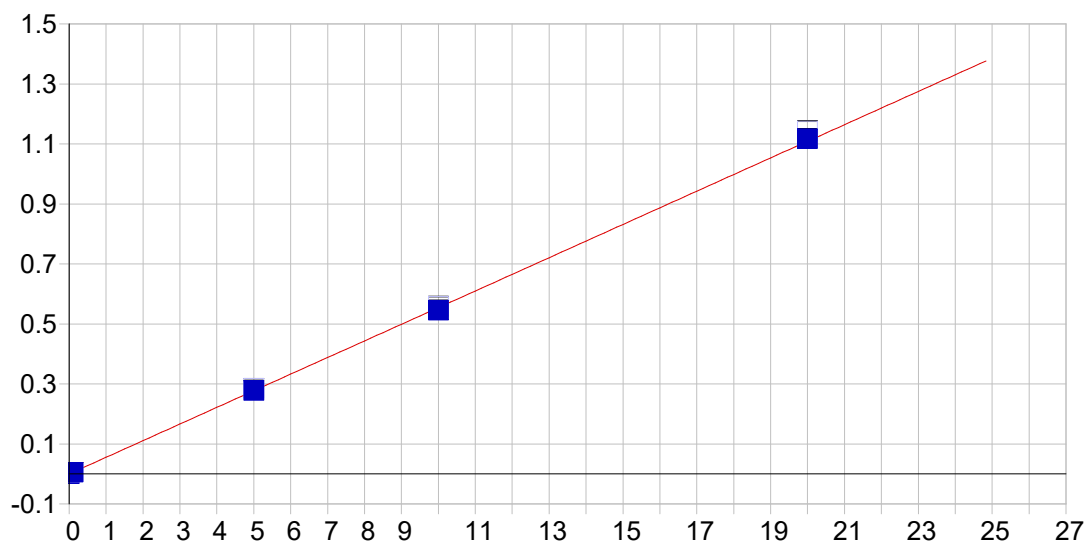


Sb 206.833 {463}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000256	Re-Slope:	1.000000
A1 (Gain):	0.226198	Y-int:	0.000000
A2 (Curvature):	0.000300		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	Warning Positive Curvature
Std Error of Est:	0.000110		
Predicted MDL:	0.001874		
Predicted MQL:	0.006248		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00026	.000	1
S1	.05000	.05755	.008	15.1	.01265	.000	1
S3	2.5000	2.5231	.023	.925	.56813	.002	1
S4	5.0000	4.9508	-.049	-.985	1.1185	.002	1
S5	10.000	10.019	.019	.186	2.2791	.001	1

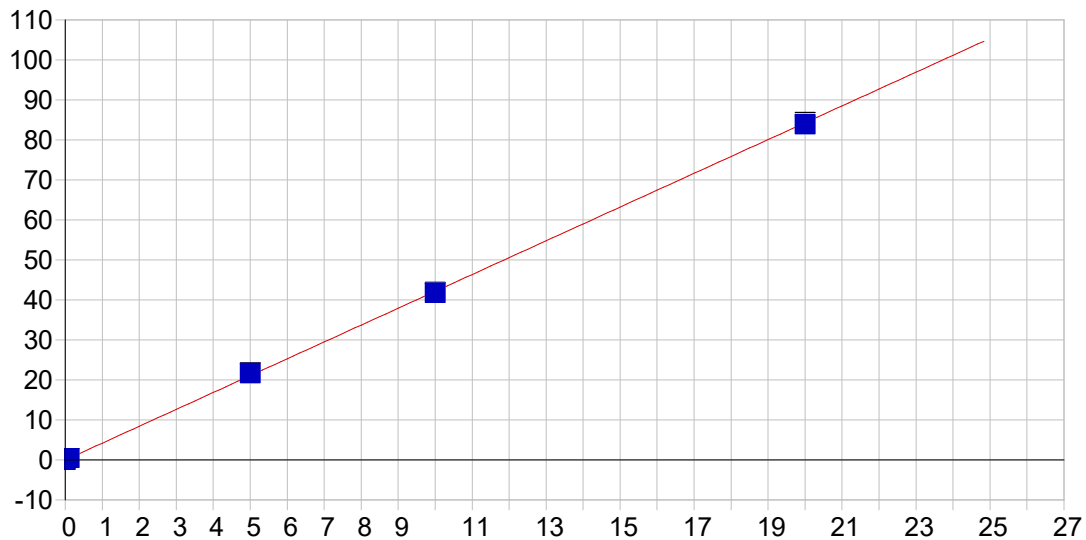


AI 396.152 { 85}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.055439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.006738
 Predicted MQL: 0.022459

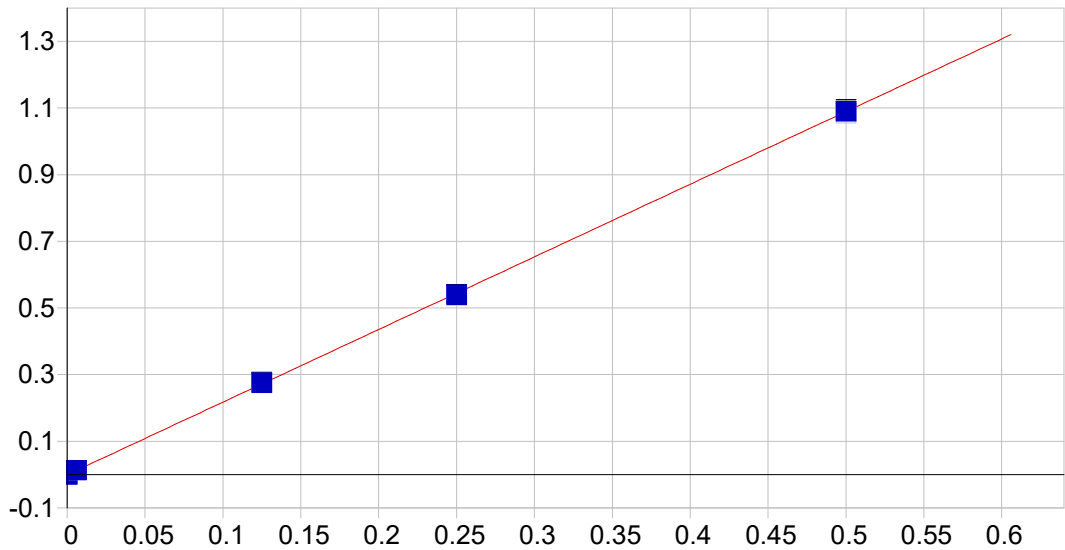
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.10000	.10038	.000	.382	.00587	.000	1
S3	5.0000	5.0173	.017	.347	.28461	.001	1
S4	10.000	9.8310	-.169	-1.69	.55799	.001	1
S5	20.000	20.151	.151	.756	1.1432	.002	1

**Ba 493.409 { 68}**

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015319 Re-Slope: 1.000000
 A1 (Gain): 4.215247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.004848
 Predicted MDL: 0.000284
 Predicted MQL: 0.000948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01539	.000	1
S1	.10000	.11572	.016	15.7	.47257	.002	1
S3	5.0000	5.1494	.149	2.99	21.692	.051	1
S4	10.000	9.9193	-.081	-.807	41.800	.144	1
S5	20.000	19.916	-.084	-.422	83.939	.484	1

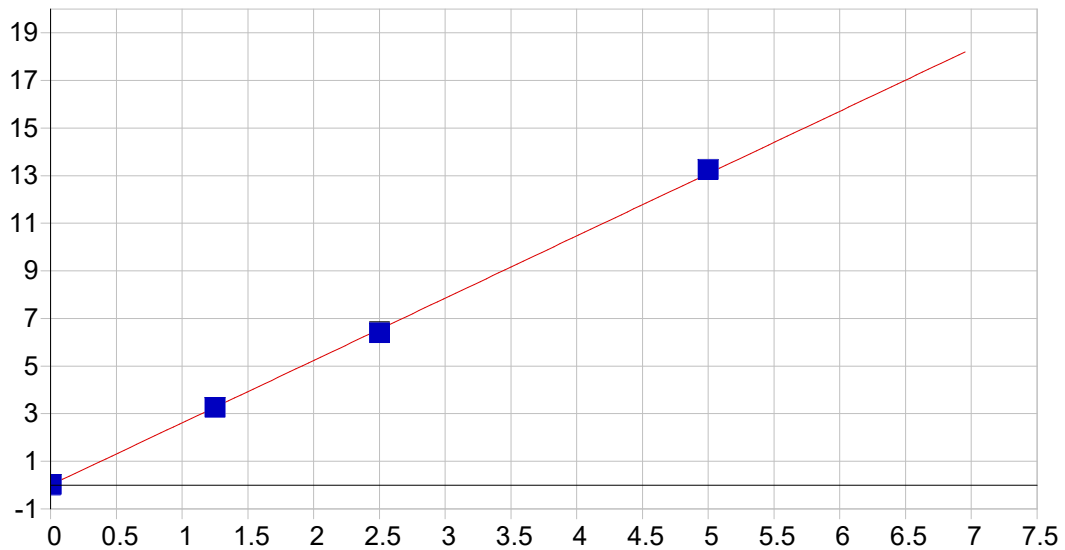


Be 234.861 {144}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000461 Re-Slope: 1.000000
 A1 (Gain): 2.179458 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.000074
 Predicted MQL: 0.000245

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00046	.000	1
S1	.00600	.00629	.000	4.90	.01315	.000	1
S3	.12500	.12669	.002	1.35	.27429	.001	1
S4	.25000	.24770	-.002	-.919	.53667	.001	1
S5	.50000	.50032	.000	.063	1.0845	.006	1

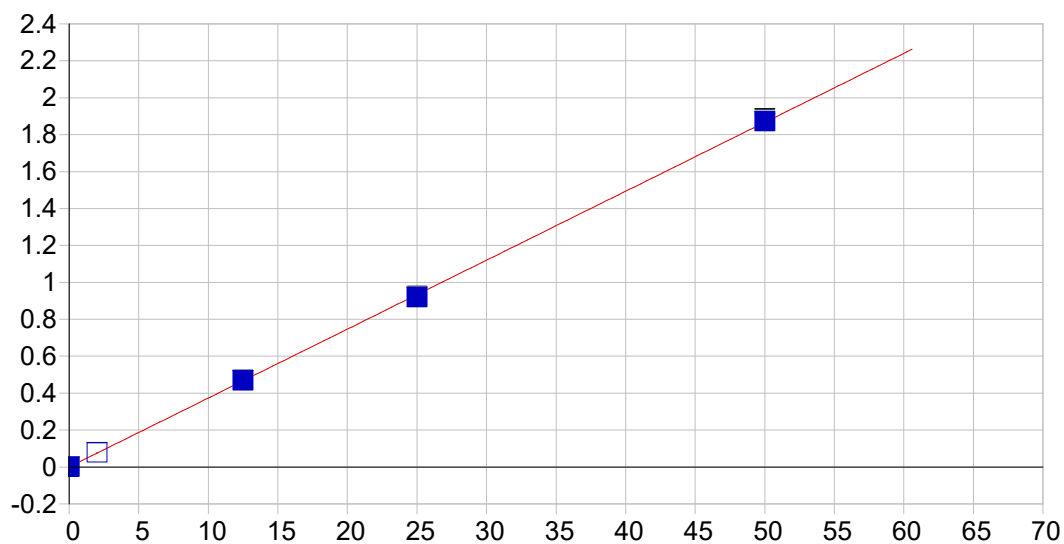


Cd 226.502 {449}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000663 Re-Slope: 1.000000
A1 (Gain): 2.617726 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999876 Status: OK.
Std Error of Est: 0.000386
Predicted MDL: 0.000139
Predicted MQL: 0.000462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.000	1
S1	.00600	.00620	.000	3.35	.01561	.000	1
S3	1.2500	1.2438	-.006	-.495	3.2563	.012	1
S4	2.5000	2.4423	-.058	-2.31	6.3947	.040	1
S5	5.0000	5.0637	.064	1.27	13.259	.008	1

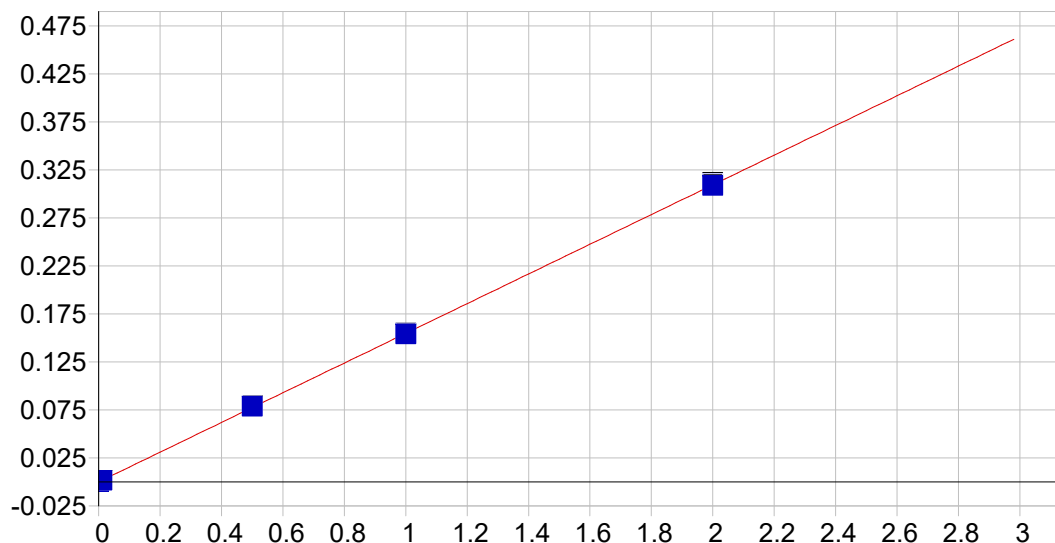


Ca 373.690 { 90}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
A1 (Gain): 0.037333 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999939 Status: OK.
Std Error of Est: 0.000225
Predicted MDL: 0.008739
Predicted MQL: 0.029129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00021	.000	1
S2	2.0000	2.0988	.099	4.94	.07857	.001	1
S3	12.500	12.575	.075	.596	.46991	.000	1
S4	25.000	24.649	-.351	-1.40	.92093	.005	1
S5	50.000	50.178	.178	.356	1.8745	.012	1

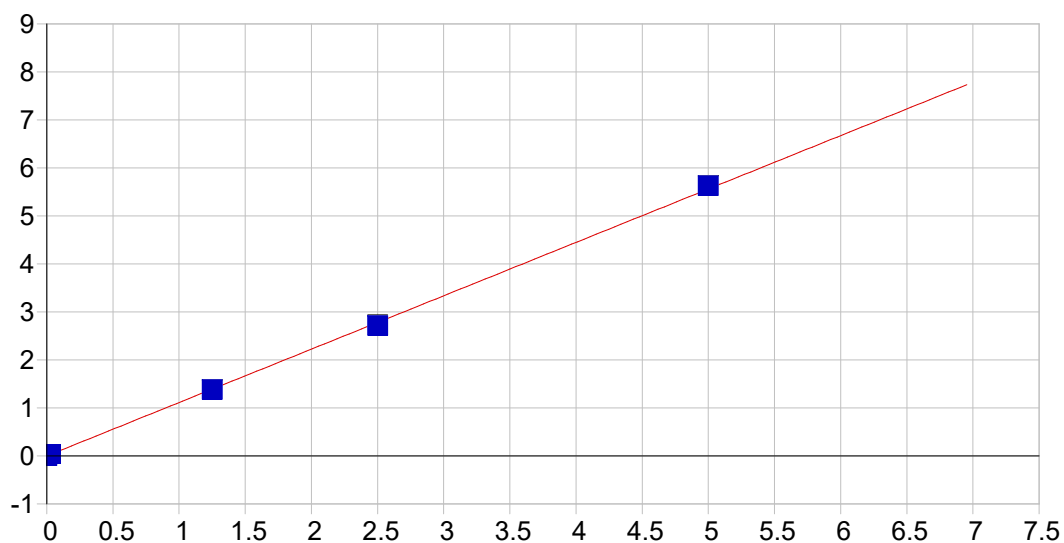


Cr 267.716 {126}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.154701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.000462
 Predicted MQL: 0.001542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01034	.000	3.37	.00163	.000	1
S3	.50000	.50911	.009	1.82	.07927	.000	1
S4	1.0000	.99461	-.005	-.539	.15485	.000	1
S5	2.0000	1.9959	-.004	-.203	.31071	.001	1

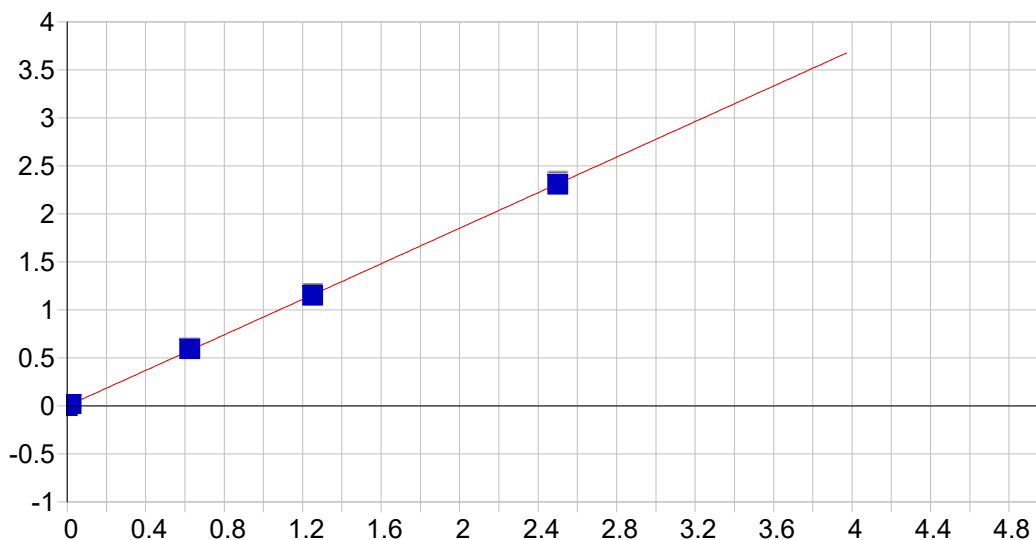


Co 228.616 {448}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000122 Re-Slope: 1.000000
 A1 (Gain): 1.112101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000544
 Predicted MDL: 0.000295
 Predicted MQL: 0.000984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.03000	.03862	.009	28.7	.04283	.000	1
S3	1.2500	1.2400	-.010	-.799	1.3789	.004	1
S4	2.5000	2.4394	-.061	-2.43	2.7127	.016	1
S5	5.0000	5.0620	.062	1.24	5.6293	.003	1

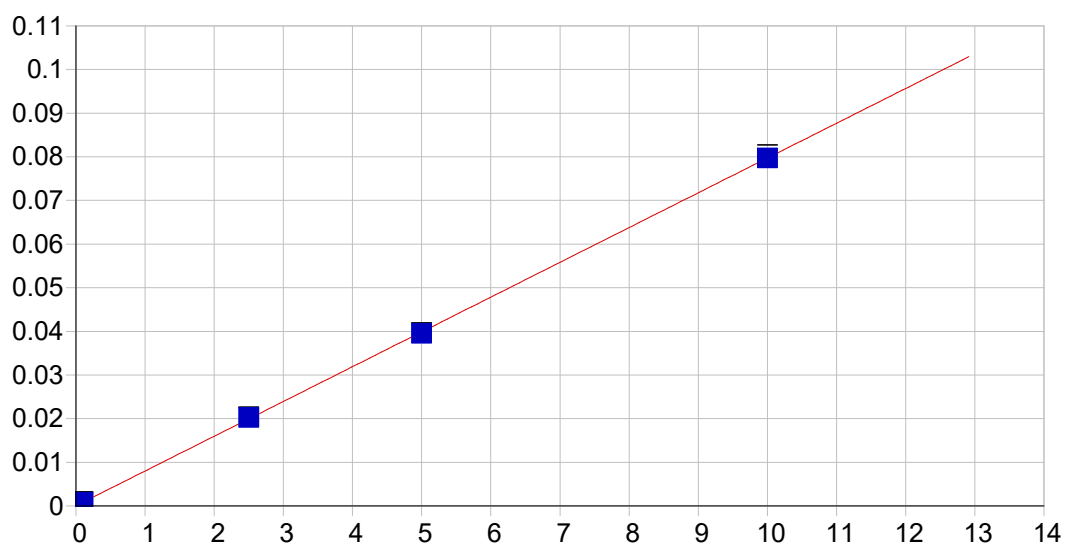


Cu 224.700 {450}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.925710 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000558
 Predicted MQL: 0.001858

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.02000	.02174	.002	8.69	.02019	.001	1
S3	.62500	.64038	.015	2.46	.60048	.000	1
S4	1.2500	1.2424	-.008	-.608	1.1656	.002	1
S5	2.5000	2.4905	-.010	-.380	2.3366	.004	1

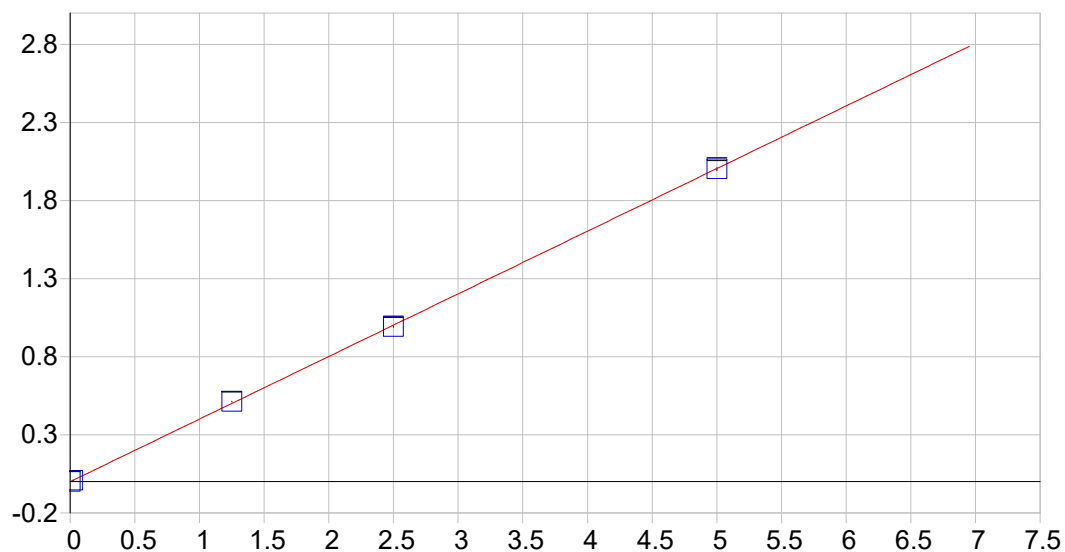


Fe 240.488 {140}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.007969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.005019
 Predicted MQL: 0.016730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10797	.008	7.97	.00089	.000	1
S3	2.5000	2.5392	.039	1.57	.02027	.000	1
S4	5.0000	4.9539	-.046	-.922	.03952	.000	1
S5	10.000	9.9989	-.001	-.011	.07973	.001	1

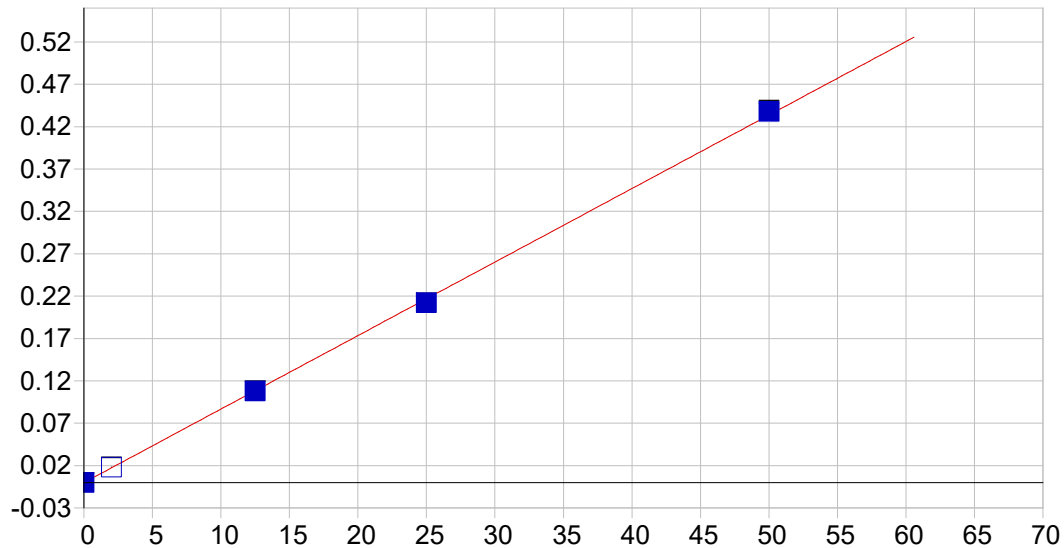


Mn 257.610 {131}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.400907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000332
 Predicted MQL: 0.001108

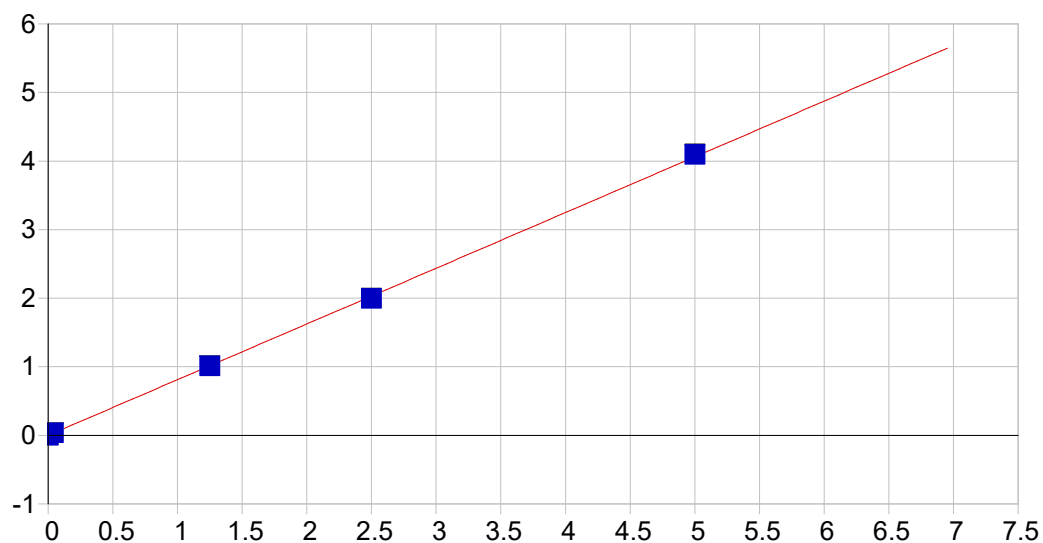
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02240	.002	12.0	.00898	.000	1
S3	1.2500	1.2806	.031	2.45	.51340	.002	1
S4	2.5000	2.4751	-.025	-.996	.99229	.003	1
S5	5.0000	4.9919	-.008	-.162	2.0013	.009	1

**Mg 279.079 {121}**

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000144 Re-Slope: 1.000000
 A1 (Gain): 0.008677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.018784
 Predicted MQL: 0.062613

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00014	.000	1
S2	2.0000	2.0829	.083	4.15	.01793	.000	1
S3	12.500	12.450	-.050	-.398	.10772	.000	1
S4	25.000	24.479	-.521	-2.08	.21193	.000	1
S5	50.000	50.488	.488	.975	.43728	.002	1

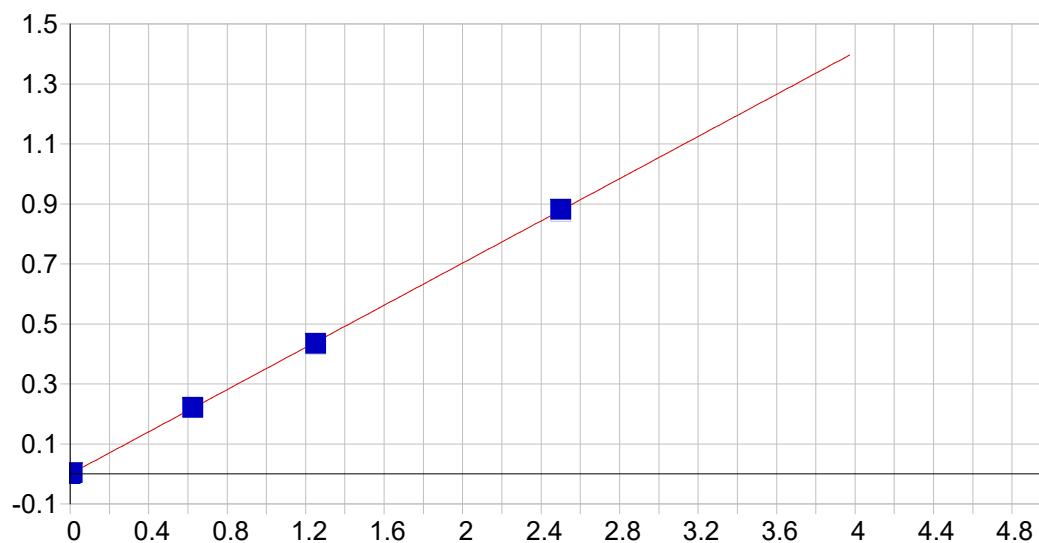


Ni 231.604 {446}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.812218 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.000448
 Predicted MQL: 0.001493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.04000	.04227	.002	5.68	.03411	.000	1
S3	1.2500	1.2455	-.005	-.362	1.0108	.004	1
S4	2.5000	2.4575	-.043	-1.70	1.9945	.003	1
S5	5.0000	5.0448	.045	.896	4.0947	.004	1

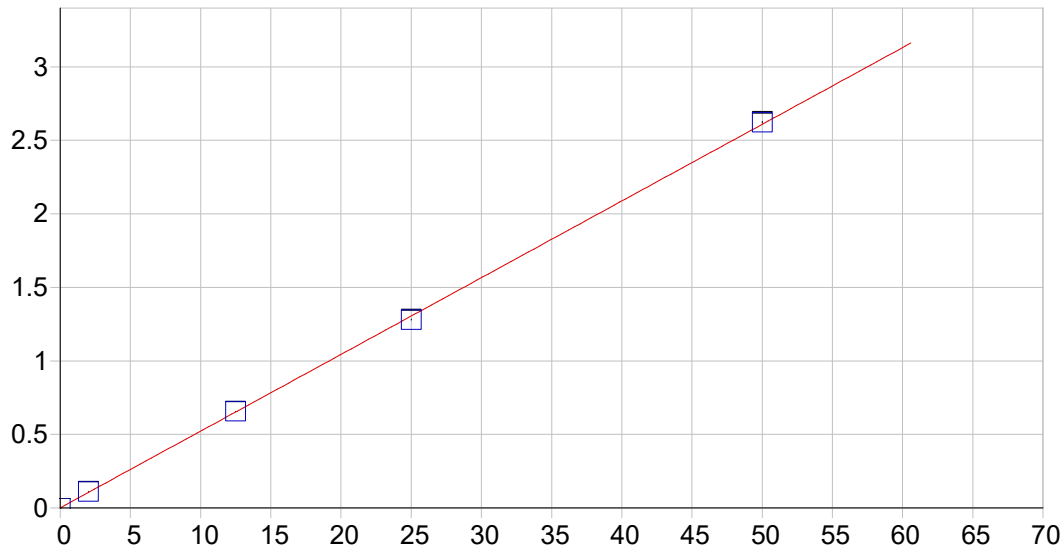


Ag 328.068 {103}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000255 Re-Slope: 1.000000
 A1 (Gain): 0.351547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000365
 Predicted MQL: 0.001216

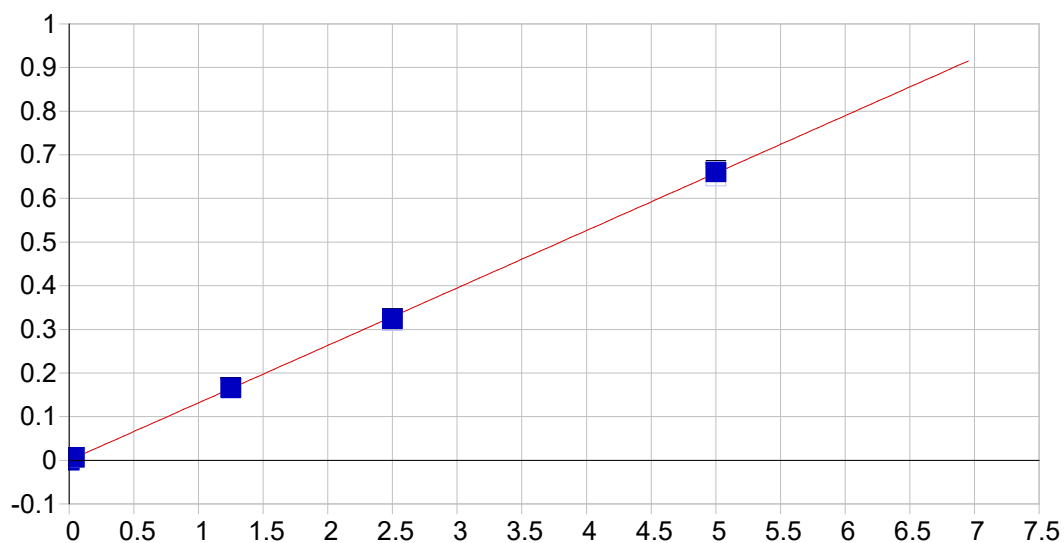
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.01000	.01047	.000	4.69	.00337	.000	1
S3	.62500	.63025	.005	.840	.21953	.001	1
S4	1.2500	1.2363	-.014	-1.09	.43082	.001	1
S5	2.5000	2.5080	.008	.319	.87432	.001	1

**Na 589.592 { 57}**

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000667 Re-Slope: 1.000000
 A1 (Gain): 0.052173 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000405
 Predicted MDL: 0.005449
 Predicted MQL: 0.018162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00066	.000	1
S2	2.0000	2.1239	.124	6.19	.11148	.001	1
S3	12.500	12.567	.067	.540	.65635	.001	1
S4	25.000	24.536	-.464	-1.86	1.2808	.004	1
S5	50.000	50.273	.273	.545	2.6236	.005	1

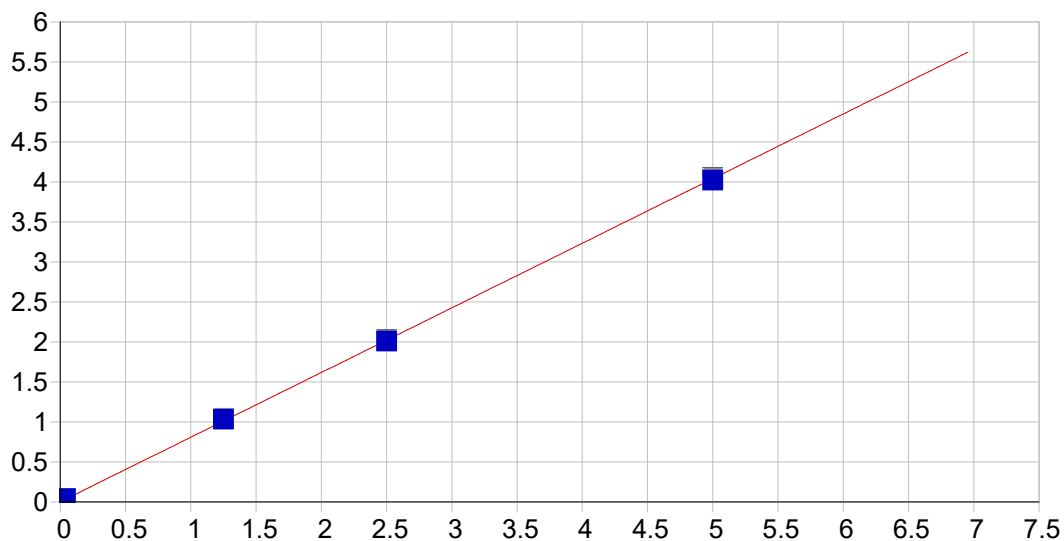


V 292.402 {115}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.131596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001564
 Predicted MQL: 0.005215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.000	1
S1	.04000	.04814	.008	20.4	.00626	.000	1
S3	1.2500	1.2621	.012	.969	.16389	.001	1
S4	2.5000	2.4630	-.037	-1.48	.31964	.000	1
S5	5.0000	5.0169	.017	.339	.65116	.004	1

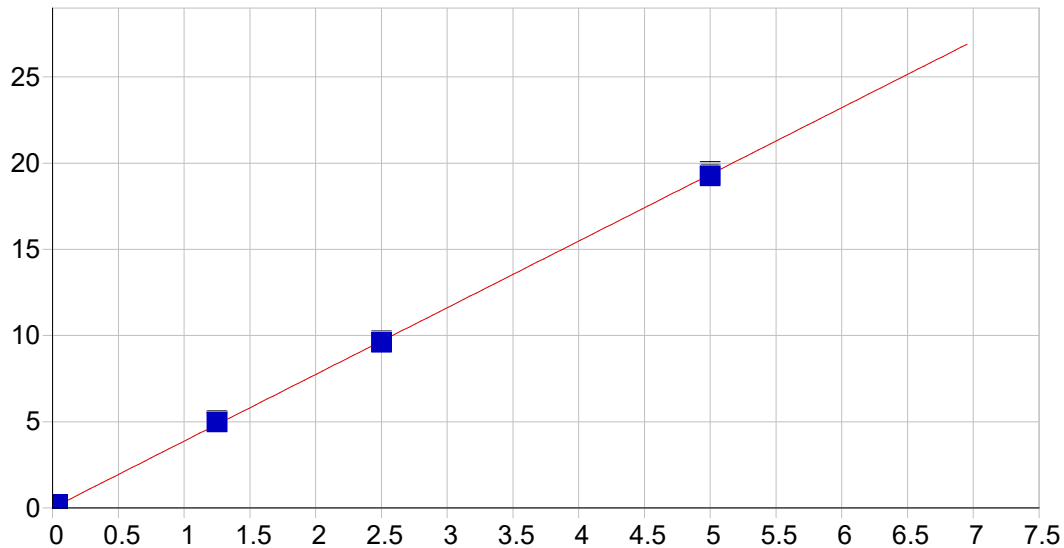


Zn 206.200 {464}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000562 Re-Slope: 1.000000
 A1 (Gain): 0.808170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999802 Status: OK.
 Std Error of Est: 0.000392
 Predicted MDL: 0.000406
 Predicted MQL: 0.001354

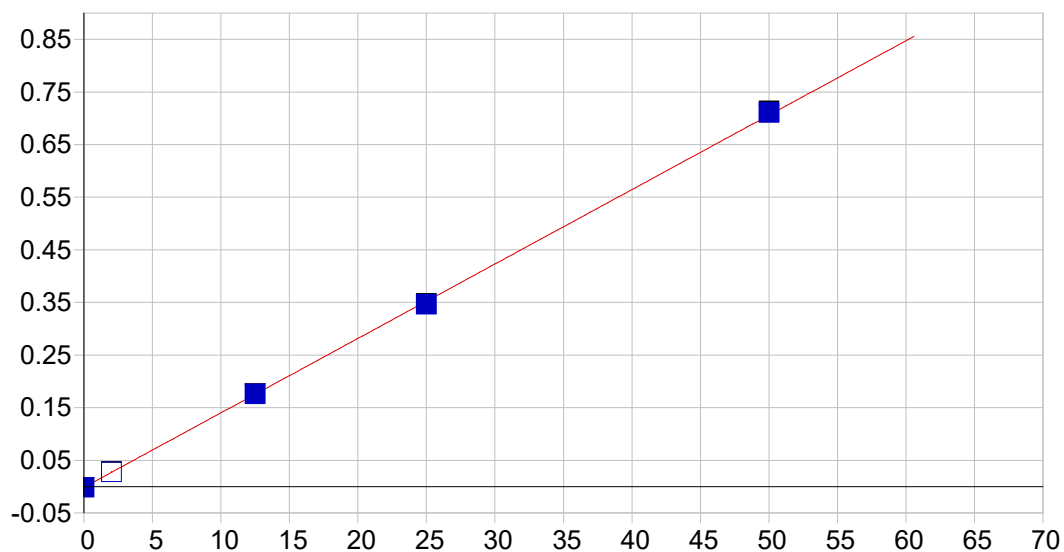
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00055	.000	1
S1	.04000	.05034	.010	25.9	.04148	.000	1
S3	1.2500	1.2785	.029	2.28	1.0409	.002	1
S4	2.5000	2.4857	-.014	-.572	2.0235	.006	1
S5	5.0000	4.9754	-.025	-.492	4.0497	.003	1

**Zn 213.856 {158}**

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003260 Re-Slope: 1.000000
 A1 (Gain): 3.869535 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999758 Status: OK.
 Std Error of Est: 0.002073
 Predicted MDL: 0.000327
 Predicted MQL: 0.001091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00322	.001	1
S1	.04000	.05082	.011	27.1	.20100	.002	1
S3	1.2500	1.2865	.037	2.92	5.0152	.035	1
S4	2.5000	2.4794	-.021	-.825	9.6646	.020	1
S5	5.0000	4.9733	-.027	-.534	19.382	.125	1

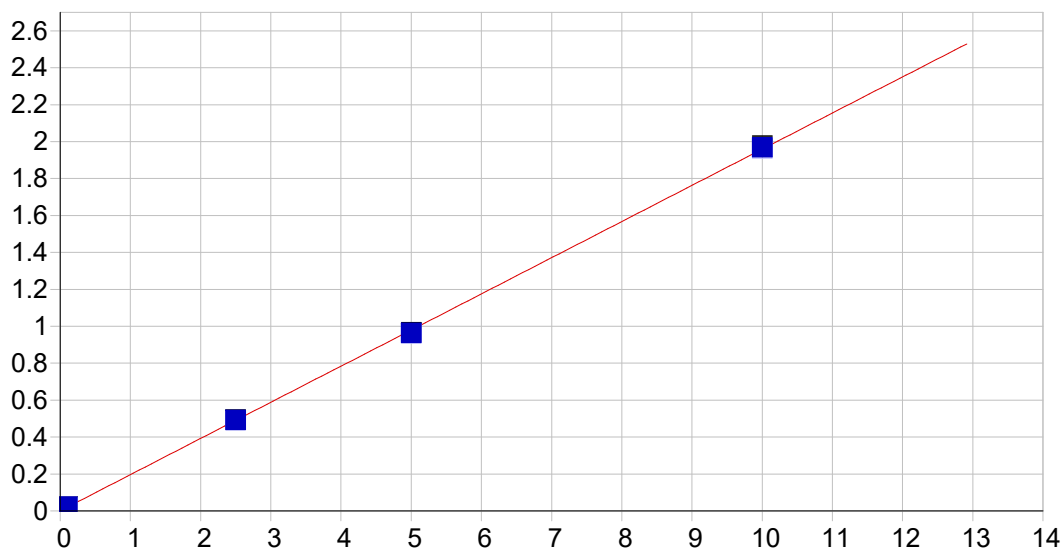


K 766.490 { 44}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001275 Re-Slope: 1.000000
 A1 (Gain): 0.014144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.021449
 Predicted MQL: 0.071496

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	-.00128	.000	1
S2	2.0000	2.0615	.062	3.08	.02788	.000	1
S3	12.500	12.534	.034	.271	.17586	.001	1
S4	25.000	24.574	-.426	-1.70	.34602	.002	1
S5	50.000	50.331	.331	.661	.71004	.003	1

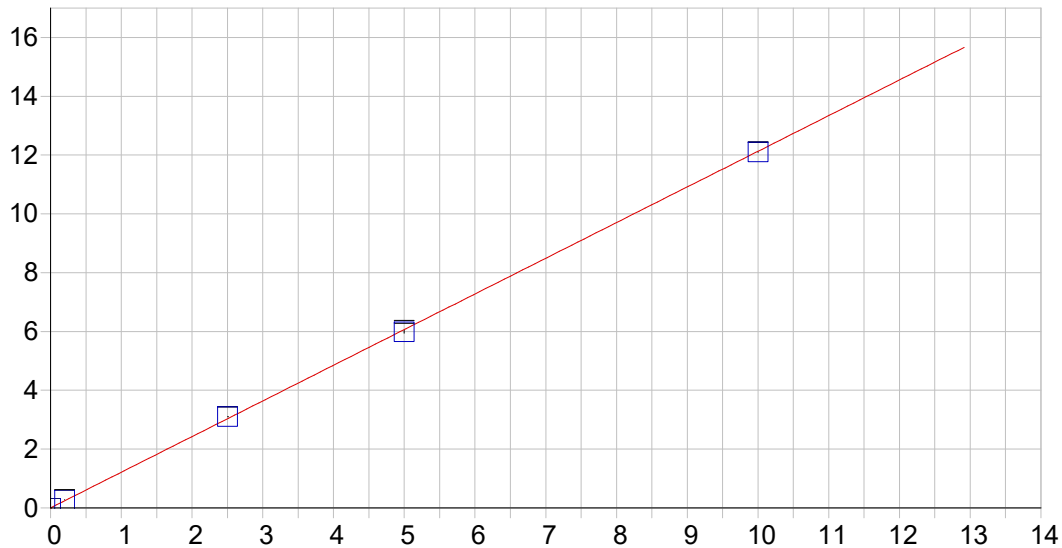


B 249.678 {135}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000461 Re-Slope: 1.000000
 A1 (Gain): 0.195829 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.000879
 Predicted MQL: 0.002931

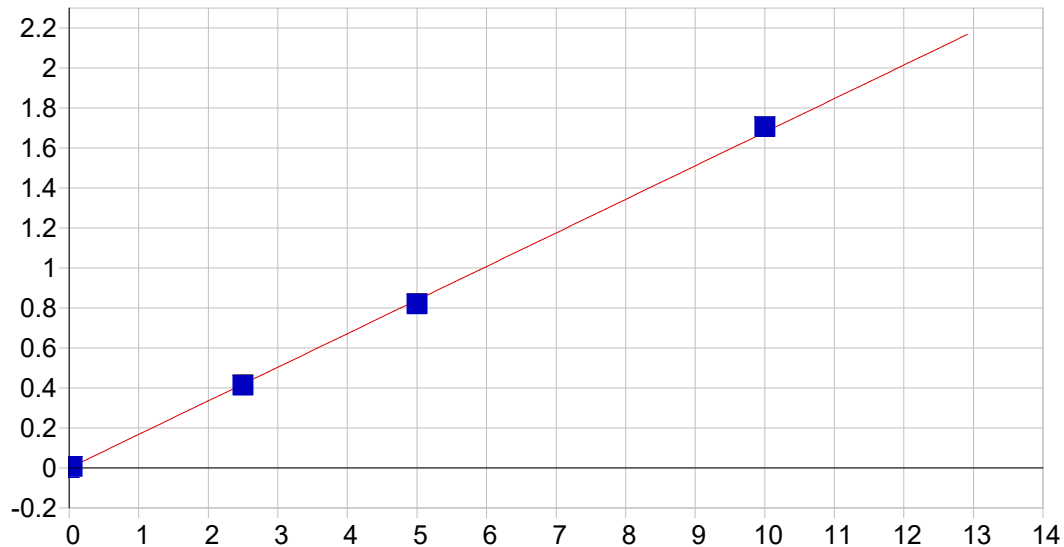
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.10000	.11202	.012	12.0	.02229	.000	1
S3	2.5000	2.5142	.014	.566	.49115	.000	1
S4	5.0000	4.9206	-.079	-1.59	.96075	.002	1
S5	10.000	10.053	.053	.533	1.9626	.009	1

**Mo 202.030 {467}**

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000420 Re-Slope: 1.000000
 A1 (Gain): 1.212892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.001723
 Predicted MDL: 0.000325
 Predicted MQL: 0.001082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00038	.000	1
S1	.20000	.22830	.028	14.2	.27733	.000	1
S3	2.5000	2.5558	.056	2.23	3.1004	.003	1
S4	5.0000	4.9386	-.061	-1.23	5.9905	.047	1
S5	10.000	9.9772	-.023	-.228	12.102	.012	1

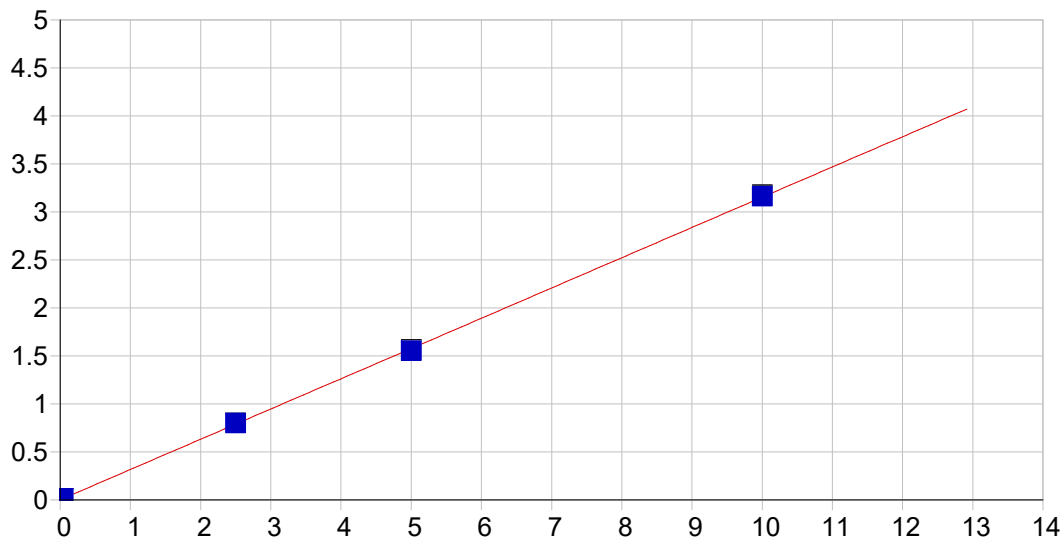


Sn 189.989 {478}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.167909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.001182
 Predicted MQL: 0.003940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.03920	-.001	-2.01	.00648	.000	1
S3	2.5000	2.4576	-.042	-1.70	.41278	.002	1
S4	5.0000	4.8829	-.117	-2.34	.82025	.002	1
S5	10.000	10.160	.160	1.60	1.7069	.001	1

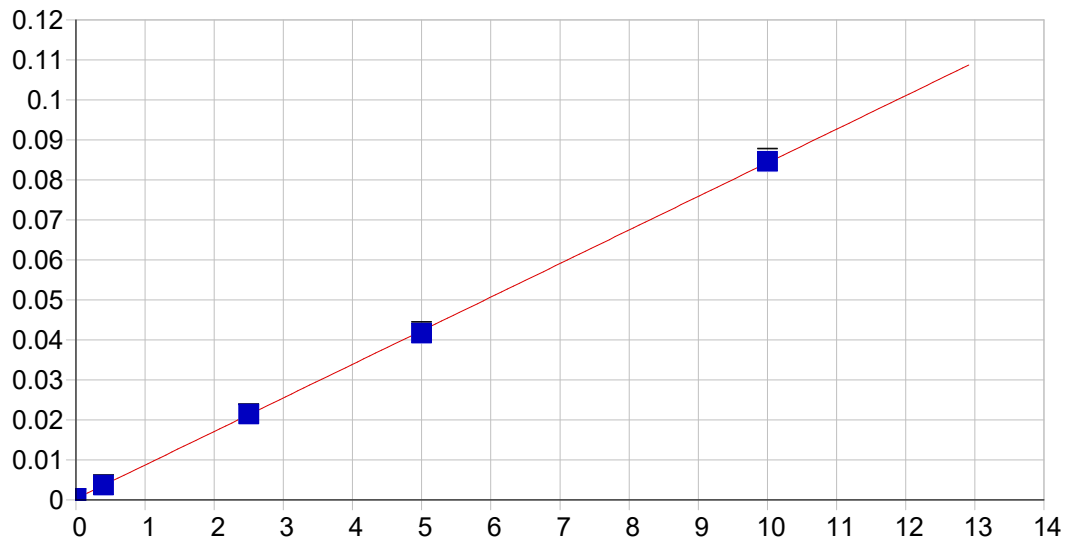


TI 336.121 {100}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001396 Re-Slope: 1.000000
 A1 (Gain): 0.315158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000778
 Predicted MQL: 0.002593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00139	.000	1
S1	.04000	.04885	.009	22.1	.01679	.000	1
S3	2.5000	2.5319	.032	1.28	.79925	.001	1
S4	5.0000	4.9287	-.071	-1.43	1.5545	.007	1
S5	10.000	10.031	.031	.306	3.1622	.015	1

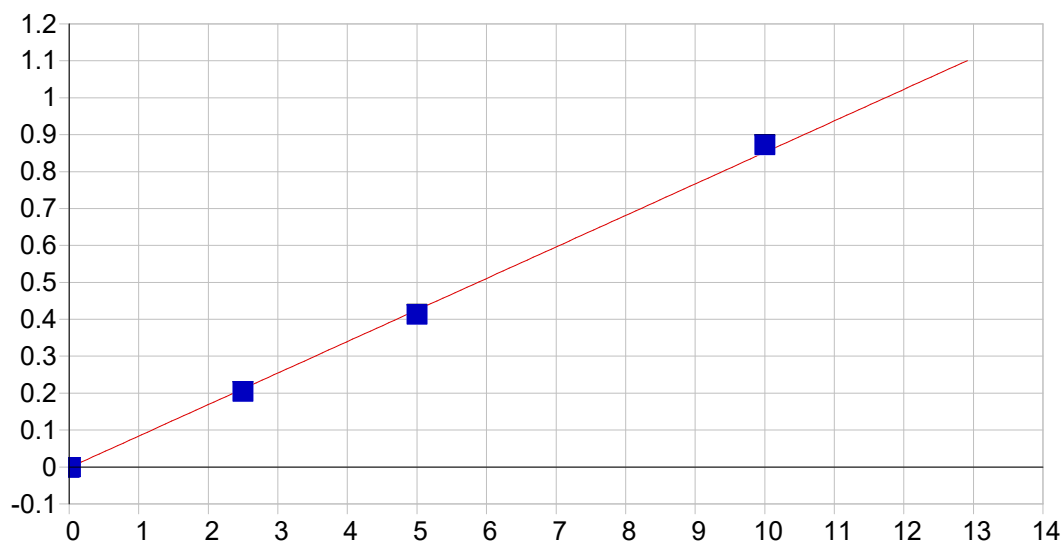


Si 288.158 {117}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000320 Re-Slope: 1.000000
 A1 (Gain): 0.008395 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.008332
 Predicted MQL: 0.027774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00032	.000	1
S1	.40000	.40456	.005	1.14	.00371	.000	1
S3	2.5000	2.5189	.019	.757	.02142	.000	1
S4	5.0000	4.9286	-.071	-1.43	.04161	.000	1
S5	10.000	10.048	.048	.479	.08449	.001	1

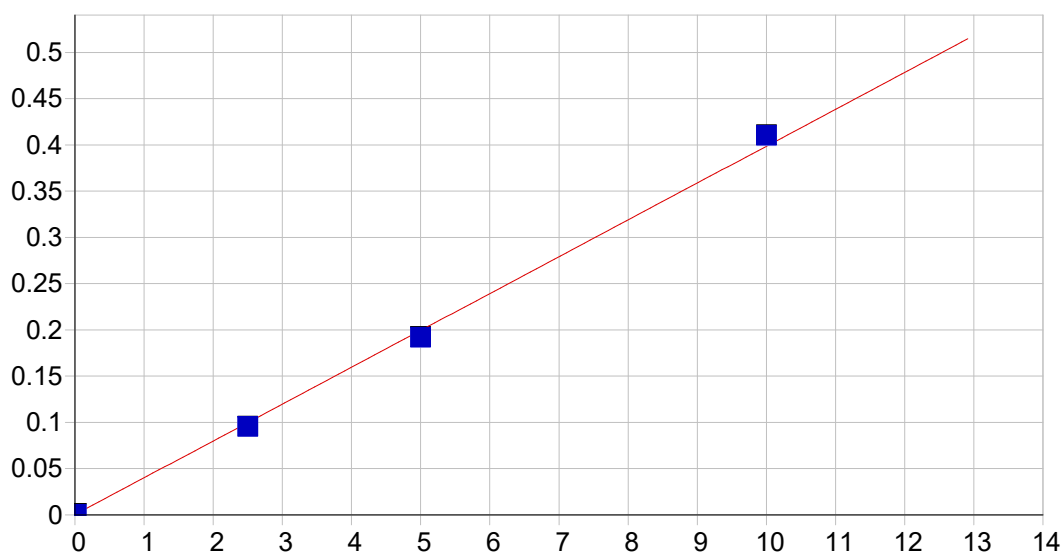


P 177.495 {490}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001643 Re-Slope: 1.000000
 A1 (Gain): 0.085359 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.002549
 Predicted MQL: 0.008496

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00164	.000	1
S1	.02000	.01770	-.002	-11.5	-.00014	.000	1
S3	2.5000	2.4100	-.090	-3.60	.20377	.001	1
S4	5.0000	4.8551	-.145	-2.90	.41216	.001	1
S5	10.000	10.237	.237	2.37	.87096	.001	1

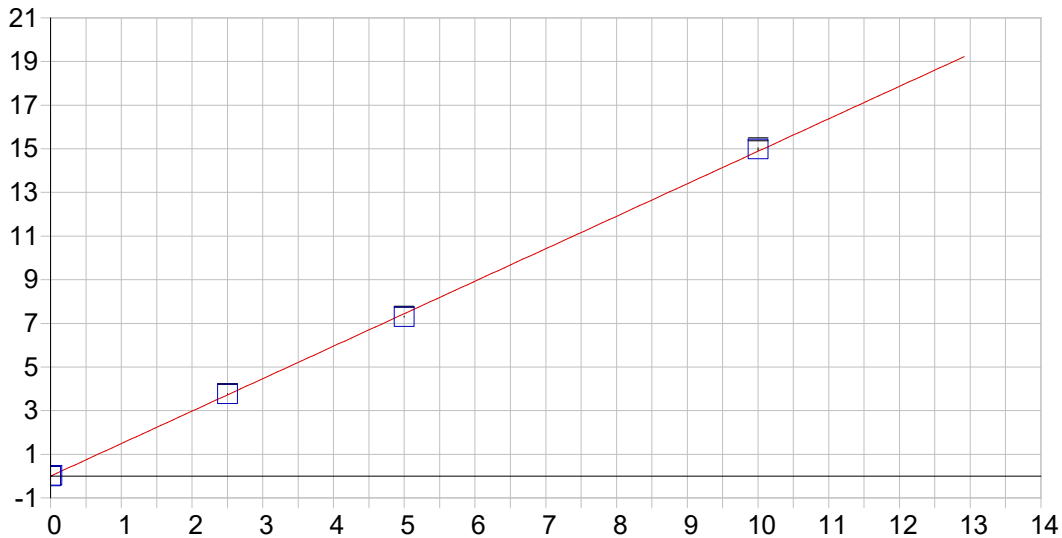


S 182.034 {485}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.039835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999424 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.004793
 Predicted MQL: 0.015975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02225	.002	11.2	.00115	.000	1
S3	2.5000	2.3935	-.106	-4.26	.09552	.000	1
S4	5.0000	4.8140	-.186	-3.72	.19182	.001	1
S5	10.000	10.290	.290	2.90	.40974	.001	1

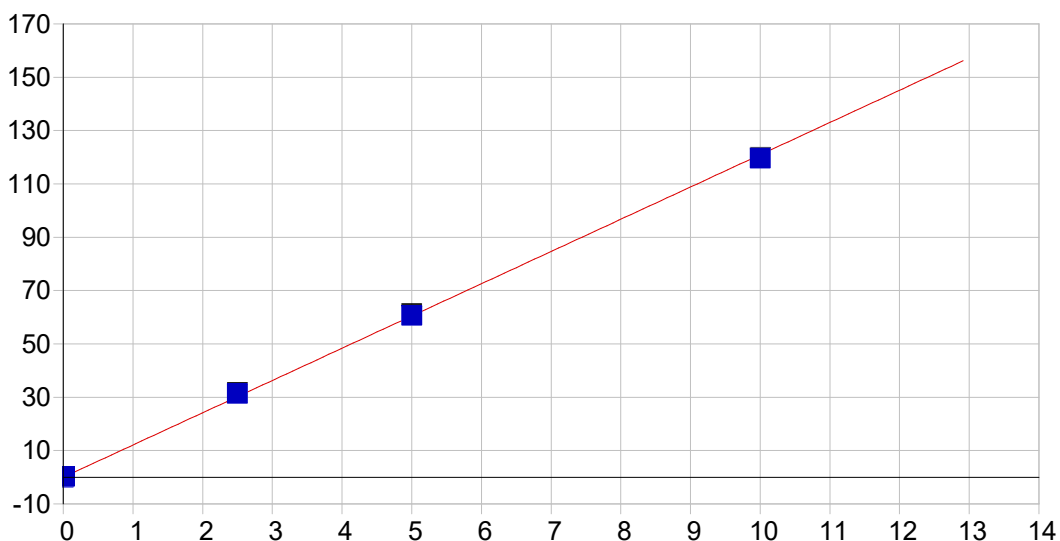


Li 670.784 { 50}

Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 1.488629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000434
 Predicted MDL: 0.000615
 Predicted MQL: 0.002049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S5	10.000	10.063	.063	.634	14.981	.070	1
S4	5.0000	4.9066	-.093	-1.87	7.3041	.020	1
S3	2.5000	2.5288	.029	1.15	3.7644	.011	1
S1	.02000	.02126	.001	6.28	.03170	.001	1

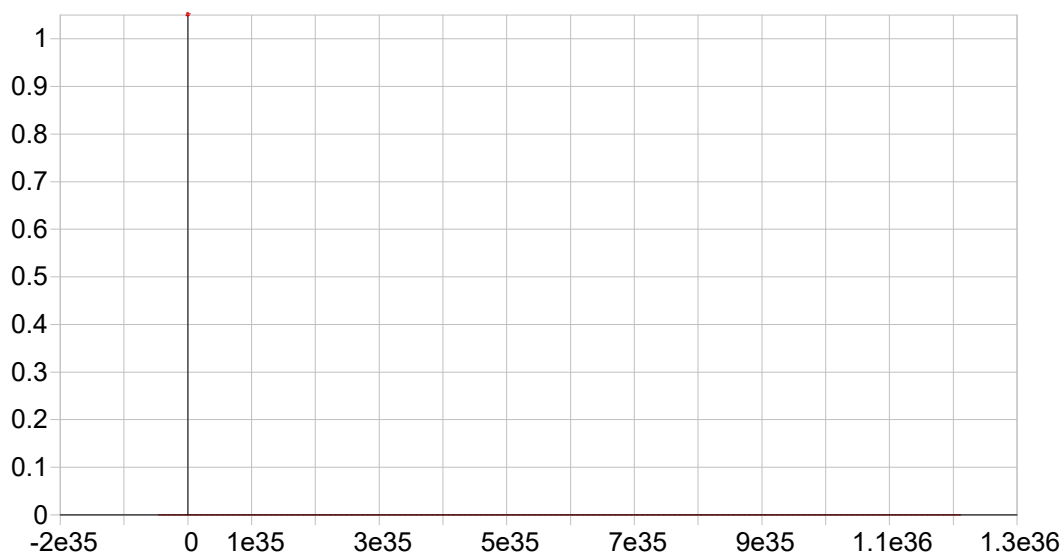


Sr 407.771 { 83}

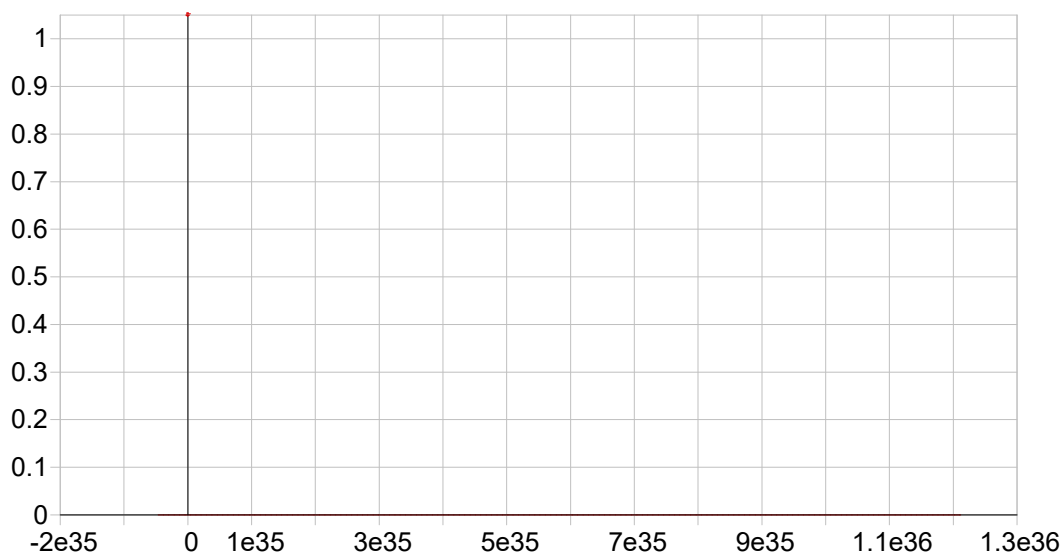
Date of Fit: 9/24/2020 14:16:52 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002000	Re-Slope:	1.000000
A1 (Gain):	12.093702	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.004951		
Predicted MDL:	0.000037		
Predicted MQL:	0.000124		

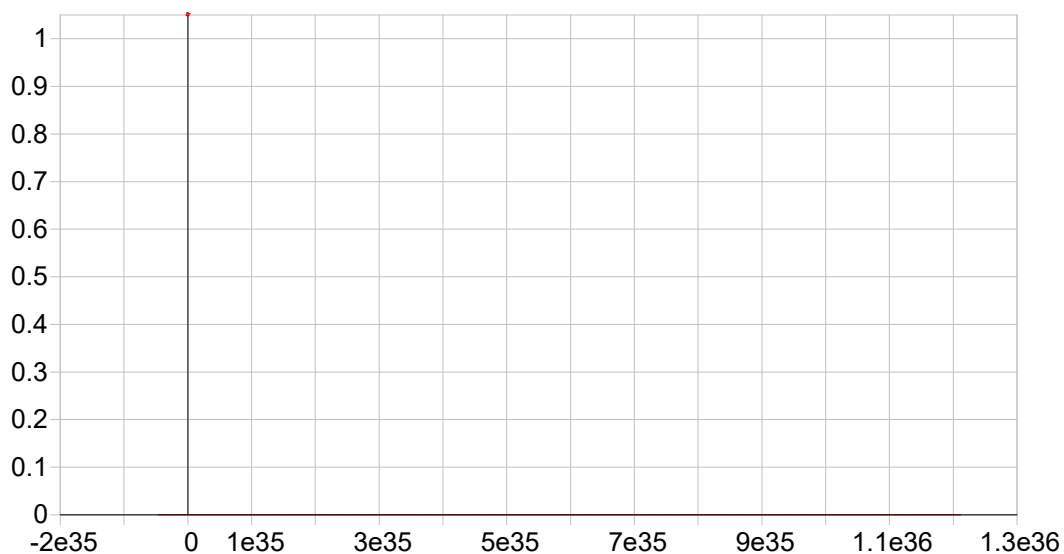
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00203	.000	1
S1	.02000	.02211	.002	10.6	.26669	.000	1
S3	2.5000	2.5937	.094	3.75	31.397	.219	1
S4	5.0000	5.0159	.016	.319	60.723	.498	1
S5	10.000	9.8883	-.112	-1.12	119.71	.253	1

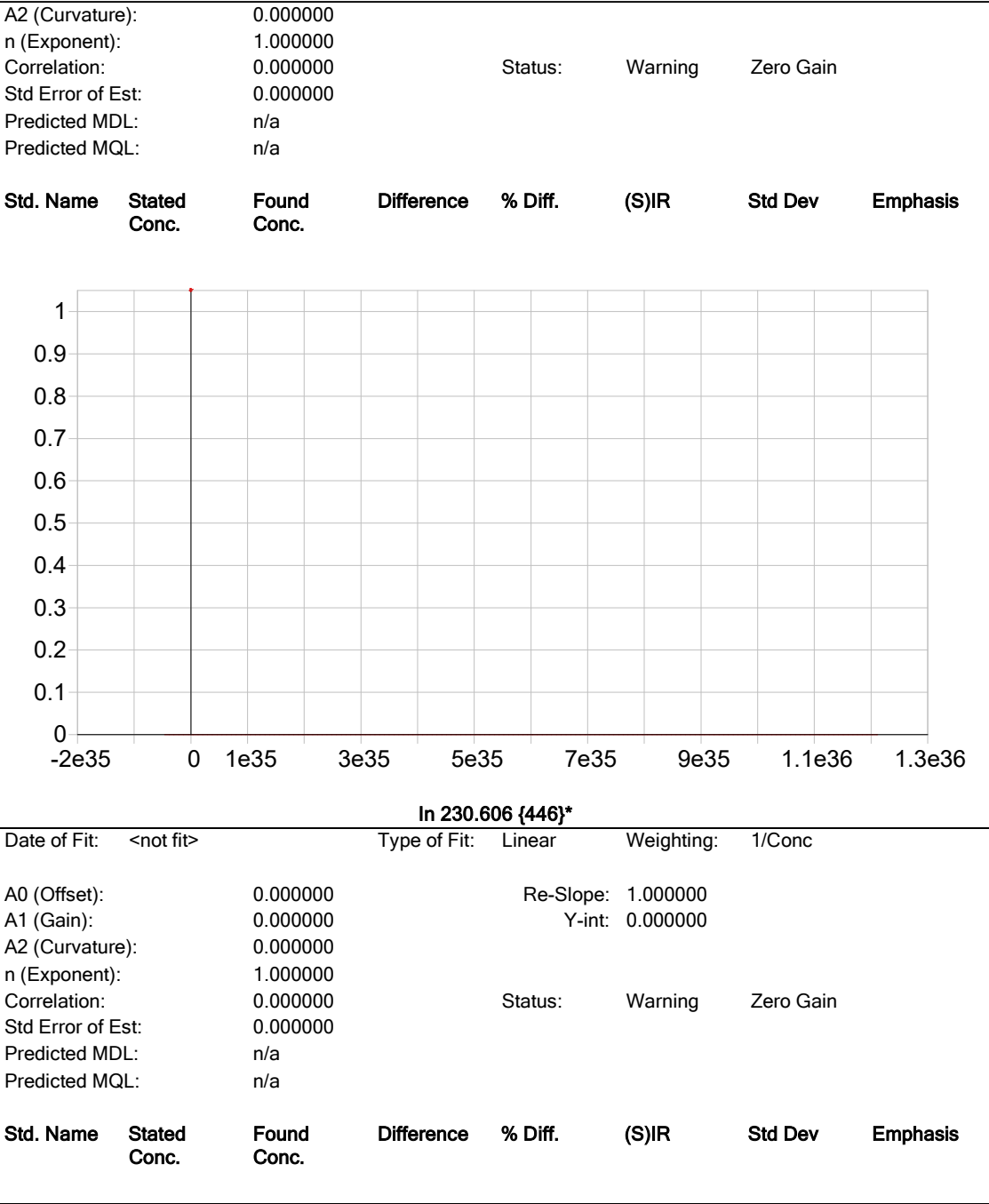


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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



Y 371.030 { 91}*





Sample Name: S0 Acquired: 9/24/2020 12:29:44 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	-.00034	-.00024	-.00007	.00079	-.00026	-.00006	-.01539	-.00046
Stddev	.00029	.00009	.00062	.00029	.00037	.00018	.00040	.00006
%RSD	86.034	39.706	895.13	36.539	145.03	293.53	2.6094	13.554

#1	-.00011	-.00034	-.00020	.00057	-.00042	-.00027	-.01532	-.00052
#2	-.00024	-.00015	-.00061	.00112	-.00052	.00005	-.01503	-.00047
#3	-.00067	-.00022	.00060	.00069	.00017	.00004	-.01583	-.00040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00066	.00021	.00003	-.00013	-.00015	.00003	-.00000	-.00014
Stddev	.00028	.00030	.00004	.00005	.00014	.00002	.00014	.00004
%RSD	42.092	139.91	134.27	40.963	93.819	49.328	8936.8	26.424

#1	-.00045	.00042	.00002	-.00008	-.00026	.00005	-.00005	-.00017
#2	-.00056	-.00013	-.00000	-.00012	-.00020	.00003	.00015	-.00016
#3	-.00098	.00035	.00007	-.00019	.00001	.00002	-.00011	-.00010

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	-.00015	-.00026	.00066	.00009	.00322	-.00128	.00046	.00038
Stddev	.00015	.00006	.00019	.00017	.00072	.00008	.00002	.00019
%RSD	100.25	21.698	29.498	201.87	22.538	6.3419	4.6767	49.035

#1	-.00017	-.00025	.00046	.00027	.00367	-.00134	.00048	.00019
#2	-.00029	-.00031	.00067	.00007	.00359	-.00130	.00044	.00057
#3	.00001	-.00020	.00085	-.00008	.00238	-.00118	.00046	.00039

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	-.00011	.00139	.00032	-.00164	.00029	.00006	-.00203	
Stddev	.00013	.00009	.00007	.00012	.00016	.00041	.00013	
%RSD	119.83	6.7788	22.226	7.1578	55.308	723.25	6.4320	

#1	-.00018	.00146	.00040	-.00151	.00015	-.00029	-.00200	
#2	-.00018	.00144	.00029	-.00168	.00046	-.00004	-.00218	
#3	.00004	.00128	.00027	-.00173	.00026	.00051	-.00192	

Sample Name: S0 Acquired: 9/24/2020 12:29:44 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	1190.8	35633.	12064.	1045.3	1737.7
Stddev	3.3	392.	66.	11.7	4.1
%RSD	.27511	1.0988	.54610	1.1186	.23758
#1	1187.0	35184.	12127.	1032.1	1733.2
#2	1192.8	35820.	11996.	1054.4	1741.3
#3	1192.5	35897.	12068.	1049.5	1738.4

Sample Name: S1 Acquired: 9/24/2020 12:33:47 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	.00179	.00649	.00307	.00287	.01265	.00587	.47257	.01315
Stddev	.00040	.00040	.00064	.00019	.00007	.00022	.00204	.00012
%RSD	22.218	6.1224	20.907	6.6725	.56004	3.7992	.43157	.91296

#1	.00213	.00663	.00313	.00308	.01267	.00598	.47491	.01324
#2	.00135	.00604	.00367	.00282	.01271	.00562	.47122	.01301
#3	.00189	.00680	.00240	.00271	.01257	.00603	.47157	.01318

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	.01561	.00163	.04283	.02019	.00089	.00898	.03411	.00337
Stddev	.00041	.00003	.00034	.00097	.00004	.00018	.00024	.00002
%RSD	2.6189	1.9819	.78681	4.7969	3.9755	1.9612	.70390	.66027

#1	.01607	.00161	.04312	.01983	.00086	.00879	.03414	.00337
#2	.01546	.00167	.04290	.01946	.00093	.00913	.03386	.00335
#3	.01530	.00162	.04246	.02129	.00088	.00902	.03434	.00339

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	.00626	.20100	.02229	.27733	.00648	.01679	.00371	-.00014
Stddev	.00010	.00196	.00015	.00034	.00020	.00019	.00014	.00018
%RSD	1.5710	.97605	.66863	.12298	3.0535	1.1310	3.8896	129.62

#1	.00637	.20310	.02243	.27725	.00667	.01699	.00382	.00005
#2	.00620	.19922	.02214	.27770	.00628	.01662	.00355	-.00030
#3	.00620	.20068	.02230	.27703	.00648	.01675	.00377	-.00017

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00115	.03170	.26669
Stddev	.00017	.00074	.00035
%RSD	15.216	2.3431	.13075

#1	.00097	.03254	.26706
#2	.00131	.03111	.26637
#3	.00116	.03145	.26663

Sample Name: S1 Acquired: 9/24/2020 12:33:47 Type: Cal
 Method: NON EPA-6010-200.7(v658) 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	1194.3	35810.	12018.	1038.6	1725.4
Stddev	6.7	115.	59.	5.2	4.3
%RSD	.55746	.32029	.49087	.50475	.24969
#1	1201.1	35679.	11963.	1032.7	1728.7
#2	1187.8	35863.	12009.	1040.7	1720.6
#3	1194.1	35889.	12080.	1042.5	1727.0

Sample Name: S2 Acquired: 9/24/2020 12:37:51 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	.07857	.01793	.11148	.02788
Stddev	.00054	.00028	.00096	.00033
%RSD	.68982	1.5718	.86290	1.1993

#1	.07918	.01761	.11038	.02776
#2	.07813	.01802	.11189	.02763
#3	.07841	.01815	.11216	.02826

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	35823.	12128.
Stddev	31.	117.
%RSD	.08691	.96227

#1	35840.	11996.
#2	35843.	12170.
#3	35787.	12217.

Sample Name: S3 Acquired: 9/24/2020 12:41:52 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	.23369	.35500	.59999	.26406	.56813	.28461	21.692	.27429
Stddev	.00112	.00078	.00151	.00120	.00165	.00079	.051	.00130
%RSD	.47864	.21915	.25139	.45266	.28956	.27657	.23511	.47336

#1	.23495	.35472	.60172	.26471	.56961	.28412	21.662	.27515
#2	.23283	.35440	.59891	.26268	.56843	.28419	21.663	.27493
#3	.23329	.35588	.59935	.26478	.56636	.28552	21.751	.27280

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	3.2563	.46991	.07927	1.3789	.60048	.02027	.51340	.10772
Stddev	.0122	.00019	.00018	.0037	.00034	.00012	.00221	.00039
%RSD	.37348	.03973	.23052	.27141	.05744	.57992	.43128	.36087

#1	3.2550	.46993	.07929	1.3790	.60051	.02031	.51417	.10761
#2	3.2449	.46971	.07908	1.3751	.60080	.02014	.51091	.10740
#3	3.2691	.47008	.07944	1.3826	.60012	.02036	.51513	.10815

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	1.0108	.21953	.65635	.16389	5.0152	.17586	.49115	3.1004
Stddev	.0036	.00072	.00111	.00102	.0353	.00099	.00017	.0033
%RSD	.35485	.32717	.16955	.62024	.70485	.56171	.03371	.10541

#1	1.0106	.22032	.65576	.16436	5.0178	.17700	.49133	3.1041
#2	1.0073	.21891	.65566	.16273	4.9786	.17529	.49114	3.0989
#3	1.0145	.21937	.65764	.16459	5.0491	.17529	.49100	3.0981

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	.41278	.79925	.02142	.20377	.09552	3.7644	31.397
Stddev	.00159	.00125	.00017	.00052	.00036	.0106	.219
%RSD	.38470	.15625	.78951	.25296	.37704	.28144	.69880

#1	.41239	.79824	.02141	.20360	.09521	3.7611	31.650
#2	.41142	.79886	.02126	.20336	.09544	3.7559	31.262
#3	.41453	.80065	.02160	.20434	.09591	3.7763	31.279

Sample Name: S3 Acquired: 9/24/2020 12:41:52 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	1169.3	35211.	11976.	1032.8	1634.6
Stddev	4.2	183.	62.	4.5	3.9
%RSD	.35493	.51921	.51620	.43234	.23978
#1	1164.8	35009.	11911.	1031.2	1631.0
#2	1170.0	35257.	11983.	1037.8	1638.8
#3	1173.0	35366.	12034.	1029.3	1634.1

Sample Name: S4 Acquired: 9/24/2020 12:45:48 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	.45829	.69304	1.1793	.51714	1.1185	.55799	41.800	.53667
Stddev	.00380	.00553	.0084	.00205	.0019	.00097	.144	.00110
%RSD	.82817	.79853	.71161	.39556	.17244	.17327	.34437	.20582

#1	.45392	.68721	1.1708	.51482	1.1163	.55911	41.687	.53752
#2	.46010	.69370	1.1795	.51794	1.1199	.55737	41.750	.53542
#3	.46083	.69822	1.1875	.51867	1.1192	.55750	41.962	.53707

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	6.3947	.92093	.15485	2.7127	1.1656	.03952	.99229	.21193
Stddev	.0402	.00475	.00010	.0159	.0018	.00017	.00323	.00005
%RSD	.62922	.51624	.06537	.58414	.15513	.43697	.32532	.02329

#1	6.3500	.91546	.15475	2.6944	1.1647	.03932	.98862	.21189
#2	6.4060	.92409	.15495	2.7208	1.1644	.03963	.99471	.21191
#3	6.4281	.92325	.15485	2.7229	1.1677	.03961	.99353	.21199

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	1.9945	.43082	1.2808	.31964	9.6646	.34602	.96075	5.9905
Stddev	.0034	.00077	.0037	.00041	.0196	.00161	.00238	.0467
%RSD	.17130	.17962	.29163	.12683	.20270	.46590	.24776	.77911

#1	1.9949	.43065	1.2850	.31929	9.6841	.34787	.95859	5.9366
#2	1.9909	.43014	1.2780	.31955	9.6649	.34492	.96037	6.0154
#3	1.9977	.43166	1.2794	.32008	9.6449	.34526	.96330	6.0194

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	.82025	1.5545	.04161	.41216	.19182	7.3041	60.723	
Stddev	.00229	.0075	.00041	.00125	.00074	.0204	.498	
%RSD	.27950	.48236	.98270	.30416	.38569	.27871	.81980	

#1	.81899	1.5472	.04200	.41273	.19128	7.3264	60.202	
#2	.81886	1.5542	.04118	.41073	.19152	7.2865	61.194	
#3	.82289	1.5622	.04164	.41304	.19266	7.2994	60.772	

Sample Name: S4 Acquired: 9/24/2020 12:45:48 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	1148.8	34682.	11859.	1022.5	1577.3
Stddev	9.1	91.	19.	6.9	9.4
%RSD	.78871	.26099	.16382	.67086	.59406
#1	1159.1	34582.	11860.	1015.2	1588.1
#2	1142.1	34759.	11878.	1023.6	1571.7
#3	1145.2	34704.	11839.	1028.8	1572.1

Sample Name: S5 Acquired: 9/24/2020 12:49:49 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	.94147	1.4171	2.4467	1.0515	2.2791	1.1432	83.939	1.0845
Stddev	.00048	.0015	.0022	.0029	.0015	.0015	.484	.0061
%RSD	.05086	.10934	.09121	.27155	.06531	.13324	.57620	.56055

#1	.94110	1.4156	2.4460	1.0483	2.2776	1.1420	83.717	1.0886
#2	.94201	1.4171	2.4450	1.0525	2.2790	1.1426	83.606	1.0775
#3	.94130	1.4187	2.4492	1.0537	2.2806	1.1449	84.494	1.0875

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	13.259	1.8745	.31071	5.6293	2.3366	.07973	2.0013	.43728
Stddev	.008	.0121	.00125	.0031	.0045	.00073	.0088	.00160
%RSD	.05929	.64794	.40120	.05448	.19166	.91028	.44044	.36677

#1	13.262	1.8640	.30930	5.6279	2.3316	.07890	1.9914	.43568
#2	13.250	1.8717	.31121	5.6272	2.3404	.08005	2.0041	.43726
#3	13.265	1.8878	.31164	5.6329	2.3378	.08024	2.0083	.43889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.0947	.87432	2.6236	.65116	19.382	.71004	1.9626	12.102
Stddev	.0041	.00107	.0055	.00359	.125	.00326	.0089	.012
%RSD	.10058	.12282	.20807	.55181	.64744	.45891	.45425	.09637

#1	4.0928	.87308	2.6265	.64827	19.417	.70832	1.9690	12.089
#2	4.0918	.87491	2.6269	.65004	19.487	.71380	1.9524	12.112
#3	4.0994	.87496	2.6173	.65518	19.243	.70800	1.9663	12.104

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	1.7069	3.1622	.08449	.87096	.40974	14.981	119.71	
Stddev	.0012	.0152	.00076	.00134	.00074	.070	.25	
%RSD	.06982	.48128	.90022	.15395	.17978	.46633	.21093	

#1	1.7055	3.1638	.08363	.87215	.40953	15.055	119.42	
#2	1.7076	3.1463	.08481	.86951	.40913	14.917	119.82	
#3	1.7076	3.1766	.08505	.87122	.41056	14.971	119.89	

Sample Name: S5 Acquired: 9/24/2020 12:49:49 Type: Cal
Method: NON EPA-6010-200.7(v658) 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	1109.3	34085.	11594.	984.49	1476.5
Stddev	1.5	130.	19.	9.08	.8
%RSD	.13754	.37993	.16219	.92189	.05744
#1	1110.0	34181.	11579.	981.74	1475.8
#2	1107.5	33938.	11615.	977.10	1476.2
#3	1110.2	34137.	11588.	994.62	1477.5

Sample Name: ICV01 Acquired: 9/24/2020 13:00:53 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.9970175	1.023438	.9870695	1.014030	.9629576	2.535505
Stddev	.0068318	.005629	.0049310	.005903	.0024067	.008388
%RSD	.6852234	.5500424	.4995566	.5821616	.2499236	.3308080

#1	.9924968	1.020807	.9907648	1.007391	.9616568	2.543229
#2	1.004877	1.019607	.9814704	1.016013	.9657347	2.526583
#3	.993679	1.029902	.9889732	1.018687	.9614812	2.536703

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5242670	.5168484	.5027237	9.870076	.5203244	.5031804
Stddev	.0010897	.0017422	.0015928	.067390	.0021794	.0016729
%RSD	.2078546	.3370793	.3168424	.6827731	.4188436	.3324709

#1	.5254201	.5153432	.5033904	9.792266	.5192093	.5029312
#2	.5232543	.5187568	.5009059	9.909772	.5228357	.5016460
#3	.5241267	.5164451	.5038749	9.908191	.5189283	.5049639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5246654	9.954203	.5213484	5.905455	.5060099	.2467144
Stddev	.0019904	.061933	.0019914	.034896	.0005688	.0006899
%RSD	.3793558	.6221747	.3819724	.5909170	.1124116	.2796217

#1	.5224838	9.905795	.5190759	5.865188	.5053574	.2466701
#2	.5263822	9.932819	.5221806	5.924296	.5064010	.2474253
#3	.5251302	10.02399	.5227888	5.926881	.5062714	.2460478

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.759849	.5107381	1.025264	9.914940	2.439298	2.495496
Stddev	.058878	.0030893	.005849	.047304	.004603	.004628
%RSD	.6032701	.6048741	.5704919	.4771020	.1887024	.1854626

#1	9.822045	.5072841	1.019586	9.954285	2.435593	2.490444
#2	9.704972	.5132373	1.024937	9.862455	2.444451	2.496515
#3	9.752529	.5116928	1.031270	9.928080	2.437850	2.499530

Sample Name: ICV01 Acquired: 9/24/2020 13:00:53 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	2.472797	2.413640	2.510690	F -.011830	F .0037835	F .0009391
Stddev	.004957	.008955	.027116	.002035	.0005435	.0003054
%RSD	.2004476	.3710130	1.080026	17.20411	14.36596	32.52078

#1	2.474368	2.403406	2.479835	-.010777	.0031734	.0006599
#2	2.467245	2.417472	2.521508	-.010536	.0039609	.0012653
#3	2.476778	2.420040	2.530728	-.014175	.0042162	.0008922

Elem	Sr4077
Units	ppm
Avg	2.518120
Stddev	.024027
%RSD	.9541778

#1	2.490376
#2	2.532063
#3	2.531921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1173.060	35181.32	11872.46	1020.484	1661.442
Stddev	5.293	139.88	42.73	3.223	1.835
%RSD	.4512491	.3975970	.3599037	.3158354	.1104749

#1	1176.497	35034.07	11852.39	1022.396	1661.205
#2	1166.964	35197.48	11843.46	1022.294	1659.737
#3	1175.720	35312.42	11921.53	1016.763	1663.384

Sample Name: LLICV01 Acquired: 9/24/2020 13:04:50 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0232880	.0429937	.0120449	.0205674	.0522120	.0829508
Stddev	.0022863	.0021117	.0012778	.0028983	.0003805	.0035884
%RSD	9.817579	4.911649	10.60892	14.09160	.7287486	4.325968

#1	.0239144	.0420376	.0107443	.0173638	.0526243	.0824022
#2	.0251958	.0454144	.0120918	.0230074	.0521370	.0867818
#3	.0207537	.0415292	.0132987	.0213312	.0518745	.0796682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026343	.0058187	.0056432	1.958961	.0091358	.0350759
Stddev	.0004290	.0000914	.0000268	.015728	.0006850	.0000649
%RSD	.4179759	1.571509	.4752601	.8028887	7.497748	.1848829

#1	.1022776	.0058991	.0056219	1.942371	.0097548	.0350191
#2	.1025149	.0057192	.0056346	1.960855	.0092526	.0351465
#3	.1031103	.0058379	.0056733	1.973657	.0083999	.0350620

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193882	.0957076	.0205877	2.019926	.0378537	.0094089
Stddev	.0004012	.0064568	.0000932	.027036	.0002945	.0001746
%RSD	2.069096	6.746352	.4528671	1.338444	.7779385	1.856136

#1	.0198054	.0891099	.0206166	2.001735	.0375227	.0092119
#2	.0190053	.1020136	.0206632	2.007051	.0379517	.0094704
#3	.0193540	.0959992	.0204835	2.050993	.0380866	.0095445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872287	.0433014	.0455993	1.882902	.1090425	.2065163
Stddev	.022520	.0008323	.0006926	.032006	.0022307	.0003068
%RSD	1.202818	1.922140	1.518845	1.699803	2.045701	.1485775

#1	1.857097	.0430113	.0450021	1.854678	.1115161	.2063640
#2	1.861603	.0426529	.0454373	1.876351	.1084280	.2063155
#3	1.898160	.0442399	.0463586	1.917676	.1071836	.2068696

Sample Name: LLICV01 Acquired: 9/24/2020 13:04:50 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0356611	.0440789	.3575817	F .0133057	.0171799	.0189858
Stddev	.0008861	.0007025	.0024438	.0011823	.0055471	.0005542
%RSD	2.484686	1.593701	.6834256	8.885828	32.28848	2.919227

#1	.0366671	.0433039	.3549394	.0126245	.0213198	.0195951
#2	.0353198	.0446738	.3580450	.0126217	.0193427	.0188505
#3	.0349964	.0442589	.3597606	.0146710	.0108771	.0185117

Elem	Sr4077
Units	ppm
Avg	.0198996
Stddev	.0000903
%RSD	.4538399

#1	.0197997
#2	.0199754
#3	.0199238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1193.712	35935.91	11982.52	1041.902	1726.278
Stddev	2.800	30.90	68.63	10.686	2.037
%RSD	.2345367	.0859749	.5727558	1.025612	.1180142

#1	1193.734	35918.74	11932.53	1044.801	1727.798
#2	1196.500	35971.58	11954.26	1030.066	1727.073
#3	1190.901	35917.42	12060.77	1050.839	1723.963

Sample Name: ICB01 Acquired: 9/24/2020 13:08:54 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0006390	-.001447	-.000332	-.000097	-.000036	-.002944	-.000001
Stddev	.0032711	.000504	.001668	.001397	.001170	.001182	.000157
%RSD	511.8857	34.80431	502.6269	1438.086	3273.563	40.15180	13452.78

#1	.0037993	-.001624	.001011	.001507	.001243	-.003915	-.000038
#2	-.002733	-.000879	.000192	-.000748	-.000297	-.003290	-.000136
#3	.000850	-.001838	-.002199	-.001051	-.001053	-.001628	.000171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001936	.0023691	.0001977	-.000125	.0001449	.0014697
Stddev	.000033	.0000626	.0030043	.0001675	.000331	.0001688	.0045482
%RSD	173.5911	32.31998	126.8150	84.71444	265.9265	116.5108	309.4579

#1	.000019	.0002624	.0020631	.0002630	-.000447	.0003189	-.003430
#2	-.000040	.0001784	-.000471	.0000074	-.000141	-.000018	.005556
#3	-.000037	.0001401	.005515	.0003228	.000215	.000134	.002283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	-.001654	-.000360	-.000106	-.001558	-.001961	-.000918
Stddev	.000115	.000394	.000547	.000217	.005267	.000423	.000103
%RSD	70.01796	23.81579	152.0577	205.1317	337.9881	21.57386	11.26088

#1	-.000124	-.001657	.000105	-.000355	.004360	-.002354	-.000856
#2	-.000074	-.001259	-.000962	-.000005	-.003302	-.001513	-.000862
#3	-.000294	-.002047	-.000221	.000043	-.005733	-.002016	-.001038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021149	.0038929	-.000075	.0002706	.0002826	-.001449	-.000935
Stddev	.005374	.0008835	.000352	.0001688	.0005558	.004994	.001091
%RSD	25.41248	22.69587	469.6066	62.36968	196.6860	344.7102	116.7184

#1	-.014943	.0049002	-.000129	.0004023	.0000470	-.006442	-.001014
#2	-.024264	.0032495	.000301	.0000804	-.000117	-.001450	.000194
#3	-.024240	.0035288	-.000397	.0003290	.000917	.003546	-.001985

Sample Name: ICB01 Acquired: 9/24/2020 13:08:54 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	.0016852	.0001922	-.000011
Stddev	.0025146	.0002049	.000020
%RSD	149.2192	106.6191	173.8048

#1	-.001174	.0004067	-.000033
#2	.003552	.0001714	-.000007
#3	.002678	-.000002	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.138	36112.29	11873.22	1047.581	1741.678
Stddev	2.960	114.71	75.31	3.092	1.319
%RSD	.2476584	.3176595	.6343258	.2952000	.0757358

#1	1198.420	36097.56	11813.61	1047.121	1742.574
#2	1192.671	36233.66	11848.19	1044.744	1742.296
#3	1194.324	36005.66	11957.87	1050.877	1740.163

Sample Name: CRI01 Acquired: 9/24/2020 13:12:57 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0204786	.0430578	.0117733	.0197011	.0534832	.0865739	.1038432
Stddev	.0051195	.0016875	.0011674	.0015594	.0011008	.0040624	.0007939
%RSD	24.99912	3.919052	9.915711	7.915302	2.058153	4.692444	.7644796

#1	.0261788	.0437320	.0118013	.0214804	.0531016	.0908644	.1030114
#2	.0162721	.0411375	.0105921	.0190508	.0526239	.0827863	.1039256
#3	.0189849	.0443040	.0129264	.0185720	.0547239	.0860710	.1045927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056577	.0055392	1.977595	.0089116	.0348380	.0192568	.0938388
Stddev	.0000592	.0001217	.026603	.0000908	.0006620	.0001050	.0080894
%RSD	1.046291	2.196915	1.345244	1.019421	1.900210	.5453529	8.620577

#1	.0055906	.0054837	1.948096	.0089094	.0354670	.0191704	.0862006
#2	.0056800	.0056787	1.999767	.0090035	.0348997	.0193737	.1023144
#3	.0057025	.0054551	1.984922	.0088218	.0341473	.0192264	.0930015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205804	2.044831	.0376165	.0093036	1.867245	.0418236	.0457437
Stddev	.0002654	.017483	.0005129	.0003152	.008323	.0014131	.0001950
%RSD	1.289691	.8549723	1.363392	3.387937	.4457350	3.378632	.4262332

#1	.0205862	2.024806	.0370279	.0089403	1.860322	.0428985	.0455241
#2	.0208429	2.052638	.0379668	.0095045	1.864933	.0423492	.0458963
#3	.0203121	2.057051	.0378550	.0094660	1.876479	.0402231	.0458108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.856762	.1049141	.2072863	.0358222	.0436904	.3548896	.0150235
Stddev	.002589	.0018117	.0011186	.0010789	.0008143	.0086669	.0011241
%RSD	.1394388	1.726813	.5396609	3.011918	1.863718	2.442152	7.482193

#1	1.859739	.1069964	.2083004	.0345803	.0429211	.3638544	.0137521
#2	1.855040	.1036992	.2060864	.0365290	.0436071	.3465549	.0158854
#3	1.855507	.1040468	.2074722	.0363573	.0445432	.3542596	.0154331

Sample Name: CRI01 Acquired: 9/24/2020 13:12:57 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0196038	.0193157	.0199307
Stddev	.0020183	.0003784	.0001337
%RSD	10.29532	1.958758	.6707846

#1	.0213840	.0188788	.0198048
#2	.0200162	.0195347	.0199164
#3	.0174112	.0195336	.0200710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1191.676	36447.34	11943.93	1035.185	1729.901
Stddev	3.328	84.33	59.47	4.707	2.438
%RSD	.2792981	.2313642	.4979170	.4547284	.1409402

#1	1188.068	36358.54	11920.57	1029.755	1727.100
#2	1192.331	36457.16	11899.69	1037.690	1731.055
#3	1194.627	36526.33	12011.54	1038.110	1731.548

Sample Name: IC5A01 Acquired: 9/24/2020 13:17:01 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0100397	.0093551	.0003350	-.007340	-.000669	263.7445	.0059486
Stddev	.0021886	.0003340	.0016095	.010369	.002292	3.9395	.0000697
%RSD	21.79942	3.570581	480.3692	141.2662	342.4595	1.493675	1.171771

#1	.0087627	.0092052	.0021906	-.003722	.001761	259.2323	.0059573
#2	.0087896	.0097378	-.000503	-.019033	-.000978	266.5000	.0060136
#3	.0125668	.0091223	-.000682	.000735	-.002791	265.5013	.0058750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007844	.0016706	240.8395	.0539496	.0025250	.0092897	95.07603
Stddev	.0000827	.0000450	4.6719	.0006501	.0001658	.0006531	.81104
%RSD	10.53878	2.692588	1.939841	1.204979	6.567706	7.030835	.8530399

#1	.0006986	.0016320	235.4750	.0544813	.0025263	.0085440	94.31468
#2	.0007910	.0017200	243.0281	.0541428	.0023585	.0097606	94.98442
#3	.0008635	.0016599	244.0154	.0532249	.0026902	.0095643	95.92898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122596	261.3249	.0005123	-.007526	.0209091	.0022054	.0041958
Stddev	.0004976	4.6330	.0002213	.000138	.0020671	.0007016	.0002306
%RSD	4.059176	1.772903	43.20422	1.836944	9.886064	31.81028	5.495050

#1	.0121380	255.9861	.0007670	-.007551	.0205523	.0020588	.0039608
#2	.0118341	263.6977	.0003675	-.007650	.0190436	.0015888	.0044216
#3	.0128068	264.2910	.0004023	-.007377	.0231313	.0029687	.0042050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031633	-.024101	-.000060	-.001877	-.002185	.0078123	.0038600
Stddev	.013565	.001887	.000452	.000684	.000580	.0070237	.0032087
%RSD	42.88298	7.829052	754.5480	36.42577	26.56365	89.90580	83.12683

#1	-.046775	-.021922	-.000555	-.001248	-.001990	.0043458	.0075551
#2	-.027535	-.025224	.000046	-.002605	-.001726	.0158953	.0022461
#3	-.020589	-.025156	.000329	-.001778	-.002837	.0031957	.0017786

Sample Name: ICSA01 Acquired: 9/24/2020 13:17:01 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	-.009754	.0020690	-.000855
Stddev	.004245	.0002646	.000902
%RSD	43.52047	12.78952	105.5247

#1	-.014128	.0018692	-.001638
#2	-.009483	.0023691	.000131
#3	-.005651	.0019687	-.001058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.560	32693.86	11248.97	915.7987	1390.124
Stddev	2.135	30.02	133.14	3.4948	2.683
%RSD	.2028293	.0918368	1.183555	.3816163	.1930323

#1	1054.576	32674.74	11394.73	917.3965	1392.745
#2	1050.323	32678.38	11133.76	918.2090	1387.383
#3	1052.780	32728.47	11218.41	911.7906	1390.244

Sample Name: ICSAB01 Acquired: 9/24/2020 13:25:28 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.1086993	.1033574	.0489559	.0420119	.5853082	263.7749
Stddev	.0028974	.0036411	.0028470	.0044421	.0003134	.9992
%RSD	2.665542	3.522808	5.815460	10.57347	.0535448	.3788052

#1	.1074925	.1054629	.0474436	.0378100	.5854247	262.7754
#2	.1120051	.0991530	.0471841	.0415652	.5855468	264.7738
#3	.1066004	.1054563	.0522399	.0466604	.5849533	263.7754

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5254361	.5088789	.9921905	238.6988	.5384284	.5005665
Stddev	.0011618	.0006943	.0024935	1.9982	.0034213	.0015599
%RSD	.2211158	.1364323	.2513088	.8371329	.6354247	.3116284

#1	.5242560	.5083507	.9898360	236.6987	.5350524	.4992397
#2	.5265788	.5096653	.9919326	238.7027	.5383396	.5001748
#3	.5254736	.5086206	.9948029	240.6951	.5418933	.5022849

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5070228	94.25865	.5134141	260.3343	.9827048	.1925676
Stddev	.0017095	.87650	.0039746	1.8211	.0026222	.0009152
%RSD	.3371570	.9298874	.7741589	.6995415	.2668375	.4752820

#1	.5059995	93.50771	.5088386	258.3564	.9799673	.1915749
#2	.5060727	94.04649	.5153919	260.7046	.9829532	.1927497
#3	.5089963	95.22176	.5160119	261.9418	.9851940	.1933780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278454	.4946557	1.037136	-.023483	1.140956	1.170440
Stddev	.0034301	.0021474	.004898	.012819	.004606	.004731
%RSD	12.31824	.4341154	.4722854	54.58904	.4036586	.4041873

#1	.0266213	.4935558	1.036823	-.038284	1.135644	1.169736
#2	.0251953	.4932811	1.032402	-.016257	1.143394	1.166100
#3	.0317196	.4971302	1.042183	-.015908	1.143831	1.175483

Sample Name: ICSAB01 Acquired: 9/24/2020 13:25:28 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	1.160906	1.148370	1.125999	F -.008211	F -.005876	F .0028574
Stddev	.005751	.008191	.004243	.002084	.002424	.0001004
%RSD	.4954081	.7132886	.3768131	25.38361	41.25715	3.513355

#1	1.155978	1.139886	1.128956	-.005942	-.007596	.0029535
#2	1.159515	1.148989	1.121137	-.008651	-.006928	.0028655
#3	1.167225	1.156234	1.127903	-.010040	-.003103	.0027532

Elem	Sr4077
Units	ppm
Avg	.9844318
Stddev	.0036601
%RSD	.3717948

#1	.9809598
#2	.9882547
#3	.9840811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.289	32544.72	11212.58	909.3018	1382.275
Stddev	3.645	62.07	13.23	3.5504	2.491
%RSD	.3487141	.1907090	.1179686	.3904561	.1802269

#1	1041.551	32570.57	11221.52	905.2285	1380.006
#2	1048.834	32589.68	11197.38	911.7406	1384.941
#3	1045.484	32473.90	11218.83	910.9362	1381.878

Sample Name: CCV01 Acquired: 9/24/2020 13:54:35 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	4.967839	4.961813	4.897621	5.059164	4.992514	10.06659	9.995147
Stddev	.034871	.008602	.017544	.040519	.023948	.01296	.070973
%RSD	.7019379	.1733571	.3582148	.8009066	.4796870	.1287867	.7100775

#1	5.005812	4.969183	4.901898	5.098486	5.019770	10.05698	9.945501
#2	4.937255	4.952362	4.878334	5.017546	4.974839	10.08134	9.963501
#3	4.960449	4.963893	4.912631	5.061459	4.982933	10.06146	10.07644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479640	2.437253	24.46573	.9746254	2.448266	1.255762	4.843289
Stddev	.0016277	.005666	.08762	.0023200	.007493	.005521	.026327
%RSD	.6564250	.2324856	.3581255	.2380442	.3060706	.4396264	.5435834

#1	.2496529	2.430717	24.44471	.9749799	2.439941	1.261658	4.857316
#2	.2478339	2.440787	24.39054	.9721485	2.450385	1.250715	4.812918
#3	.2464053	2.440254	24.56195	.9767478	2.454472	1.254912	4.859632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470439	24.71878	2.443816	1.215380	24.67063	2.504158	2.503112
Stddev	.012652	.18092	.003440	.001706	.19758	.022501	.007001
%RSD	.5121209	.7318967	.1407710	.1404053	.8008774	.8985290	.2796887

#1	2.463859	24.92103	2.440048	1.214894	24.54070	2.529978	2.497560
#2	2.462433	24.57237	2.446789	1.213969	24.89801	2.493750	2.510977
#3	2.485025	24.66292	2.444611	1.217276	24.57319	2.488745	2.500799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.51734	4.958236	5.056918	4.863107	4.995784	4.819386	4.845963
Stddev	.17804	.019018	.021260	.012055	.012574	.031040	.006393
%RSD	.7261906	.3835632	.4204073	.2478953	.2516850	.6440630	.1319297

#1	24.34766	4.980081	5.070396	4.849293	4.995412	4.819880	4.838830
#2	24.70270	4.945365	5.032410	4.868528	5.008539	4.788102	4.847882
#3	24.50167	4.949264	5.067948	4.871500	4.983400	4.850176	4.851177

Sample Name: CCV01 Acquired: 9/24/2020 13:54:35 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	4.810374	5.055264	5.060180
Stddev	.010637	.048288	.028658
%RSD	.2211329	.9552108	.5663392

#1	4.822144	5.064905	5.077626
#2	4.801448	5.098005	5.027105
#3	4.807529	5.002883	5.075808

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.572	34793.14	11597.46	981.6315	1548.175
Stddev	7.553	35.47	59.07	5.3158	2.977
%RSD	.6807438	.1019349	.5093304	.5415304	.1922613

#1	1101.306	34834.08	11529.26	981.9079	1545.107
#2	1116.116	34771.76	11631.93	976.1829	1551.050
#3	1111.293	34773.58	11631.20	986.8038	1548.368

Sample Name: LLCCV01 Acquired: 9/24/2020 14:07:51 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0189173	.0446032	.0139229	.0186832	.0548250	.0933653
Stddev	.0034460	.0000604	.0007727	.0022786	.0015878	.0024336
%RSD	18.21601	.1354798	5.549767	12.19614	2.896056	2.606505

#1	.0207653	.0446716	.0146201	.0204196	.0566062	.0961742
#2	.0149415	.0445573	.0130921	.0161030	.0535581	.0918916
#3	.0210451	.0445806	.0140566	.0195269	.0543108	.0920301

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061961	.0059778	.0056559	2.004191	.0090071	.0358961
Stddev	.0003009	.0000315	.0001100	.017796	.0003915	.0004680
%RSD	.2833303	.5270569	1.944590	.8879614	4.346055	1.303830

#1	.1058641	.0059420	.0056995	1.989452	.0086476	.0353904
#2	.1064509	.0059897	.0055308	1.999158	.0094241	.0363140
#3	.1062732	.0060016	.0057373	2.023961	.0089495	.0359839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204522	.0998774	.0204849	2.079008	.0385653	.0097387
Stddev	.0004005	.0046417	.0003393	.018592	.0004709	.0003192
%RSD	1.958360	4.647379	1.656561	.8942936	1.221100	3.277431

#1	.0208961	.1051327	.0201279	2.068672	.0380252	.0095371
#2	.0201179	.0981619	.0208033	2.067880	.0388899	.0101067
#3	.0203427	.0963377	.0205235	2.100472	.0387809	.0095723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.955990	.0457428	.0469817	1.958263	.1075944	.2154887
Stddev	.011049	.0011372	.0009545	.007294	.0014439	.0006460
%RSD	.5649047	2.486005	2.031737	.3724596	1.341964	.2997872

#1	1.945028	.0457226	.0462203	1.953569	.1079858	.2149402
#2	1.967125	.0446158	.0480526	1.966665	.1059951	.2153252
#3	1.955818	.0468899	.0466722	1.954553	.1088022	.2162008

Sample Name: LLCCV01 Acquired: 9/24/2020 14:07:51 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0368228	.0461719	.3745061	F .0140171	.0189624	.0198194
Stddev	.0007220	.0002261	.0082232	.0022737	.0007926	.0002997
%RSD	1.960836	.4896781	2.195742	16.22109	4.179944	1.511956

#1	.0365737	.0461350	.3655586	.0159446	.0193692	.0196171
#2	.0376364	.0459665	.3762271	.0115095	.0180490	.0201636
#3	.0362583	.0464142	.3817326	.0145972	.0194690	.0196774

Elem	Sr4077
Units	ppm
Avg	.0205884
Stddev	.0000909
%RSD	.4417153

#1	.0204939
#2	.0205959
#3	.0206753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.665	35696.17	11827.14	1011.426	1704.735
Stddev	1.367	112.77	49.88	4.185	1.118
%RSD	.1172656	.3159065	.4217184	.4137568	.0656012

#1	1167.011	35807.62	11770.68	1010.976	1703.583
#2	1165.705	35582.13	11845.49	1015.817	1705.817
#3	1164.278	35698.74	11865.24	1007.484	1704.805

Sample Name: CCB01 Acquired: 9/24/2020 14:11:56 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0024945	-.002613	.0006279	.0002526	.0007368	-.012258	-.000296
Stddev	.0040724	.001203	.0025561	.0025054	.0014041	.001779	.000356
%RSD	163.2566	46.02395	407.0773	991.8680	190.5554	14.51451	119.9998

#1	.0006117	-.003967	.0032526	.0007994	.0007455	-.014214	-.000630
#2	.0071676	-.002207	.0004846	-.002481	.0021365	-.011825	-.000337
#3	-.000296	-.001666	-.001853	.002439	-.000672	-.010735	.000078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0001121	.0084397	-.000421	-.000008	.0001581	-.001623
Stddev	.000015	.0001384	.0012322	.000270	.000183	.0004002	.001036
%RSD	261.7387	123.4763	14.60003	64.19283	2421.065	253.1792	63.84000

#1	.000010	-.000047	.0088930	-.000688	-.000129	.0003359	-.002818
#2	-.000020	.000175	.0070450	-.000428	.000202	-.000300	-.001002
#3	-.000007	.000208	.0093810	-.000147	-.000096	.000439	-.001047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0035199	-.000018	.0000935	-.004483	-.001317	-.000559
Stddev	.000110	.0100063	.000090	.0001991	.002347	.000249	.000296
%RSD	967.1198	284.2760	507.8724	212.8620	52.35249	18.95141	53.00971

#1	.000116	.0124431	-.000116	.0001421	-.003072	-.001292	-.000517
#2	-.000069	-.007298	.000005	-.000125	-.003184	-.001577	-.000874
#3	-.000081	.005415	.000058	.000264	-.007192	-.001080	-.000286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037005	.0015919	-.000142	.0011992	-.000577	-.002870	-.001554
Stddev	.003261	.0012623	.000197	.0005711	.000967	.005310	.001672
%RSD	8.811957	79.29405	139.1361	47.62020	167.5383	185.0101	107.5703

#1	-.040733	.0024576	-.000316	.0017795	-.001309	-.002869	-.001208
#2	-.034683	.0021745	.000073	.0011803	-.000942	.002439	-.000083
#3	-.035599	.0001435	-.000183	.0006378	.000519	-.008180	-.003373

Sample Name: CCB01 Acquired: 9/24/2020 14:11:56 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	-.000852	-.000043	-.000010
Stddev	.002158	.000267	.000016
%RSD	253.4041	619.7765	162.6658

#1	-.003330	-.000083	.000007
#2	.000155	.000241	-.000025
#3	.000619	-.000287	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1168.709	35789.44	11910.86	1012.360	1717.756
Stddev	3.563	168.97	44.82	6.418	2.164
%RSD	.3049091	.4721311	.3762994	.6339561	.1259494

#1	1166.515	35654.69	11926.01	1010.736	1718.282
#2	1166.791	35734.62	11860.43	1006.911	1715.378
#3	1172.820	35979.02	11946.14	1019.435	1719.608

Sample Name: LR CHECK 1 Acquired: 9/24/2020 14:18:14 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0007619	.0694771	.0005391	-.123791	.0002752	2001.392	.0585243
Stddev	.0045914	.0179181	.0073685	.012544	.0077735	15.024	.0006121
%RSD	602.6296	25.78987	1366.728	10.13352	2824.771	.7506843	1.045849

#1	.0045092	.0891854	.0045383	-.109424	.0003935	1987.324	.0592107
#2	.0021361	.0650766	.0050434	-.129378	-.007557	2017.218	.0580353
#3	-.004360	.0541693	-.007964	-.132571	.007989	1999.634	.0583267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057863	.0838290	1906.393	-.001913	.0377745	.0872080	849.4822
Stddev	.0002796	.0017271	7.984	.000704	.0008299	.0005531	6.1874
%RSD	4.831639	2.060237	.4188162	36.80115	2.197113	.6341703	.7283779

#1	.0056874	.0853792	1899.700	-.001100	.0370104	.0868887	842.3379
#2	.0055697	.0819674	1915.230	-.002313	.0376557	.0878466	852.9950
#3	.0061019	.0841405	1904.247	-.002325	.0386575	.0868887	853.1137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010306	1766.187	-.010047	-.067908	1842.018	.0100997	.1546931
Stddev	.000380	8.768	.002157	.000209	17.888	.0004629	.0034713
%RSD	3.688541	.4964427	21.46879	.3071301	.9711089	4.582925	2.243997

#1	-.010230	1758.444	-.012411	-.067847	1821.486	.0106067	.1586491
#2	-.010719	1775.707	-.009545	-.067736	1854.234	.0099928	.1532740
#3	-.009970	1764.409	-.008186	-.068140	1850.334	.0096997	.1521561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	939.6656	-.414992	-.007235	.0112807	-.056245	.0399613	.0638573
Stddev	5.3093	.027033	.003155	.0046010	.001457	.0067825	.0020729
%RSD	.5650218	6.514139	43.61374	40.78664	2.591022	16.97265	3.246091

#1	933.6710	-.446190	-.008650	.0160797	-.054654	.0378024	.0636307
#2	941.5506	-.400309	-.003620	.0069073	-.056565	.0345211	.0619071
#3	943.7752	-.398479	-.009435	.0108551	-.057516	.0475605	.0660342

Sample Name: LR CHECK 1 Acquired: 9/24/2020 14:18:14 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	-.189083	.0226140	-.825588
Stddev	.015830	.0004404	.006542
%RSD	8.372165	1.947393	.7924117

#1	-.206579	.0225134	-.818035
#2	-.184919	.0222326	-.829318
#3	-.175751	.0230960	-.829413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.7354	24895.75	9433.674	658.9264	870.4855
Stddev	6.5462	73.77	45.286	4.3641	8.4972
%RSD	.8813693	.2963174	.4800512	.6623064	.9761466

#1	750.2566	24973.31	9418.887	653.9214	880.1409
#2	739.6281	24826.46	9397.630	660.9213	867.1685
#3	738.3216	24887.49	9484.506	661.9366	864.1470

Sample Name: LR CHECK 2 Acquired: 9/24/2020 14:22:51 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	-.006154	-.033922	267.7196	.0082309	-.001220	-1.16621	93.13170
Stddev	.002073	.002974	.6261	.0015794	.001586	.00342	.26452
%RSD	33.68161	8.767835	.2338457	19.18919	129.9898	.2930416	.2840282

#1	-.003812	-.032983	267.4565	.0097576	.000610	-1.16364	93.22896
#2	-.007754	-.037253	267.2682	.0083315	-.002081	-1.16491	92.83232
#3	-.006896	-.031531	268.4343	.0066035	-.002189	-1.17009	93.33382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002648	.0022808	.4608783	-.143927	-.002583	269.0033	-.691862
Stddev	.000110	.0002060	.0013553	.000481	.000065	.4443	.006338
%RSD	4.138620	9.030651	.2940611	.3344312	2.515357	.1651711	.9161442

#1	-.002768	.0025167	.4601431	-.143810	-.002532	269.4504	-.691374
#2	-.002555	.0021895	.4600495	-.143516	-.002656	268.5618	-.685781
#3	-.002619	.0021363	.4624423	-.144457	-.002561	268.9976	-.698430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.62469	.0119822	51.10903	.0058053	.2955848	.0020041	33.85131
Stddev	.29247	.0069876	.14650	.0002641	.0046746	.0006951	.14194
%RSD	.6410238	58.31608	.2866418	4.549163	1.581480	34.68220	.4193126

#1	45.54938	.0157619	51.08086	.0057462	.2973802	.0027314	34.01222
#2	45.37725	.0162658	50.97865	.0060939	.2990955	.0019342	33.79784
#3	45.94745	.0039189	51.26756	.0055757	.2902786	.0013466	33.74386

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1709798	.0157475	-.001981	-.002637	-.000095	.0383761	-7.79771
Stddev	.0199984	.0005496	.000393	.000685	.000779	.0100399	.02980
%RSD	11.69633	3.490235	19.84765	25.97865	823.9321	26.16193	.3822231

#1	.1696326	.0163821	-.001707	-.001864	-.000213	.0374249	-7.79432
#2	.1516892	.0154307	-.002431	-.003170	-.000807	.0488578	-7.82907
#3	.1916178	.0154296	-.001805	-.002877	.000737	.0288457	-7.76975

Sample Name: LR CHECK 2 Acquired: 9/24/2020 14:22:51 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	-.038537	.0011688	.0026986
Stddev	.004373	.0000898	.0000234
%RSD	11.34869	7.678814	.8682787

#1	-.040694	.0010655	.0027239
#2	-.041413	.0012137	.0026944
#3	-.033504	.0012273	.0026776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.1760	35509.59	11803.95	969.3610	1569.507
Stddev	.6652	22.38	72.67	5.9560	.715
%RSD	.0667785	.0630341	.6156028	.6144234	.0455598

#1	995.7711	35530.13	11750.25	962.6224	1568.708
#2	995.8131	35512.91	11886.64	971.5397	1570.087
#3	996.9437	35485.74	11774.97	973.9209	1569.725

Sample Name: PB131558BS Acquired: 9/24/2020 14:26:52 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7467949	1.931734	.9533909	1.952708	.7374730	1.995470
Stddev	.0063756	.003271	.0020520	.007581	.0017438	.005851
%RSD	.8537324	.1693293	.2152299	.3882427	.2364524	.2932240

#1	.7540297	1.935511	.9539543	1.961452	.7357626	1.999095
#2	.7443570	1.929876	.9511160	1.948708	.7392484	1.988720
#3	.7419979	1.929815	.9551023	1.947965	.7374080	1.998594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2144239	.2053484	.1900683	1.024155	.3947742	.1905172
Stddev	.0013161	.0011444	.0007674	.022601	.0006505	.0002302
%RSD	.6137909	.5573027	.4037418	2.206759	.1647763	.1208113

#1	.2132557	.2064087	.1897525	1.002888	.3945602	.1902593
#2	.2158498	.2055012	.1895093	1.021690	.3942576	.1905904
#3	.2141661	.2041352	.1909432	1.047887	.3955047	.1907019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131176	2.911996	.2143385	1.970950	.4788089	.0708244
Stddev	.0040803	.037319	.0025665	.009433	.0017460	.0000914
%RSD	1.303132	1.281553	1.197423	.4786119	.3646622	.1289909

#1	.3174563	2.871105	.2116779	1.960475	.4796329	.0708294
#2	.3125390	2.920668	.2167993	1.973600	.4768034	.0709131
#3	.3093574	2.944216	.2145382	1.978774	.4799905	.0707306

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.905021	.2982858	.2080144	9.374519	.3021021	.3990246
Stddev	.020990	.0011953	.0007369	.069123	.0017763	.0001682
%RSD	.7225369	.4007319	.3542725	.7373466	.5879883	.0421537

#1	2.885150	.2970662	.2083855	9.308487	.3041359	.3988390
#2	2.926975	.2994553	.2071657	9.446365	.3008549	.3990678
#3	2.902937	.2983360	.2084920	9.368704	.3013155	.3991670

Sample Name: PB131558BS Acquired: 9/24/2020 14:26:52 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6518050	.1943727	.8545066	5.366076	F -.006356	.2062084
Stddev	.0002862	.0014632	.0112032	.015704	.004557	.0019563
%RSD	.0439038	.7527881	1.311071	.2926594	71.69493	.9486803

#1	.6520539	.1937342	.8440762	5.351053	-.001703	.2067995
#2	.6514923	.1960467	.8530949	5.364793	-.010810	.2078009
#3	.6518687	.1933374	.8663488	5.382383	-.006556	.2040247

Elem	Sr4077
Units	ppm
Avg	F .1918653
Stddev	.0003476
%RSD	.1811890

#1	.1916854
#2	.1922660
#3	.1916445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.681	35263.15	11409.23	1003.226	1677.047
Stddev	10.354	121.28	66.16	6.539	10.346
%RSD	.8928202	.3439351	.5798935	.6517975	.6169037

#1	1148.647	35236.20	11332.95	1009.926	1665.124
#2	1161.212	35395.64	11451.07	1002.889	1682.369
#3	1169.184	35157.61	11443.66	996.861	1683.649

Sample Name: PB131557BS Acquired: 9/24/2020 14:30:50 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7262756	1.900009	.9331841	1.918570	.7193390	1.948853
Stddev	.0056830	.000897	.0013309	.008449	.0027501	.003393
%RSD	.7824798	.0472164	.1426196	.4403556	.3823031	.1741043

#1	.7312137	1.901026	.9342305	1.913122	.7221765	1.948556
#2	.7200639	1.899672	.9336355	1.914287	.7191547	1.952385
#3	.7275491	1.899330	.9316862	1.928303	.7166857	1.945619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960926	.2012631	.1864423	.9637582	.3857894	.1867840
Stddev	.0006572	.0005382	.0004394	.0057382	.0016491	.0006663
%RSD	.3351334	.2674054	.2356717	.5953992	.4274593	.3567431

#1	.1962675	.2015896	.1859556	.9624993	.3862917	.1861612
#2	.1966446	.2015577	.1865613	.9587540	.3871290	.1867041
#3	.1953656	.2006419	.1868099	.9700214	.3839476	.1874867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2997609	2.809359	.2010554	1.905430	.4681367	.0691717
Stddev	.0006618	.005049	.0003312	.007074	.0006915	.0003110
%RSD	.2207858	.1797376	.1647129	.3712319	.1477057	.4495611

#1	.3002823	2.803558	.2007334	1.911815	.4674833	.0694380
#2	.2999841	2.811752	.2010378	1.906650	.4680661	.0692472
#3	.2990163	2.812767	.2013950	1.897826	.4688608	.0688300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.788645	.2910428	.1990128	9.117570	.2956195	.3913708
Stddev	.015731	.0027170	.0006610	.040405	.0009113	.0012707
%RSD	.5641143	.9335426	.3321406	.4431606	.3082550	.3246699

#1	2.790595	.2940883	.1995272	9.116653	.2966539	.3926752
#2	2.803311	.2888675	.1982673	9.158425	.2952694	.3913004
#3	2.772030	.2901725	.1992439	9.077630	.2949352	.3901368

Sample Name: PB131557BS Acquired: 9/24/2020 14:30:50 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6422526	.1903719	.8158039	5.265309	F -.007048	.2007170
Stddev	.0007655	.0009357	.0194629	.006907	.001649	.0009925
%RSD	.1191916	.4915305	2.385735	.1311811	23.39152	.4944940

#1	.6426924	.1914276	.8348708	5.266495	-.006900	.2008050
#2	.6413687	.1900435	.8165733	5.271546	-.005478	.2016626
#3	.6426968	.1896446	.7959677	5.257886	-.008765	.1996834

Elem	Sr4077
Units	ppm
Avg	F .1885324
Stddev	.0003683
%RSD	.1953619

#1	.1881720
#2	.1889081
#3	.1885171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.971	35715.31	11519.21	1005.197	1674.588
Stddev	3.474	153.08	62.37	5.392	3.372
%RSD	.3000422	.4286132	.5414440	.5364553	.2013658

#1	1154.216	35551.40	11447.54	999.181	1670.697
#2	1158.625	35739.95	11548.98	1009.596	1676.420
#3	1161.072	35854.57	11561.13	1006.814	1676.648

Sample Name: PB131557BL Acquired: 9/24/2020 14:34:46 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035099	-.002087	.0012818	.0016526	-.000711	-.002698	-.000300
Stddev	.0035987	.002203	.0012417	.0039317	.001107	.005988	.000152
%RSD	102.5287	105.5392	96.87264	237.9123	155.6740	221.9246	50.49738

#1	.0032456	-.004058	.0022768	.0029364	-.001989	-.005586	-.000469
#2	.0000507	.000291	-.000110	.0047820	-.000090	-.006694	-.000256
#3	.0072335	-.002494	.001678	-.002761	-.000054	.004186	-.000176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000519	.0094927	.0001238	.0002529	.0007877	.0045055
Stddev	.000067	.0000559	.0048530	.0003004	.0003169	.0005728	.0046146
%RSD	235.2315	107.6481	51.12366	242.5865	125.3227	72.72271	102.4225

#1	-.000028	-.000008	.0056519	-.000162	.0005672	.0001274	.0004291
#2	-.000095	.000061	.0149469	.000097	.0002581	.0010845	.0035717
#3	.000038	.000102	.0078792	.000437	-.000067	.0011511	.0095156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0169228	.0000776	.0000770	.0142387	-.001065	-.000796
Stddev	.000432	.0075022	.0002176	.0002019	.0025773	.000656	.000213
%RSD	437.7949	44.33180	280.5503	262.2570	18.10047	61.55271	26.75626

#1	.000000	.0188489	.0000299	.0002544	.0131427	-.000879	-.001041
#2	.000275	.0232742	.0003150	-.000143	.0171829	-.000522	-.000692
#3	-.000572	.0086454	-.000112	.000119	.0123906	-.001794	-.000655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043677	.0001281	-.000197	-.000805	.0003589	-.005632	-.000490
Stddev	.0258796	.0002042	.000108	.000199	.0002333	.006190	.001296
%RSD	592.5238	159.4277	55.21247	24.70333	65.00911	109.8997	264.5277

#1	-.014454	.0003373	-.000072	-.000751	.0003555	-.011078	-.001328
#2	-.006323	-.000071	-.000268	-.001026	.0001273	.001100	.001003
#3	.033880	.000118	-.000250	-.000639	.0005938	-.006918	-.001144

Sample Name: PB131557BL Acquired: 9/24/2020 14:34:46 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002074	.0006879	-.000036
Stddev	.004474	.0000343	.000005
%RSD	215.7653	4.992413	13.44524

#1	-.005973	.0007156	-.000031
#2	-.003058	.0006985	-.000035
#3	.002811	.0006495	-.000041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.354	35687.58	11710.28	1011.679	1697.757
Stddev	1.215	112.15	54.63	9.394	1.039
%RSD	.1047412	.3142608	.4664937	.9285636	.0611697

#1	1159.862	35597.66	11650.12	1007.074	1696.920
#2	1159.462	35651.83	11723.94	1005.476	1697.433
#3	1161.738	35813.25	11756.78	1022.487	1698.919

Sample Name: PB131558BL Acquired: 9/24/2020 14:38:49 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038311	-.000040	.0009926	-.000923	.0008073	-.004687	-.000124
Stddev	.0018782	.001014	.0012415	.002564	.0014614	.014077	.000238
%RSD	49.02494	2558.483	125.0829	277.6563	181.0328	300.3179	192.2272

#1	.0022763	-.001183	.0015028	-.000521	-.000324	-.015590	-.000251
#2	.0059178	.000311	.0018978	-.003664	.000288	-.009677	.000151
#3	.0032991	.000753	-.000423	.001416	.002457	.011205	-.000271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000403	.0084390	-.000321	.0000297	.0008186	-.000636
Stddev	.000052	.0001768	.0052409	.000655	.0002035	.0008417	.002405
%RSD	84.40786	438.5617	62.10290	204.1272	684.4614	102.8280	378.3811

#1	-.000102	-.000157	.0116401	.000182	.0002601	.0006584	-.000773
#2	-.000003	.000183	.0023908	-.000083	-.000045	.0017288	.001835
#3	-.000078	.000095	.0112862	-.001061	-.000126	.0000684	-.002969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0165427	.0000381	-.000078	.0105553	-.001362	-.000916
Stddev	.000357	.0231438	.0001567	.000203	.0031762	.000374	.000262
%RSD	976.6134	139.9034	411.4073	260.0213	30.09077	27.43121	28.57319

#1	.000259	.0412199	.0000890	-.000305	.0113816	-.000958	-.001174
#2	.000064	.0130875	.0001630	-.000012	.0132367	-.001696	-.000650
#3	-.000433	-.004679	-.000138	.000083	.0070476	-.001433	-.000924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006626	-.000202	-.000174	.0007690	.0003564	-.000327	-.001862
Stddev	.008158	.000709	.000277	.0006729	.0001604	.003699	.001803
%RSD	123.1185	351.5257	158.9792	87.50290	44.99135	1130.592	96.83273

#1	.002260	-.000313	.000145	.0013161	.0004117	.000389	.000186
#2	-.013776	.000556	-.000344	.0009732	.0004818	.002962	-.002561
#3	-.008362	-.000848	-.000323	.0000177	.0001757	-.004332	-.003212

Sample Name: PB131558BL Acquired: 9/24/2020 14:38:49 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002410	-.000097	-.000024
Stddev	.003591	.000630	.000004
%RSD	149.0305	649.6698	17.17017

#1	-.006541	.000276	-.000022
#2	-.000656	.000257	-.000029
#3	-.000032	-.000824	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.377	36137.68	11656.40	1010.565	1717.957
Stddev	4.813	31.56	40.49	12.416	3.040
%RSD	.4105378	.0873253	.3473568	1.228584	.1769507

#1	1167.954	36103.38	11628.22	998.630	1714.852
#2	1177.503	36144.16	11638.18	1023.411	1720.927
#3	1171.674	36165.49	11702.80	1009.653	1718.091

Sample Name: L3972-01 Acquired: 9/24/2020 14:42:53 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4562949	.0954650	.9179250	.1250704	.2864115	2.550024	1.287136
Stddev	.0054957	.0012623	.0008264	.0032029	.0010863	.012173	.003240
%RSD	1.204427	1.322260	.0900280	2.560883	.3792785	.4773856	.2517159

#1	.4610860	.0950538	.9170938	.1218336	.2875809	2.548320	1.285067
#2	.4575032	.0944596	.9179348	.1282383	.2862199	2.538793	1.285472
#3	.4502956	.0968816	.9187464	.1251392	.2854338	2.562960	1.290870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1401035	.3733435	-.009321	.2277040	.5290925	.2258325	2.999978
Stddev	.0008184	.0009952	.005449	.0010761	.0009700	.0002848	.024360
%RSD	.5841442	.2665637	58.45491	.4725822	.1833226	.1261229	.8120118

#1	.1410224	.3723213	-.003365	.2264671	.5279754	.2255595	2.974479
#2	.1394529	.3743093	-.010544	.2282203	.5295811	.2261278	3.002444
#3	.1398353	.3734000	-.014054	.2284247	.5297210	.2258101	3.023012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5653173	.0059827	.3945643	.6341483	.0329322	1.565093	.7807449
Stddev	.0023694	.0133665	.0008868	.0037841	.0013597	.005043	.0010869
%RSD	.4191196	223.4178	.2247531	.5967234	4.128865	.3222144	.1392116

#1	.5636693	-.009397	.3937328	.6297954	.0344819	1.562892	.7812062
#2	.5642501	.012554	.3954976	.6366544	.0323757	1.561524	.7815252
#3	.5680326	.014792	.3944625	.6359951	.0319390	1.570862	.7795035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016061	1.656040	.3791975	-.000173	-.000062	.0725086	-.008138
Stddev	.015874	.008252	.0019638	.001135	.000739	.0042377	.001470
%RSD	98.83506	.4983094	.5178804	655.9425	1188.499	5.844395	18.06566

#1	-.033126	1.656731	.3785079	.001083	.000756	.0684151	-.008023
#2	-.001735	1.663924	.3814130	-.000478	-.000262	.0722338	-.009662
#3	-.013321	1.647463	.3776714	-.001125	-.000680	.0768771	-.006728

Sample Name: L3972-01 Acquired: 9/24/2020 14:42:53 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000496	-.000015	.0712117
Stddev	.005387	.000701	.0001534
%RSD	1086.022	4651.338	.2154270

#1	-.005631	-.000174	.0710403
#2	.005112	.000752	.0713362
#3	-.000969	-.000623	.0712586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1175.181	35756.95	11648.39	1024.895	1713.714
Stddev	7.502	33.64	67.06	5.549	6.389
%RSD	.6383826	.0940723	.5757120	.5414029	.3728023

#1	1169.627	35724.35	11576.89	1018.599	1708.162
#2	1172.200	35791.53	11658.40	1029.074	1712.282
#3	1183.716	35754.96	11709.89	1027.012	1720.697

Sample Name: L3973-01 Acquired: 9/24/2020 14:46:47 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4542636	.0942791	.9119087	.1245180	.2856552	2.545442	1.286513
Stddev	.0031163	.0009486	.0022060	.0037357	.0012851	.014426	.001713
%RSD	.6860120	1.006132	.2419071	3.000171	.4498934	.5667208	.1331442

#1	.4520456	.0953525	.9098443	.1239456	.2842138	2.529444	1.286579
#2	.4529188	.0935535	.9142332	.1285069	.2866814	2.557459	1.288193
#3	.4578266	.0939312	.9116487	.1211015	.2860705	2.549423	1.284769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1395085	.3710943	-.008094	.2248279	.5254530	.2252227	2.998816
Stddev	.0005078	.0006972	.004408	.0017576	.0007861	.0001974	.026492
%RSD	.3640001	.1878740	54.46189	.7817492	.1495984	.0876254	.8834282

#1	.1400899	.3713610	-.011354	.2232022	.5252334	.2251427	2.978021
#2	.1391522	.3703031	-.009850	.2245888	.5248002	.2250779	2.989783
#3	.1392833	.3716188	-.003079	.2266929	.5263256	.2254475	3.028643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5630078	.0022734	.3924957	.6317944	.0298885	1.557359	.7871730
Stddev	.0024894	.0123600	.0003950	.0054946	.0058724	.006990	.0071828
%RSD	.4421638	543.6818	.1006349	.8696847	19.64762	.4488455	.9124769

#1	.5604899	-.011108	.3924010	.6279220	.0234735	1.553304	.7953789
#2	.5630657	.013262	.3921568	.6293782	.0349988	1.553343	.7820262
#3	.5654677	.004666	.3929295	.6380831	.0311932	1.565431	.7841139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016047	1.647320	.3794546	-.000115	-.000179	.0746701	-.006976
Stddev	.009528	.006047	.0003052	.001476	.000444	.0085027	.002153
%RSD	59.37392	.3670626	.0804270	1280.368	247.7432	11.38704	30.86454

#1	-.008284	1.640427	.3792475	-.001321	-.000576	.0703572	-.009354
#2	-.026679	1.649805	.3793112	-.000556	.000300	.0691882	-.005159
#3	-.013176	1.651728	.3798050	.001531	-.000262	.0844650	-.006414

Sample Name: L3973-01 Acquired: 9/24/2020 14:46:47 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-TM1-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004019	.0003852	.0713521
Stddev	.001194	.0002196	.0002141
%RSD	29.71621	57.01589	.2999979

#1	-.005080	.0005404	.0714289
#2	-.002726	.0001339	.0711102
#3	-.004251	.0004814	.0715171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.094	35700.85	11734.55	1014.940	1712.547
Stddev	1.883	36.16	24.95	16.918	4.699
%RSD	.1607561	.1012757	.2126040	1.666924	.2744124

#1	1169.021	35737.95	11721.00	995.417	1707.294
#2	1172.697	35698.90	11719.31	1024.084	1716.352
#3	1171.564	35665.71	11763.34	1025.319	1713.996

Sample Name: L3972-03 Acquired: 9/24/2020 14:50:42 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032455	-.000485	.0003833	.0014336	-.000726	.0506191	-.000057
Stddev	.0019624	.001141	.0021247	.0023915	.001459	.0027000	.000077
%RSD	60.46558	235.4082	554.3792	166.8177	201.0344	5.333917	136.0220

#1	.0033150	-.001631	-.000259	.0034853	.000418	.0529881	-.000029
#2	.0051722	-.000476	.002755	.0020086	-.000226	.0476794	-.000144
#3	.0012492	.000652	-.001346	-.001193	-.002369	.0511898	.000002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0001066	.0060776	-.000161	.0004607	.0003400	.0008092
Stddev	.000031	.0000333	.0109133	.000265	.0002887	.0001660	.0031158
%RSD	65.02227	31.22824	179.5665	165.0436	62.67976	48.83140	385.0312

#1	-.000072	.0001198	-.000167	-.000404	.0006322	.0005196	-.001658
#2	-.000013	.0001313	-.000279	.000122	.0006224	.0001922	-.000225
#3	-.000060	.0000688	.018679	-.000200	.0001273	.0003082	.004311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000240	.0038547	-.000235	-.000004	.1508666	-.000893	-.000620
Stddev	.000281	.0178226	.000475	.000307	.0050861	.001085	.000423
%RSD	117.0484	462.3597	202.4141	8701.063	3.371230	121.4546	68.20249

#1	-.000560	-.005579	.000101	.000351	.1470946	-.001414	-.000261
#2	-.000131	.024411	-.000027	-.000174	.1566509	-.001619	-.001085
#3	-.000030	-.007269	-.000779	-.000188	.1488542	.000354	-.000513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072760	.1973517	.0000739	1.525393	.2458255	1.389890	-.002476
Stddev	.0083036	.0017334	.0001890	.006228	.0002015	.001028	.001758
%RSD	114.1226	.8783361	255.7753	.4082868	.0819576	.0739685	71.00062

#1	.0158415	.1974479	-.000133	1.523772	.2458205	1.390462	-.004114
#2	-.000738	.1955723	.000238	1.520136	.2460294	1.390504	-.002697
#3	.006725	.1990351	.000116	1.532271	.2456266	1.388703	-.000618

Sample Name: L3972-03 Acquired: 9/24/2020 14:50:42 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001623	-.000308	-.000033
Stddev	.004215	.000351	.000019
%RSD	259.7777	113.8890	58.46793

#1	.002946	-.000399	-.000040
#2	-.002452	.000079	-.000048
#3	-.005361	-.000605	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.865	35754.97	11708.88	1014.398	1717.363
Stddev	5.432	51.95	16.31	11.924	6.406
%RSD	.4631193	.1452892	.1392978	1.175501	.3730428

#1	1168.587	35695.12	11692.18	1006.306	1715.266
#2	1178.976	35781.36	11724.76	1008.795	1724.555
#3	1171.031	35788.42	11709.69	1028.091	1712.267

Sample Name: L3973-03 Acquired: 9/24/2020 14:54:45 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028888	-.002931	.0004855	-.001003	-.000247	.0543933	-.000368
Stddev	.0033843	.001421	.0025134	.003579	.001651	.0027538	.000216
%RSD	117.1515	48.47457	517.6574	356.9986	667.8414	5.062824	58.52743

#1	-.001017	-.003467	.0028075	.002463	-.001870	.0549584	-.000515
#2	.004940	-.004005	-.002183	-.004686	.001430	.0514007	-.000469
#3	.004744	-.001320	.000832	-.000785	-.000302	.0568207	-.000121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000269	.0054101	-.000583	.0004546	.0003421	-.000392
Stddev	.000012	.0000797	.0043329	.000402	.0002351	.0005922	.006702
%RSD	173.3139	296.1441	80.08946	68.99230	51.72459	173.0797	1709.885

#1	-.000007	.0000969	.0081349	-.000130	.0002224	.0007695	-.008024
#2	.000005	.0000437	.0076816	-.000723	.0004488	.0005907	.002315
#3	-.000020	-.000060	.0004137	-.000897	.0006925	-.000334	.004534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000665	.0253623	.0001146	.0000193	.1440037	.0005098	-.000707
Stddev	.0001656	.0175085	.0004157	.0002615	.0017147	.0011075	.000021
%RSD	249.0081	69.03350	362.7674	1353.976	1.190752	217.2265	3.023834

#1	-.000117	.0452626	-.000339	-.000273	.1426614	.0011869	-.000686
#2	.000112	.0184990	.000206	.000100	.1459354	.0011109	-.000729
#3	.000205	.0123252	.000477	.000231	.1434143	-.000768	-.000706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042552	.1981974	.0000848	1.515646	.2412127	1.349933	-.001792
Stddev	.0136504	.0014467	.0002602	.005566	.0016146	.011018	.001156
%RSD	320.7935	.7299341	306.8315	.3672118	.6693849	.8161818	64.54518

#1	-.011412	.1967648	.0001533	1.518171	.2422484	1.342544	-.001223
#2	.013582	.1981697	.0003039	1.509265	.2420374	1.344659	-.001030
#3	.010596	.1996578	-.000203	1.519502	.2393522	1.362597	-.003122

Sample Name: L3973-03 Acquired: 9/24/2020 14:54:45 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PT-SNTI-WP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001268	.0005934	-.000032
Stddev	.006270	.0003207	.000013
%RSD	494.4866	54.04708	40.79490

#1	.004217	.0009535	-.000045
#2	.000083	.0003384	-.000034
#3	-.008104	.0004884	-.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1172.439	36237.58	11659.26	1008.200	1722.203
Stddev	5.335	54.99	31.97	7.280	8.963
%RSD	.4550379	.1517387	.2742373	.7220533	.5204288

#1	1176.437	36179.59	11659.39	1005.879	1730.326
#2	1174.500	36288.97	11627.22	1002.363	1723.696
#3	1166.381	36244.18	11691.17	1016.357	1712.588

Sample Name: CCV02 Acquired: 9/24/2020 15:02:48 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.971472	4.993141	4.915991	5.121239	5.004427	10.17035	9.939788
Stddev	.069925	.081383	.070133	.057543	.021958	.00851	.021763
%RSD	1.406527	1.629894	1.426639	1.123621	.4387728	.0836915	.2189468

#1	5.007566	5.038422	4.957270	5.137652	5.009929	10.17980	9.922922
#2	4.890876	4.899188	4.835013	5.057272	4.980241	10.16329	9.932090
#3	5.015975	5.041812	4.955690	5.168793	5.023111	10.16796	9.964354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619228	2.445130	24.98525	.9864143	2.462402	1.255348	4.876226
Stddev	.0006537	.029509	.08524	.0042462	.030280	.005832	.037438
%RSD	.2495876	1.206858	.3411711	.4304693	1.229684	.4645915	.7677568

#1	.2626696	2.462331	24.89126	.9833974	2.478555	1.257035	4.837771
#2	.2614542	2.411056	25.00694	.9912700	2.427471	1.248858	4.912556
#3	.2616446	2.462003	25.05755	.9845755	2.481180	1.260151	4.878352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535972	25.12755	2.459950	1.238730	24.18880	2.503295	2.554175
Stddev	.007409	.01935	.013259	.002071	.07654	.007082	.007364
%RSD	.2921694	.0770136	.5390123	.1671925	.3164342	.2829184	.2883173

#1	2.530300	25.11094	2.468885	1.239293	24.10083	2.497280	2.554849
#2	2.544355	25.14880	2.444715	1.240462	24.24016	2.501505	2.546498
#3	2.533262	25.12291	2.466249	1.236436	24.22542	2.511101	2.561180

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38200	5.082694	5.093701	4.926559	4.988309	4.795855	4.873630
Stddev	.12895	.024727	.061775	.030952	.020916	.062302	.012955
%RSD	.5288552	.4864916	1.212763	.6282640	.4192910	1.299083	.2658231

#1	24.27153	5.106111	5.115076	4.945348	4.970453	4.730556	4.877826
#2	24.52369	5.056838	5.024077	4.890835	4.983155	4.802359	4.859097
#3	24.35079	5.085132	5.141949	4.943493	5.011320	4.854650	4.883967

Sample Name: CCV02 Acquired: 9/24/2020 15:02:48 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.874679	4.954314	5.088672
Stddev	.012913	.010614	.007591
%RSD	.2648917	.2142276	.1491783

#1	4.877110	4.953039	5.080295
#2	4.860723	4.944396	5.090624
#3	4.886203	4.965508	5.095096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.323	34402.46	11398.03	972.5345	1546.554
Stddev	13.505	72.22	54.52	3.6847	19.692
%RSD	1.216357	.2099206	.4783671	.3788761	1.273254

#1	1105.079	34362.39	11336.39	969.3268	1535.154
#2	1125.664	34359.16	11439.95	976.5591	1569.291
#3	1100.227	34485.83	11417.76	971.7175	1535.216

Sample Name: CCB02 Acquired: 9/24/2020 15:06:48 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021631	-.000637	.0013931	.0019942	.0011839	-.004637	.0006982
Stddev	.0023948	.000508	.0018806	.0024225	.0008591	.003925	.0002142
%RSD	110.7119	79.74442	134.9910	121.4769	72.56169	84.63810	30.67121

#1	.0048423	-.000317	.0034302	.0008223	.0014572	-.006758	.0008360
#2	.0014163	-.000371	.0010261	.0003805	.0002215	-.000108	.0008071
#3	.0002307	-.001222	-.000277	.0047798	.0018732	-.007044	.0004515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000344	.0002554	.0044188	-.000303	.0002451	.0001141	.0008258
Stddev	.0000109	.0000388	.0030835	.000403	.0002348	.0002466	.0062305
%RSD	31.58071	15.18964	69.78021	132.9926	95.82526	216.0705	754.4770

#1	.0000227	.0002207	.0028927	-.000749	.0004707	-.000170	.0063902
#2	.0000363	.0002973	.0079678	-.000199	.0002625	.000277	-.005906
#3	.0000442	.0002484	.0023961	.000037	.0000020	.000235	.001993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004224	.0231973	-.000143	.0000059	.0275324	-.000866	-.000383
Stddev	.0001924	.0075717	.000196	.0004315	.0014351	.001234	.000273
%RSD	45.56025	32.64063	136.8694	7315.496	5.212459	142.4678	71.18677

#1	.0006252	.0250691	-.000022	-.000491	.0288486	-.000693	-.000466
#2	.0002423	.0148652	-.000038	.000218	.0260024	.000272	-.000079
#3	.0003998	.0296576	-.000370	.000290	.0277464	-.002178	-.000605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019111	.0071193	.0011689	-.000215	.0010558	.0050318	-.000131
Stddev	.016875	.0006956	.0002885	.000946	.0004342	.0051282	.002085
%RSD	88.30047	9.770676	24.68221	440.8029	41.12710	101.9156	1590.831

#1	-.010906	.0075165	.0014331	-.000283	.0005755	.0017319	-.002385
#2	-.038519	.0063161	.0012125	.000764	.0011713	.0024237	.001729
#3	-.007907	.0075253	.0008610	-.001125	.0014207	.0109399	.000263

Sample Name: CCB02 Acquired: 9/24/2020 15:06:48 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001664	.0004629	.0005016
Stddev	.0023986	.0000598	.0001059
%RSD	1441.345	12.91760	21.10578

#1	.0003080	.0005263	.0006188
#2	.0024911	.0004549	.0004732
#3	-.002300	.0004075	.0004128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.674	35684.05	11574.86	1012.074	1711.264
Stddev	7.733	82.24	49.48	23.548	11.251
%RSD	.6667997	.2304708	.4274519	2.326730	.6574698

#1	1151.896	35601.38	11517.88	993.321	1702.278
#2	1159.765	35765.86	11599.79	1004.398	1707.633
#3	1167.361	35684.91	11606.91	1038.502	1723.883

Sample Name: L3972-05 Acquired: 9/24/2020 15:10:54 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028798	.0003914	.0009013	.0005436	-.000886	-.045842	.0003625
Stddev	.0021560	.0008535	.0016564	.0017056	.000593	.008188	.0003966
%RSD	74.86736	218.0635	183.7895	313.7563	66.94833	17.86055	109.4168

#1	.0049959	.0010797	.0009123	.0021896	-.000484	-.055230	.0006915
#2	.0006860	-.000564	-.000761	.0006572	-.000607	-.042116	.0004740
#3	.0029574	.000658	.002552	-.001216	-.001568	-.040180	-.000078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000643	.0001615	20.34752	-.000517	.0001800	.0004734	-.004814
Stddev	.0001080	.0000496	.22622	.000531	.0004678	.0002961	.003838
%RSD	167.9776	30.69975	1.111765	102.7832	259.9162	62.55681	79.72202

#1	.0000130	.0001083	20.60706	-.000705	.0006138	.0006772	-.005133
#2	.0001884	.0002065	20.19219	.000083	.0002419	.0006092	-.000827
#3	-.000008	.0001696	20.24331	-.000929	-.000316	.0001337	-.008483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	33.85981	.0000747	.0000967	37.05231	-.000794	-.001053
Stddev	.000131	.52380	.0004168	.0001514	.32238	.000468	.000093
%RSD	126.3629	1.546980	557.6261	156.5577	.8700565	58.89454	8.814541

#1	-.000140	33.90184	-.000232	.0001619	37.42455	-.001308	-.000994
#2	-.000212	33.31627	.000549	-.000076	36.86830	-.000392	-.001160
#3	.000042	34.36134	-.000094	.000205	36.86409	-.000683	-.001005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.47511	.0028231	.0003178	-.000251	-.000281	-.000642	-.000295
Stddev	.24739	.0003058	.0001883	.000522	.000346	.001975	.000837
%RSD	.9344391	10.83331	59.26114	208.0409	123.3027	307.6796	283.9007

#1	26.75688	.0029820	.0002290	-.000608	-.000540	-.001584	.000523
#2	26.29348	.0024705	.0001902	.000349	.000113	.001628	-.001151
#3	26.37498	.0030168	.0005341	-.000494	-.000415	-.001970	-.000257

Sample Name: L3972-05 Acquired: 9/24/2020 15:10:54 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028027	.0001053	.0022977
Stddev	.0028865	.0006618	.0000525
%RSD	102.9911	628.6952	2.287106

#1	.0042981	-.000567	.0022873
#2	-.000525	.000127	.0022512
#3	.004635	.000756	.0023547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1149.225	35637.18	11817.87	1017.229	1629.441
Stddev	3.539	42.93	51.05	8.767	8.315
%RSD	.3079638	.1204679	.4320058	.8618579	.5102733

#1	1150.637	35652.44	11867.68	1016.873	1635.257
#2	1151.840	35670.40	11820.27	1008.646	1633.149
#3	1145.197	35588.70	11765.66	1026.169	1619.918

Sample Name: L3973-05 Acquired: 9/24/2020 15:14:58 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040681	.0008955	.0016633	-.001164	-.000262	-.048401	-.000234
Stddev	.0028064	.0006444	.0019309	.004125	.000637	.004571	.000098
%RSD	68.98574	71.96859	116.0851	354.3180	243.0611	9.443358	41.69597

#1	.0018039	.0011128	.0006800	-.002959	-.000488	-.045617	-.000149
#2	.0031924	.0014032	.0038880	-.004088	-.000755	-.045910	-.000213
#3	.0072079	.0001705	.0004220	.003554	.000457	-.053676	-.000341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000619	.0001941	20.55442	-.000601	.0002813	.0005231	-.000430
Stddev	.0001547	.0001525	.45274	.000489	.0001408	.0002524	.002383
%RSD	249.7463	78.57161	2.202641	81.35988	50.06237	48.24400	554.8359

#1	.0002056	.0001190	21.02461	-.000038	.0002047	.0007786	-.001410
#2	-.000102	.0003696	20.12143	-.000845	.0001953	.0005167	-.002166
#3	.000082	.0000937	20.51721	-.000920	.0004438	.0002740	.002287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	33.86244	.0001686	-.000122	37.45542	-.001086	-.000565
Stddev	.000374	.65637	.0003516	.000099	.70397	.001574	.000360
%RSD	245.7309	1.938336	208.5433	80.48340	1.879493	144.9974	63.71099

#1	-.000574	34.44471	-.000226	-.000049	38.06265	-.000880	-.000166
#2	-.000021	33.15114	.000450	-.000084	36.68380	.000376	-.000865
#3	.000139	33.99147	.000282	-.000234	37.61980	-.002753	-.000665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.91148	.0016770	.0000982	-.000644	-.000786	-.003267	-.002288
Stddev	.65130	.0010784	.0004734	.000199	.000577	.001755	.003013
%RSD	2.420174	64.30383	481.9382	30.92842	73.39141	53.70962	131.6771

#1	27.52885	.0015298	-.000443	-.000416	-.000353	-.002537	-.002661
#2	26.23086	.0028215	.000434	-.000785	-.000563	-.005269	-.005097
#3	26.97471	.0006798	.000304	-.000732	-.001440	-.001995	.000894

Sample Name: L3973-05 Acquired: 9/24/2020 15:14:58 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-MIN2-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000701	.0002597	.0022020
Stddev	.004640	.0002000	.0000854
%RSD	661.7550	76.99883	3.876252

#1	-.005079	.0001380	.0022994
#2	-.001187	.0004905	.0021402
#3	.004162	.0001506	.0021665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.352	35305.03	11669.74	1005.107	1612.353
Stddev	1.187	70.59	55.98	4.036	2.708
%RSD	.1044941	.1999442	.4797416	.4015687	.1679612

#1	1135.719	35382.53	11732.89	1009.659	1609.755
#2	1137.722	35288.14	11626.17	1003.697	1612.146
#3	1135.615	35244.42	11650.17	1001.965	1615.159

Sample Name: L3972-07 Acquired: 9/24/2020 15:19:01 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SIO2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086409	.0019396	-.014285	-.001090	.0008738	.1820170
Stddev	.0029753	.0026075	.001136	.003260	.0015262	.0838134
%RSD	34.43317	134.4343	7.953512	299.1140	174.6645	46.04704

#1	.0097434	.0037148	-.015024	.002171	.0006837	.1635251
#2	.0109076	.0031581	-.014854	-.001091	-.000548	.2735322
#3	.0052717	-.001054	-.012976	-.004350	.002486	.1089937

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005687	.0000213	.0003707	.0181684	.0014155	-.000283
Stddev	.0006619	.0000185	.0001163	.0023084	.0028459	.000229
%RSD	116.3936	86.68378	31.37667	12.70568	201.0463	81.08025

#1	.0005937	.0000003	.0002413	.0198694	.0002510	-.000018
#2	.0012177	.0000351	.0004664	.0155406	.0046589	-.000416
#3	-.000105	.0000285	.0004044	.0190953	-.000663	-.000415

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000652	-.034674	.0005292	.0240647	-.000061	.0002726
Stddev	.000504	.024157	.0000826	.0157917	.000365	.0001307
%RSD	77.28257	69.66881	15.60068	65.62173	600.1417	47.95249

#1	-.000727	-.037338	.0004676	.0127540	.000034	.0001674
#2	-.000115	-.009295	.0006230	.0173334	-.000463	.0004190
#3	-.001113	-.057389	.0004971	.0421066	.000248	.0002314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.2371	.0000108	-.000657	.0470805	.0029277	.0005970
Stddev	2.2148	.0001603	.000187	.0266986	.0006009	.0002048
%RSD	1.713723	1481.846	28.42233	56.70828	20.52585	34.30302

#1	131.2593	.0001294	-.000870	.0490253	.0023315	.0008117
#2	126.8702	-.000172	-.000578	.0727536	.0035333	.0004038
#3	129.5819	.000075	-.000523	.0194628	.0029182	.0005755

Sample Name: L3972-07 Acquired: 9/24/2020 15:19:01 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SIO2-WP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004346	.0783370	F 77.32717	.1190024	.2027448	-.000699
Stddev	.0006528	.0314913	.21223	.0733838	.1156241	.000107
%RSD	150.2120	40.19977	.2744537	61.66582	57.02937	15.26977

#1	.0002006	.0649242	77.25338	.1174826	.2053366	-.000811
#2	.0011721	.1143142	77.56644	.1931342	.3170511	-.000598
#3	-.000069	.0557727	77.16168	.0463903	.0858466	-.000688

Elem	Sr4077
Units	ppm
Avg	.0002142
Stddev	.0000586
%RSD	27.33680

#1	.0001597
#2	.0002761
#3	.0002069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1106.867	35192.54	11520.65	989.9029	1567.985
Stddev	7.124	111.34	29.08	.6333	10.139
%RSD	.6436185	.3163672	.2524048	.0639769	.6465963

#1	1110.329	35073.18	11498.41	990.6319	1570.753
#2	1098.674	35210.86	11553.55	989.5883	1556.750
#3	1111.599	35293.59	11509.99	989.4884	1576.452

Sample Name: L3870-15 Acquired: 9/24/2020 15:23:14 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0023192	-.004804	.0045857	.0042592	-.001453	.0024657	.1510567
Stddev	.0018883	.002050	.0010364	.0032460	.002543	.0055405	.0019311
%RSD	81.42001	42.67070	22.60109	76.21053	175.0490	224.7010	1.278388

#1	.0025517	-.002762	.0043178	.0005498	-.003789	.0034473	.1530245
#2	.0003254	-.004789	.0057297	.0056484	-.001825	.0074498	.1509810
#3	.0040805	-.006862	.0037095	.0065794	.001256	-.003500	.1491646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000736	12.19056	-.000501	.0060278	.0014993	.0326002
Stddev	.000001	.0001019	.05007	.000189	.0001215	.0004968	.0038101
%RSD	1.509610	138.3933	.4107045	37.81005	2.015636	33.13569	11.68744

#1	-.000049	.0000460	12.24136	-.000303	.0060778	.0018845	.0361504
#2	-.000049	-.000012	12.18907	-.000519	.0058893	.0016750	.0285747
#3	-.000050	.000186	12.14126	-.000681	.0061163	.0009386	.0330754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7179102	1.293579	.0024909	.0000156	135.7072	-.000372	.0757981
Stddev	.0048991	.020648	.0003097	.0001809	2.6640	.001537	.0017996
%RSD	.6824062	1.596178	12.43265	1159.789	1.963030	412.8949	2.374255

#1	.7214272	1.317381	.0027285	.0001639	138.5407	.001368	.0778053
#2	.7199889	1.282880	.0026035	.0000688	135.3274	-.001546	.0752607
#3	.7123145	1.280477	.0021407	-.000186	133.2535	-.000939	.0743285

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5835311	.0322551	-.000199	-.000522	.0012545	.6586062	-.001135
Stddev	.0078927	.0010768	.000271	.000978	.0008289	.0126418	.001683
%RSD	1.352582	3.338452	136.2094	187.2961	66.07806	1.919477	148.3451

#1	.5807386	.0332145	-.000497	-.001620	.0017327	.6702590	-.002927
#2	.5774142	.0324603	.000032	-.000204	.0017335	.6603939	.000413
#3	.5924404	.0310904	-.000131	.000257	.0002973	.6451658	-.000890

Sample Name: L3870-15 Acquired: 9/24/2020 15:23:14 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.4906234	.0008681	.0603950
Stddev	.0129159	.0008170	.0006809
%RSD	2.632547	94.11647	1.127428

#1	.5023113	.0017812	.0610545
#2	.4928022	.0002061	.0604361
#3	.4767567	.0006170	.0596945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.320	34303.76	11294.59	935.7560	1524.747
Stddev	6.071	44.19	66.85	5.3746	8.467
%RSD	.5630479	.1288104	.5918797	.5743582	.5552746

#1	1074.683	34352.45	11262.92	930.7923	1518.044
#2	1074.947	34292.63	11249.45	941.4639	1521.934
#3	1085.329	34266.21	11371.39	935.0120	1534.262

Sample Name: L4105-02 Acquired: 9/24/2020 15:27:24 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9486 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001776	-.002449	.0020547	.0015992	.0015430	.1540038	.0953611
Stddev	.0016977	.001640	.0004996	.0033701	.0009979	.0107779	.0004018
%RSD	956.0499	66.97353	24.31551	210.7409	64.66783	6.998469	.4213737

#1	.0020947	-.003834	.0024684	-.000469	.0018161	.1526145	.0949194
#2	-.001136	-.002876	.0021959	.005488	.0023759	.1439879	.0954592
#3	-.000426	-.000638	.0014996	-.000221	.0004371	.1654090	.0957049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0001382	1.124307	-.000494	.0000848	.0014166	.0680722
Stddev	.000047	.0000389	.018150	.000631	.0000193	.0001627	.0034775
%RSD	228.7978	28.17391	1.614364	127.6807	22.74767	11.48459	5.108540

#1	-.000069	.0001213	1.104829	.000102	.0000627	.0015874	.0640573
#2	.000025	.0001106	1.127346	-.000430	.0000985	.0013990	.0701387
#3	-.000017	.0001827	1.140746	-.001155	.0000931	.0012634	.0700205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165862	.2784572	.0003724	-.000022	64.41310	.0005866	.0688266
Stddev	.0004698	.0068442	.0001834	.000348	.38281	.0015768	.0010905
%RSD	2.832363	2.457886	49.24202	1588.372	.5943074	268.7961	1.584434

#1	.0164275	.2745158	.0003183	.000256	64.84258	.0000231	.0694776
#2	.0162164	.2863601	.0005768	.000091	64.28897	.0023677	.0694346
#3	.0171148	.2744957	.0002222	-.000413	64.10777	-.000631	.0675676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256085	.0320121	.0000785	.0007828	.0045819	.1922670	.0009707
Stddev	.0071214	.0011139	.0001725	.0006364	.0006632	.0089684	.0019234
%RSD	2.187089	3.479587	219.6467	81.30204	14.47421	4.664580	198.1422

#1	.3179420	.0326758	.0000595	.0014610	.0041513	.1863604	-.001165
#2	.3268665	.0307261	-.000084	.0001987	.0053456	.2025869	.001513
#3	.3320171	.0326344	.000260	.0006886	.0042488	.1878536	.002565

Sample Name: L4105-02 Acquired: 9/24/2020 15:27:24 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9486 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2637410	.0001411	.0050801
Stddev	.0065553	.0006503	.0000335
%RSD	2.485491	460.8117	.6596473

#1	.2670430	-.000608	.0051146
#2	.2679887	.000566	.0050781
#3	.2561914	.000465	.0050476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.035	34876.28	11383.67	957.3642	1601.898
Stddev	9.443	66.99	27.41	7.3403	10.823
%RSD	.8438537	.1920873	.2408029	.7667145	.6756375

#1	1109.819	34816.55	11352.88	948.9523	1592.474
#2	1118.597	34863.56	11392.71	960.6701	1599.501
#3	1128.690	34948.72	11405.42	962.4700	1613.718

Sample Name: L3863-08 Acquired: 9/24/2020 15:31:26 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9486 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005970	-.005761	.0005093	.0036798	-.001012	.0322515	.5797530
Stddev	.0046175	.003137	.0004241	.0023784	.000207	.0057643	.0010593
%RSD	773.4890	54.45304	83.26683	64.63245	20.46316	17.87302	.1827217

#1	.0059271	-.007975	.0009199	.0053483	-.001052	.0257799	.5809061
#2	-.001951	-.007138	.0005351	.0047348	-.001197	.0368349	.5795302
#3	-.002185	-.002171	.0000729	.0009565	-.000788	.0341398	.5788229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000090	.0000378	16.63439	-.000765	.0091732	.0013946	.0199982
Stddev	.0000413	.0000521	.08533	.000428	.0002465	.0004544	.0002734
%RSD	456.5462	137.7406	.5129951	55.89824	2.687566	32.57925	1.367085

#1	.0000556	.0000724	16.53995	-.000340	.0090574	.0011158	.0202118
#2	-.000005	.0000632	16.65727	-.000759	.0094563	.0011491	.0196901
#3	-.000023	-.000022	16.70595	-.001195	.0090058	.0019189	.0200927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047142	2.655768	.0037054	-.000058	314.5315	.0000972	.2097194
Stddev	.0020513	.042658	.0002967	.000158	3.2510	.0012601	.0020895
%RSD	.6731965	1.606226	8.006546	271.9669	1.033610	1295.923	.9963071

#1	.3023455	2.609555	.0034507	-.000133	311.5303	.0015184	.2073253
#2	.3058941	2.664112	.0040311	-.000165	314.0790	-.000884	.2111752
#3	.3059029	2.693637	.0036344	.000124	317.9850	-.000343	.2106577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.930320	.0877527	-.000301	.0006463	.0009394	1.287398	.0019832
Stddev	.018116	.0011695	.000296	.0009304	.0003386	.017089	.0040914
%RSD	.9385108	1.332691	98.13707	143.9409	36.04714	1.327367	206.2997

#1	1.912525	.0877231	-.000393	.0003941	.0008127	1.273214	.0054560
#2	1.948741	.0889367	.000029	.0016768	.0013231	1.282611	.0030208
#3	1.929694	.0865983	-.000541	-.000132	.0006824	1.306370	-.002527

Sample Name: L3863-08 Acquired: 9/24/2020 15:31:26 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9486 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.105858	.0006344	.0686482
Stddev	.008960	.0003513	.0001342
%RSD	.8102168	55.36774	.1954398

#1	1.095808	.0009603	.0686258
#2	1.113012	.0006806	.0685266
#3	1.108753	.0002624	.0687921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.201	34253.89	11425.30	933.8601	1456.313
Stddev	5.655	77.01	102.03	3.5587	6.110
%RSD	.5273969	.2248291	.8930123	.3810744	.4195599

#1	1065.725	34320.96	11331.61	936.0928	1449.288
#2	1074.723	34169.79	11410.29	935.7314	1459.263
#3	1076.156	34270.93	11534.00	929.7562	1460.389

Sample Name: L3972-07DLX10 Acquired: 9/24/2020 15:35:46 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SIO2-WP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041998	-.000334	.0004497	.0003290	-.001176	-.004052	-.000475
Stddev	.0018354	.001343	.0013769	.0011255	.000540	.002789	.000217
%RSD	43.70330	402.0450	306.1678	342.1336	45.90799	68.82600	45.80919

#1	.0031282	-.000248	.0012535	.0013857	-.001719	-.005702	-.000554
#2	.0031520	.000964	-.001140	-.000854	-.001169	-.000832	-.000641
#3	.0063191	-.001718	.001236	.000456	-.000639	-.005620	-.000229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000428	.0090458	-.000324	-.000103	.0002218	-.008746
Stddev	.000045	.0001176	.0054060	.000199	.000066	.0001529	.002967
%RSD	115.9745	274.6221	59.76247	61.55303	63.81711	68.92525	33.92409

#1	-.000055	.0000364	.0041658	-.000472	-.000140	.0003897	-.012111
#2	.000012	.0001635	.0148569	-.000097	-.000027	.0000906	-.006509
#3	-.000074	-.000071	.0081148	-.000402	-.000142	.0001850	-.007617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	.0100656	-.000083	.0000088	13.07844	-.000413	-.000493
Stddev	.000415	.0219989	.000432	.0002928	.04031	.000675	.000145
%RSD	178.1675	218.5558	519.2953	3315.012	.3082311	163.2989	29.38637

#1	-.000518	.0354486	-.000527	.0002019	13.11943	-.000152	-.000645
#2	-.000424	-.001773	-.000059	.0001527	13.07703	.000092	-.000477
#3	.000243	-.003479	.000336	-.000328	13.03885	-.001179	-.000356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108110	.0018260	.0000478	.0008300	.0015995	7.389739	-.000277
Stddev	.0030692	.0009251	.0004847	.0006744	.0009219	.039744	.000932
%RSD	28.38929	50.66184	1014.675	81.25157	57.63894	.5378318	336.3475

#1	.0141883	.0028587	.0006069	.0000530	.0014490	7.344506	-.001222
#2	.0081921	.0010734	-.000210	.0012638	.0025874	7.405641	.000641
#3	.0100527	.0015458	-.000253	.0011732	.0007621	7.419071	-.000249

Sample Name: L3972-07DLX10 Acquired: 9/24/2020 15:35:46 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PT-SIO2-WP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001077	.0004506	-.000050
Stddev	.000091	.0003567	.000009
%RSD	8.437067	79.16836	17.78425

#1	-.001128	.0008400	-.000045
#2	-.000973	.0003724	-.000045
#3	-.001132	.0001395	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.726	35491.23	11484.68	1003.917	1681.070
Stddev	1.496	96.31	46.89	2.054	4.230
%RSD	.1302255	.2713657	.4083181	.2046162	.2516481

#1	1147.110	35418.97	11450.05	1001.630	1677.105
#2	1150.063	35454.15	11465.95	1005.604	1685.523
#3	1149.004	35600.57	11538.05	1004.517	1680.580

Sample Name: L3863-08DUP Acquired: 9/24/2020 15:39:48 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0052770	-.006785	-.000070	.0038272	.0005366	.0367634	.5831775
Stddev	.0008563	.003097	.000242	.0009342	.0018253	.0022520	.0019999
%RSD	16.22645	45.64577	347.7091	24.40936	340.1405	6.125600	.3429347

#1	.0055318	-.003666	.000204	.0045531	-.001563	.0384448	.5852781
#2	.0059769	-.006828	-.000256	.0041551	.001750	.0342048	.5812964
#3	.0043223	-.009860	-.000157	.0027732	.001422	.0376405	.5829581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000105	.0000651	16.66740	-.000140	.0090093	.0015515	.0223745
Stddev	.0000346	.0001339	.14283	.000131	.0006163	.0006186	.0016731
%RSD	330.9642	205.7285	.8569210	94.02656	6.840357	39.87223	7.477863

#1	-.000029	-.000089	16.65344	-.000246	.0083301	.0009986	.0242986
#2	.000026	.000143	16.53207	.000007	.0091653	.0022196	.0215636
#3	.000035	.000142	16.81670	-.000179	.0095326	.0014363	.0212614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3036891	2.636391	.0035573	.0002767	315.3621	-.000776	.2070379
Stddev	.0021094	.016658	.0004399	.0002698	2.1193	.000209	.0019794
%RSD	.6946057	.6318301	12.36693	97.50587	.6720133	26.88257	.9560370

#1	.3041070	2.626975	.0038664	.0005121	315.0181	-.000551	.2090409
#2	.3014020	2.655624	.0037517	.0003357	317.6323	-.000963	.2050831
#3	.3055583	2.626574	.0030536	-.000018	313.4358	-.000815	.2069896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.921121	.0865764	-.000080	-.000774	.0008707	1.285646	.0030613
Stddev	.021435	.0011416	.000091	.000784	.0005406	.009251	.0040420
%RSD	1.115746	1.318579	112.7052	101.3786	62.08903	.7195483	132.0357

#1	1.934364	.0866311	-.000185	-.000414	.0014942	1.288966	.0022114
#2	1.932608	.0854085	-.000030	-.001673	.0005855	1.292778	-.000488
#3	1.896391	.0876897	-.000026	-.000233	.0005324	1.275193	.007461

Sample Name: L3863-08DUP Acquired: 9/24/2020 15:39:48 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	1.116522	.0010064	.0687156
Stddev	.005911	.0005591	.0002732
%RSD	.5293919	55.55298	.3975622

#1	1.117531	.0014480	.0690306
#2	1.121864	.0003778	.0685449
#3	1.110172	.0011935	.0685712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.884	34296.84	11408.66	941.3562	1453.644
Stddev	2.385	201.77	65.81	9.9986	3.034
%RSD	.2227524	.5883104	.5768353	1.062146	.2087410

#1	1072.440	34196.94	11340.18	929.8140	1454.669
#2	1068.138	34164.52	11471.43	946.8925	1450.230
#3	1072.074	34529.08	11414.36	947.3621	1456.033

Sample Name: L3863-08LX5 Acquired: 9/24/2020 15:43:58 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0024209	-.001524	.0003105	.0013551	.0008454	.0021560	.1180291
Stddev	.0019000	.000328	.0007443	.0016927	.0008770	.0054416	.0003301
%RSD	78.48196	21.50383	239.6861	124.9116	103.7428	252.3902	.2796397

#1	.0004425	-.001317	-.000099	.0015646	.0018458	-.000301	.1181703
#2	.0025890	-.001902	.001170	.0029333	.0004812	-.001624	.1176520
#3	.0042312	-.001353	-.000139	-.000433	.0002091	.008393	.1182651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000444	3.405056	-.000562	.0020974	.0004844	.0028299
Stddev	.000093	.0000402	.017683	.000117	.0001494	.0006213	.0047305
%RSD	197.6044	90.37058	.5193188	20.86945	7.121169	128.2582	167.1640

#1	-.000150	.0000293	3.384637	-.000694	.0020151	.0012006	-.001426
#2	-.000023	.0000900	3.415163	-.000469	.0020074	.0001615	.001992
#3	.000031	.0000140	3.415366	-.000523	.0022698	.0000911	.007923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623561	.5537795	.0006058	.0002828	62.93428	-.000745	.0421973
Stddev	.0007776	.0378501	.0001910	.0002363	.21443	.000453	.0005173
%RSD	1.247039	6.834874	31.53026	83.55330	.3407137	60.84686	1.225929

#1	.0616599	.5111559	.0004294	.0002590	63.08614	-.000719	.0427715
#2	.0622132	.5834612	.0008087	.0005302	63.02771	-.001210	.0417676
#3	.0631953	.5667213	.0005793	.0000594	62.68899	-.000305	.0420529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3779221	.0182741	-.000025	.0002635	.0004895	.2502657	-.004065
Stddev	.0149798	.0006983	.000172	.0006540	.0001334	.0051657	.003512
%RSD	3.963737	3.821435	696.4403	248.2021	27.26474	2.064090	86.38697

#1	.3778158	.0177285	-.000204	-.000104	.0004131	.2477528	-.006809
#2	.3929547	.0180328	-.000010	-.000124	.0006436	.2562071	-.005280
#3	.3629956	.0190611	.000139	.001019	.0004118	.2468372	-.000107

Sample Name: L3863-08LX5 Acquired: 9/24/2020 15:43:58 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.2189182	.0001733	.0137910
Stddev	.0030982	.0001720	.0000026
%RSD	1.415228	99.27311	.0189286

#1	.2224871	.0001958	.0137887
#2	.2173482	.0003328	.0137938
#3	.2169193	-.000009	.0137904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1122.655	35268.47	11513.84	977.9347	1592.597
Stddev	5.177	175.76	41.42	16.5607	4.777
%RSD	.4611825	.4983630	.3597757	1.693434	.2999484

#1	1116.684	35131.46	11471.11	964.5081	1587.086
#2	1125.910	35207.29	11516.60	972.8560	1595.157
#3	1125.370	35466.64	11553.82	996.4400	1595.550

Sample Name: L3863-08MS Acquired: 9/24/2020 15:48:01 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7982276	1.894218	.9691814	2.063733	.7667901	2.155490	.7599149
Stddev	.0048477	.006587	.0045944	.004479	.0025759	.010941	.0014628
%RSD	.6073053	.3477296	.4740464	.2170427	.3359309	.5076083	.1924904

#1	.7974948	1.896565	.9648901	2.068648	.7689417	2.168115	.7600343
#2	.7937881	1.886780	.9740283	2.062672	.7639358	2.149598	.7613142
#3	.8034000	1.899310	.9686257	2.059880	.7674928	2.148757	.7583960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2032292	.2013332	16.58845	.3997879	.2146727	.2947652	2.952741
Stddev	.0012490	.0004103	.10234	.0017144	.0010335	.0007977	.041203
%RSD	.6145923	.2037698	.6169594	.4288305	.4814228	.2706094	1.395407

#1	.2046340	.2009971	16.48407	.3992607	.2136075	.2946360	2.915896
#2	.2028093	.2012123	16.59264	.3983990	.2147394	.2956196	2.945096
#3	.2022442	.2017904	16.68863	.4017040	.2156712	.2940400	2.997231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4985704	4.411449	.5059265	.0731760	293.6510	.3133684	.3994979
Stddev	.0022922	.016693	.0021811	.0001598	.7061	.0036652	.0002564
%RSD	.4597591	.3784010	.4311111	.2184357	.2404455	1.169601	.0641888

#1	.4959263	4.406625	.5036468	.0732824	293.5415	.3154108	.3992405
#2	.4997888	4.397699	.5061392	.0729922	294.4054	.3091371	.3997534
#3	.4999961	4.430023	.5079934	.0732534	293.0060	.3155575	.3994997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.00272	.3855560	.4349970	.6962459	.2053784	2.079582	6.083959
Stddev	.03951	.0025655	.0003856	.0032002	.0007535	.021042	.031634
%RSD	.3291899	.6653916	.0886331	.4596317	.3669027	1.011862	.5199603

#1	11.96973	.3885121	.4349223	.6948410	.2056521	2.063185	6.061446
#2	12.04651	.3842445	.4354144	.6939885	.2045263	2.072252	6.070303
#3	11.99191	.3839115	.4346542	.6999082	.2059568	2.103309	6.120127

Sample Name: L3863-08MS Acquired: 9/24/2020 15:48:01 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	1.006293	.2217062	.2668422
Stddev	.006069	.0012800	.0001973
%RSD	.6030693	.5773351	.0739234

#1	1.011120	.2231244	.2667145
#2	1.008279	.2213574	.2670694
#3	.999480	.2206367	.2667427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.499	34334.98	11183.14	922.3146	1445.568
Stddev	5.871	111.99	101.53	6.4527	4.261
%RSD	.5520052	.3261773	.9078854	.6996245	.2947476

#1	1058.539	34217.95	11067.31	916.1274	1441.223
#2	1061.978	34441.14	11225.36	921.8127	1445.742
#3	1069.981	34345.87	11256.75	929.0036	1449.739

Sample Name: CCV03 Acquired: 9/24/2020 15:52:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16828 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.955498	5.010861	4.955238	5.089764	4.958526	10.18064	9.827306
Stddev	.010862	.015266	.013502	.011939	.007748	.03583	.121161
%RSD	.2191997	.3046666	.2724793	.2345733	.1562536	.3519717	1.232900

#1	4.956774	5.011522	4.964145	5.092655	4.950492	10.13980	9.694011
#2	4.944054	4.995275	4.939703	5.076644	4.959134	10.19532	9.930754
#3	4.965666	5.025786	4.961866	5.099992	4.965952	10.20681	9.857153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615911	2.465353	25.08454	.9798744	2.492534	1.251666	4.792833
Stddev	.0019687	.001143	.18521	.0033335	.013438	.002344	.011618
%RSD	.7525935	.0463544	.7383587	.3401948	.5391118	.1872709	.2424132

#1	.2602495	2.464092	24.87767	.9770244	2.482331	1.248981	4.783100
#2	.2606726	2.466320	25.14100	.9790588	2.507760	1.252710	4.805696
#3	.2638512	2.465647	25.23495	.9835400	2.487512	1.253306	4.789704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.553256	25.28508	2.469959	1.223905	23.52337	2.501755	2.540860
Stddev	.015199	.13598	.004332	.002004	.00509	.018519	.010814
%RSD	.5952877	.5377725	.1754052	.1637119	.0216256	.7402574	.4255958

#1	2.535832	25.13602	2.465736	1.225185	23.52229	2.480407	2.552932
#2	2.560139	25.31688	2.474393	1.221596	23.51890	2.511352	2.537590
#3	2.563796	25.40234	2.469749	1.224934	23.52890	2.513506	2.532059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89019	5.080384	5.135329	4.954442	4.958763	4.664051	4.836761
Stddev	.07735	.025672	.008707	.011994	.034098	.018280	.010358
%RSD	.3237524	.5053064	.1695492	.2420940	.6876273	.3919373	.2141493

#1	23.96538	5.052405	5.127533	4.941317	4.921311	4.646373	4.845893
#2	23.89432	5.085892	5.133728	4.964834	4.966971	4.662903	4.838883
#3	23.81086	5.102854	5.144725	4.957174	4.988009	4.682879	4.825506

Sample Name: CCV03 Acquired: 9/24/2020 15:52:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16828 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.866677	4.897686	5.034517
Stddev	.017367	.018104	.029699
%RSD	.3568578	.3696489	.5899064

#1	4.886551	4.876806	5.011570
#2	4.859059	4.907244	5.023920
#3	4.854421	4.909009	5.068061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.581	34883.90	11352.20	966.4006	1532.154
Stddev	1.180	16.21	47.98	6.9318	.905
%RSD	.1071524	.0464571	.4226285	.7172802	.0590621

#1	1102.488	34866.85	11406.57	958.5726	1532.586
#2	1102.009	34885.73	11334.22	968.8683	1531.114
#3	1100.247	34899.11	11315.82	971.7608	1532.762

Sample Name: CCB03 Acquired: 9/24/2020 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16828 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000262	-.000419	.0010804	-.000538	.0006534	-.004649	.0002484
Stddev	.0023517	.001675	.0013231	.001946	.0012926	.003721	.0000251
%RSD	8981.519	399.3077	122.4671	361.6991	197.8282	80.04131	10.11254

#1	-.001096	.001457	-.000349	.001260	.0012304	-.008946	.0002376
#2	.002729	-.000951	.001328	-.000269	-.000827	-.002486	.0002305
#3	-.001554	-.001764	.002262	-.002605	.001557	-.002516	.0002771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0001040	.0084692	.0000729	.0003397	.0000231	.0022169
Stddev	.000081	.0000685	.0068244	.0003348	.0001010	.0002239	.0023033
%RSD	179.4440	65.86047	80.57892	459.0282	29.72409	971.6787	103.8989

#1	-.000005	.0000657	.0059395	.0001602	.0002416	-.000094	.0048762
#2	-.000137	.0000633	.0032709	.0003554	.0004433	.000281	.0008522
#3	.000008	.0001831	.0161972	-.000297	.0003342	-.000118	.0009222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002290	.0109287	-.000031	.0001760	.0198573	-.000528	-.000918
Stddev	.0001273	.0063743	.000270	.0002616	.0059273	.001316	.000184
%RSD	55.56693	58.32653	869.2253	148.6587	29.84953	248.9907	20.08665

#1	.0003532	.0117576	-.000325	-.000126	.0221552	.000907	-.001095
#2	.0002349	.0041805	.000207	.000311	.0242916	-.001677	-.000727
#3	.0000989	.0168481	.000025	.000343	.0131251	-.000814	-.000933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0048095	.0005675	.0011481	.0002326	.0009935	-.003042
Stddev	.024520	.0004195	.0005102	.0004732	.0001816	.0030520	.002339
%RSD	373152.4	8.722554	89.90674	41.21035	78.08527	307.1848	76.89780

#1	-.022631	.0045203	.0010457	.0016011	.0004304	.0021985	-.005117
#2	.026048	.0052906	.0006265	.0011863	.0001936	-.002477	-.000507
#3	-.003436	.0046175	.0000304	.0006571	.0000736	.003259	-.003503

Sample Name: CCB03 Acquired: 9/24/2020 15:56:06 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16828 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001895	.0002253	.0003210
Stddev	.0023581	.0001392	.0001656
%RSD	1244.519	61.78848	51.57246

#1	.0027048	.0003089	.0005092
#2	-.000165	.0003024	.0002560
#3	-.001971	.0000646	.0001979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.916	36100.29	11543.71	993.3696	1699.844
Stddev	4.011	95.06	44.60	5.8092	4.856
%RSD	.3491339	.2633212	.3863150	.5848004	.2856601

#1	1152.633	35993.01	11495.19	990.7304	1705.300
#2	1149.450	36133.79	11553.03	989.3485	1698.235
#3	1144.664	36174.06	11582.90	1000.030	1695.997

Sample Name: L3863-08MSD Acquired: 9/24/2020 16:00:11 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.8020912	1.902363	.9703922	2.080156	.7677421	2.156544	.7685199
Stddev	.0074552	.004558	.0039733	.005455	.0050675	.010970	.0038906
%RSD	.9294671	.2395985	.4094491	.2622451	.6600476	.5086866	.5062527

#1	.8101492	1.907086	.9723249	2.086273	.7735912	2.168717	.7723058
#2	.8006853	1.897990	.9730294	2.075795	.7646775	2.153494	.7645324
#3	.7954391	1.902012	.9658223	2.078401	.7649575	2.147422	.7687214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001597	.2021093	16.53491	.4004117	.2155215	.2973435	2.978269
Stddev	.0013764	.0005092	.12948	.0009928	.0003036	.0016188	.071450
%RSD	.6876672	.2519432	.7830800	.2479367	.1408479	.5444358	2.399058

#1	.2016841	.2024100	16.41156	.4008398	.2151710	.2990633	2.903753
#2	.1997873	.2023964	16.52341	.4011185	.2156995	.2958493	2.984856
#3	.1990078	.2015214	16.66975	.3992766	.2156940	.2971180	3.046198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5016155	4.497048	.5065414	.0731113	296.2046	.3191726	.3964373
Stddev	.0081669	.119919	.0008116	.0002825	1.3549	.0090391	.0027468
%RSD	1.628111	2.666612	.1602309	.3863313	.4574187	2.832034	.6928840

#1	.4922061	4.371078	.5057274	.0728229	297.1675	.3103046	.3949261
#2	.5057772	4.510243	.5073506	.0733874	294.6553	.3188396	.3947777
#3	.5068632	4.609824	.5065461	.0731236	296.7910	.3283735	.3996079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.30098	.3828299	.4367275	.6967723	.2108585	2.148246	6.088584
Stddev	.22829	.0032121	.0002997	.0041718	.0033324	.052668	.012202
%RSD	1.855900	.8390429	.0686187	.5987275	1.580403	2.451677	.2004091

#1	12.05764	.3864712	.4368010	.6935467	.2073914	2.098407	6.098922
#2	12.33487	.3816204	.4363979	.6952867	.2111464	2.142983	6.075124
#3	12.51044	.3803982	.4369836	.7014836	.2140375	2.203348	6.091705

Sample Name: L3863-08MSD Acquired: 9/24/2020 16:00:11 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	1.020177	.2280183	.2682241
Stddev	.006015	.0010501	.0010099
%RSD	.5896099	.4605518	.3765330

#1	1.014874	.2270222	.2692985
#2	1.018944	.2279175	.2680795
#3	1.026713	.2291152	.2672942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.888	34333.71	11224.03	927.4694	1448.927
Stddev	11.407	63.75	109.58	2.8136	12.357
%RSD	1.072234	.1856839	.9763290	.3033681	.8528665

#1	1052.613	34260.17	11108.08	924.3157	1436.458
#2	1075.423	34373.33	11238.11	929.7224	1461.170
#3	1063.628	34367.63	11325.89	928.3700	1449.155

Sample Name: L3863-08A Acquired: 9/24/2020 16:04:18 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7899503	1.894531	.9703498	2.064926	.7695822	2.152930	.7639883
Stddev	.0115961	.003355	.0035464	.005219	.0042292	.015547	.0032808
%RSD	1.467954	.1770723	.3654766	.2527690	.5495454	.7221104	.4294299

#1	.7913939	1.895866	.9663064	2.070811	.7696492	2.142534	.7661939
#2	.8007570	1.897012	.9729328	2.060859	.7737776	2.145454	.7655528
#3	.7776999	1.890714	.9718103	2.063108	.7653200	2.170803	.7602181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012531	.2021216	16.63836	.4017026	.2150850	.2955169	2.976249
Stddev	.0016088	.0001382	.12109	.0015877	.0007892	.0003478	.040659
%RSD	.7993794	.0683749	.7277674	.3952369	.3669344	.1176892	1.366124

#1	.2023984	.2020062	16.50205	.4035189	.2159316	.2954835	2.929310
#2	.2019471	.2020838	16.73348	.4005787	.2143696	.2958803	2.998854
#3	.1994138	.2022748	16.67955	.4010102	.2149538	.2951871	3.000583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4984875	4.440460	.5073084	.0735476	295.2599	.3162356	.3977077
Stddev	.0029317	.070268	.0009869	.0003052	3.1955	.0025170	.0017459
%RSD	.5881291	1.582441	.1945258	.4149714	1.082254	.7959389	.4389863

#1	.4951518	4.360346	.5082704	.0738668	298.9497	.3187559	.3974201
#2	.4996551	4.491647	.5062985	.0735171	293.4101	.3137219	.3961235
#3	.5006554	4.469387	.5073563	.0732587	293.4199	.3162289	.3995795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03857	.3840403	.4354196	.6944399	.2083867	2.110213	6.080607
Stddev	.01329	.0031737	.0002948	.0018147	.0020288	.012788	.019276
%RSD	.1104307	.8264074	.0677122	.2613225	.9735513	.6060160	.3170000

#1	12.03843	.3873503	.4356313	.6939916	.2093930	2.099932	6.092951
#2	12.02535	.3837475	.4355446	.6964367	.2097156	2.106175	6.090474
#3	12.05194	.3810231	.4350828	.6928913	.2060515	2.124533	6.058395

Sample Name: L3863-08A Acquired: 9/24/2020 16:04:18 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	1.003419	.2228836	.2668912
Stddev	.004286	.0018370	.0005740
%RSD	.4271284	.8241974	.2150613

#1	1.008181	.2243945	.2675098
#2	.999872	.2234176	.2663758
#3	1.002204	.2208388	.2667879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.826	34307.76	11213.62	932.4819	1460.438
Stddev	18.412	94.12	89.29	.9835	21.705
%RSD	1.709853	.2743440	.7962985	.1054755	1.486231

#1	1061.072	34215.55	11132.07	932.8515	1442.477
#2	1072.340	34304.03	11199.74	931.3671	1454.280
#3	1097.067	34403.68	11309.04	933.2271	1484.557

Sample Name: L4107-02 Acquired: 9/24/2020 16:14:24 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0026954	-.000506	-.000048	-.001204	-.000215	-.004868	.0193672
Stddev	.0012563	.002000	.000416	.004140	.001737	.003593	.0002751
%RSD	46.60846	394.8153	869.8032	343.7418	807.8341	73.81322	1.420497

#1	.0013031	-.002731	-.000349	-.005884	-.002146	-.001809	.0194343
#2	.0030388	.000071	.000426	.001981	.001221	-.008825	.0190647
#3	.0037442	.001141	-.000220	.000289	.000280	-.003970	.0196025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000097	1.009338	-.000547	.0000781	-.000238	.0134264
Stddev	.000094	.000047	.005250	.000269	.0000828	.000341	.0040532
%RSD	193.9769	48.64617	.5200938	49.11503	106.0541	143.1213	30.18820

#1	-.000156	-.000148	1.004115	-.000405	.0001418	-.000118	.0176225
#2	.000017	-.000088	1.009287	-.000379	.0001080	.000027	.0095331
#3	-.000007	-.000055	1.014613	-.000857	-.000016	-.000623	.0131237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023977	.1856067	-.000303	-.000036	1.083923	-.000730	.0049167
Stddev	.0005270	.0082713	.000265	.000129	.014178	.001080	.0004607
%RSD	21.97991	4.456379	87.62041	361.1409	1.308012	147.9115	9.370165

#1	.0018186	.1951562	-.000230	-.000101	1.076699	-.000898	.0054447
#2	.0028491	.1806878	-.000082	-.000120	1.074812	-.001716	.0045965
#3	.0025255	.1809761	-.000597	.000113	1.100258	.000424	.0047089

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5808287	.0061423	.0001304	.0006081	.0000420	.1105450	-.001860
Stddev	.0301710	.0006175	.0001030	.0013627	.0003114	.0083457	.001231
%RSD	5.194480	10.05285	78.92350	224.0961	740.7701	7.549631	66.18622

#1	.6154596	.0067224	.0000225	.0003343	.0000418	.1159572	-.000533
#2	.5668025	.0054932	.0002275	.0020869	.0003535	.1147441	-.002082
#3	.5602241	.0062112	.0001414	-.000597	-.000269	.1009336	-.002966

Sample Name: L4107-02 Acquired: 9/24/2020 16:14:24 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	.1445520	.0001090	.0057439
Stddev	.0010416	.0001144	.0000122
%RSD	.7205688	104.9223	.2122526

#1	.1445108	-.000019	.0057527
#2	.1456136	.000145	.0057300
#3	.1435316	.000201	.0057491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1145.771	36248.69	11550.85	986.9351	1694.677
Stddev	5.473	68.85	82.88	6.8901	7.864
%RSD	.4776378	.1899368	.7175596	.6981324	.4640508

#1	1139.451	36178.39	11474.62	979.0242	1685.728
#2	1148.960	36251.70	11538.84	990.1576	1700.485
#3	1148.900	36315.99	11639.08	991.6234	1697.819

Sample Name: L4107-02DUP Acquired: 9/24/2020 16:18:29 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0036464	-.001259	-.000156	-.000747	-.001094	-.008758	.0196174
Stddev	.0034185	.002145	.001398	.001151	.000626	.004381	.0003738
%RSD	93.74888	170.3082	896.5101	154.1805	57.21934	50.02603	1.905365

#1	.0064473	.001154	.001270	-.001645	-.000771	-.011404	.0192194
#2	-.000163	-.002947	-.000213	.000551	-.000696	-.003701	.0199610
#3	.004655	-.001985	-.001525	-.001146	-.001816	-.011169	.0196718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000320	1.018733	-.000262	.0000427	-.000129	.0150312
Stddev	.000027	.0000894	.016145	.000357	.0001147	.000113	.0049220
%RSD	43.71332	279.2974	1.584775	136.2073	268.3907	87.94935	32.74499

#1	-.000092	.0001065	1.000199	.000035	.0001647	-.000259	.0093777
#2	-.000046	-.000067	1.029737	-.000163	.0000264	-.000057	.0183623
#3	-.000045	.000057	1.026263	-.000658	-.000063	-.000070	.0173536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020861	.1808822	-.000655	-.000095	1.126689	-.000675	.0052776
Stddev	.0003691	.0105194	.000287	.000305	.012824	.000773	.0002399
%RSD	17.69499	5.815585	43.87058	320.6975	1.138204	114.6093	4.545070

#1	.0019238	.1780182	-.000453	.000257	1.122516	-.001334	.0053561
#2	.0018259	.1925370	-.000528	-.000266	1.141080	.000176	.0054683
#3	.0025085	.1720915	-.000984	-.000277	1.116471	-.000866	.0050083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5838245	.0061718	-.000151	-.000010	.0003560	.1125786	-.000761
Stddev	.0136131	.0004386	.000290	.001461	.0001449	.0044254	.001279
%RSD	2.331717	7.106625	192.4621	15327.54	40.70985	3.930958	168.0355

#1	.5689228	.0058281	.000056	-.001182	.0003825	.1099735	-.001073
#2	.5956082	.0060215	-.000026	-.000473	.0004859	.1176884	-.001855
#3	.5869424	.0066657	-.000483	.001627	.0001997	.1100741	.000645

Sample Name: L4107-02DUP Acquired: 9/24/2020 16:18:29 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	.1442883	.0002934	.0058441
Stddev	.0057591	.0002511	.0000627
%RSD	3.991382	85.57404	1.073300

#1	.1470886	.0003730	.0058171
#2	.1376645	.0000122	.0059158
#3	.1481117	.0004951	.0057995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.430	35843.10	11668.00	1003.932	1688.447
Stddev	.202	107.55	41.46	18.193	4.868
%RSD	.0175894	.3000666	.3553033	1.812151	.2883312

#1	1147.420	35720.56	11624.88	995.501	1692.825
#2	1147.234	35921.84	11707.56	991.484	1689.312
#3	1147.637	35886.89	11671.56	1024.811	1683.204

Sample Name: L4107-02LX5 Acquired: 9/24/2020 16:22:32 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0040402	-.001258	-.000121	.0017483	.0003755	-.007409	.0034913
Stddev	.0025742	.002329	.001209	.0014329	.0010259	.004051	.0001590
%RSD	63.71528	185.1307	998.0228	81.96401	273.1986	54.67626	4.555629

#1	.0015746	-.000867	.000784	.0033472	-.000507	-.004031	.0034257
#2	.0067107	-.003757	.000346	.0013174	.000132	-.011900	.0033754
#3	.0038352	.000851	-.001494	.0005801	.001501	-.006296	.0036726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.0000354	.2022435	-.000089	.0002595	.0002613	.0027961
Stddev	.000053	.0000697	.0039121	.000677	.0001698	.0002882	.0023459
%RSD	52.65734	197.0298	1.934366	763.5484	65.41923	110.3135	83.89915

#1	-.000084	.0001007	.1981305	.000239	.0004111	-.000046	.0046694
#2	-.000159	-.000038	.2059177	-.000868	.0000761	.000304	.0035539
#3	-.000058	.000044	.2026823	.000363	.0002912	.000526	.0001650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003988	.0413569	-.000073	-.000072	.2204199	-.000408	.0009405
Stddev	.0000817	.0098471	.000174	.000303	.0063104	.000656	.0002146
%RSD	20.48283	23.81004	236.9584	417.4077	2.862876	160.4946	22.81485

#1	.0004158	.0378485	-.000204	.000260	.2198421	-.001147	.0011186
#2	.0004705	.0337445	.000124	-.000333	.2269993	-.000181	.0007023
#3	.0003099	.0524778	-.000139	-.000145	.2144183	.000103	.0010005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001539	.0014054	-.000345	.0006016	.0002750	.0228196	-.001074
Stddev	.0088980	.0008703	.000144	.0003996	.0003412	.0051463	.000309
%RSD	8.884309	61.92580	41.75047	66.42906	124.0701	22.55218	28.81391

#1	.0906482	.0022722	-.000363	.0007012	.0001264	.0168773	-.000918
#2	.1082839	.0005317	-.000480	.0009419	.0006653	.0257538	-.001430
#3	.1015295	.0014122	-.000193	.0001616	.0000333	.0258278	-.000873

Sample Name: L4107-02LX5 Acquired: 9/24/2020 16:22:32 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0278868	.0001575	.0010868
Stddev	.0020145	.0000992	.0000442
%RSD	7.223860	62.96198	4.062165

#1	.0262496	.0002720	.0010397
#2	.0272743	.0000968	.0011272
#3	.0301364	.0001038	.0010935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1151.215	35821.92	11540.73	1001.953	1688.564
Stddev	3.679	132.59	50.02	10.936	3.307
%RSD	.3195620	.3701302	.4334044	1.091474	.1958564

#1	1154.186	35771.33	11483.26	1009.549	1690.630
#2	1152.360	35722.07	11574.43	989.418	1690.313
#3	1147.100	35972.35	11564.49	1006.891	1684.750

Sample Name: L4107-02MS Acquired: 9/24/2020 16:26:35 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7239282	1.887668	.9201204	1.900677	.7191456	1.969903	.2156019
Stddev	.0033033	.002879	.0040039	.009610	.0048474	.012848	.0006025
%RSD	.4563036	.1525419	.4351497	.5056112	.6740457	.6522362	.2794656

#1	.7275106	1.885695	.9156954	1.894662	.7230465	1.956259	.2162177
#2	.7232713	1.886337	.9234930	1.895609	.7137189	1.981772	.2150135
#3	.7210027	1.890972	.9211727	1.911760	.7206714	1.971679	.2155745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003870	.1841688	1.998161	.3817194	.1871967	.2972882	2.805421
Stddev	.0000158	.0004995	.005125	.0021028	.0009040	.0000518	.012802
%RSD	.0079088	.2712450	.2564862	.5508678	.4829205	.0174383	.4563477

#1	.2003689	.1836801	1.999252	.3793293	.1861537	.2973476	2.794206
#2	.2003983	.1841479	1.992578	.3825443	.1877553	.2972649	2.819369
#3	.2003937	.1846785	2.002653	.3832847	.1876810	.2972520	2.802688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2036813	2.080178	.4642525	.0685569	3.827349	.2930633	.2050635
Stddev	.0001937	.032166	.0007488	.0003387	.021767	.0020193	.0013969
%RSD	.0950969	1.546294	.1612900	.4940104	.5687330	.6890335	.6811966

#1	.2039042	2.110077	.4638152	.0681902	3.840561	.2953830	.2065921
#2	.2035543	2.046145	.4638252	.0686226	3.802225	.2921084	.2038533
#3	.2035853	2.084311	.4651171	.0688580	3.839259	.2916986	.2047450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.673772	.2953843	.4003395	.6402773	.1929341	.9339558	5.173873
Stddev	.033919	.0010992	.0008682	.0030897	.0001965	.0092459	.022640
%RSD	.3506295	.3721224	.2168612	.4825595	.1018652	.9899727	.4375839

#1	9.669138	.2945891	.3999268	.6378311	.1930833	.9284747	5.148310
#2	9.642409	.2949252	.3997547	.6437495	.1927114	.9446307	5.181916
#3	9.709770	.2966386	.4013371	.6392512	.1930075	.9287618	5.191393

Sample Name: L4107-02MS Acquired: 9/24/2020 16:26:35 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	.1348808	.2014582	.1939662
Stddev	.0023381	.0012643	.0002284
%RSD	1.733474	.6275802	.1177627

#1	.1374181	.2028526	.1940511
#2	.1344111	.2003865	.1937075
#3	.1328132	.2011355	.1941400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.024	35506.09	11380.50	982.5356	1656.488
Stddev	2.275	85.06	43.22	10.3095	2.846
%RSD	.2005966	.2395546	.3798142	1.049275	.1717914

#1	1131.466	35442.63	11335.71	970.6693	1653.995
#2	1134.789	35472.90	11383.83	987.6447	1655.881
#3	1135.819	35602.74	11421.97	989.2928	1659.589

Sample Name: L4107-02MSD Acquired: 9/24/2020 16:30:32 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7275441	1.890521	.9246120	1.903263	.7228451	1.963523	.2162213
Stddev	.0024404	.002601	.0039786	.008453	.0043583	.005567	.0004931
%RSD	.3354359	.1375881	.4302991	.4441266	.6029421	.2834974	.2280642

#1	.7253894	1.890456	.9215768	1.906449	.7252710	1.968379	.2165531
#2	.7270487	1.893154	.9291162	1.909660	.7178136	1.964742	.2164563
#3	.7301943	1.887953	.9231430	1.893680	.7254506	1.957448	.2156547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013543	.1848815	1.991774	.3829975	.1878933	.2961869	2.820467
Stddev	.0004342	.0002146	.016274	.0001968	.0003645	.0006774	.008623
%RSD	.2156363	.1160971	.8170476	.0513852	.1939787	.2287073	.3057165

#1	.2017474	.1846407	1.990158	.3827874	.1879187	.2954572	2.818046
#2	.2014274	.1849509	2.008795	.3831776	.1882444	.2963075	2.830041
#3	.2008882	.1850528	1.976369	.3830274	.1875168	.2967958	2.813314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041011	2.104105	.4654047	.0688978	3.836532	.2953573	.2050013
Stddev	.0005363	.031671	.0015228	.0002258	.000582	.0013940	.0018563
%RSD	.2627798	1.505194	.3271960	.3276952	.0151652	.4719790	.9054812

#1	.2040158	2.071772	.4642932	.0686514	3.836591	.2937958	.2041694
#2	.2046749	2.135069	.4647804	.0689473	3.835923	.2957997	.2071280
#3	.2036125	2.105474	.4671404	.0690947	3.837082	.2964765	.2037065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.773665	.2990038	.4015051	.6443215	.1934507	.9408132	5.184747
Stddev	.020104	.0010773	.0011178	.0035869	.0001916	.0088597	.017047
%RSD	.2056950	.3603063	.2784076	.5566915	.0990554	.9417041	.3287843

#1	9.759833	.3002441	.4002205	.6477245	.1935135	.9408790	5.179200
#2	9.764435	.2983016	.4020381	.6446644	.1936031	.9319208	5.171164
#3	9.796726	.2984656	.4022566	.6405754	.1932356	.9496398	5.203876

Sample Name: L4107-02MSD Acquired: 9/24/2020 16:30:32 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.1393633	.2020473	.1951805
Stddev	.0035106	.0004742	.0002145
%RSD	2.519035	.2346804	.1099022

#1	.1357124	.2025374	.1952852
#2	.1396631	.2020136	.1949338
#3	.1427143	.2015909	.1953226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.327	35466.48	11416.91	979.2194	1651.361
Stddev	1.330	179.46	85.22	9.1974	1.035
%RSD	.1173827	.5059918	.7464142	.9392540	.0626689

#1	1132.042	35273.95	11338.23	976.4207	1651.743
#2	1133.239	35496.36	11405.08	971.7465	1650.190
#3	1134.699	35629.12	11507.42	989.4910	1652.151

Sample Name: L4107-02A Acquired: 9/24/2020 16:34:29 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7294721	1.887220	.9249493	1.911855	.7243920	1.993589	.2155205
Stddev	.0036049	.003605	.0018692	.012082	.0035562	.003434	.0008110
%RSD	.4941779	.1910450	.2020855	.6319351	.4909220	.1722589	.3763111

#1	.7325682	1.890945	.9244766	1.922056	.7237153	1.996936	.2163865
#2	.7255145	1.883747	.9233619	1.914995	.7212228	1.990074	.2147788
#3	.7303335	1.886967	.9270095	1.898513	.7282380	1.993756	.2153962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2021456	.1840494	1.974252	.3766352	.1873085	.2973194	2.743351
Stddev	.0005457	.0001561	.012666	.0010476	.0005956	.0014292	.027494
%RSD	.2699739	.0848073	.6415364	.2781566	.3179664	.4806983	1.002200

#1	.2026074	.1842139	1.976691	.3755531	.1879390	.2982850	2.716972
#2	.2022860	.1840307	1.960544	.3767079	.1872311	.2956776	2.741244
#3	.2015434	.1839035	1.985520	.3776446	.1867555	.2979956	2.771838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043083	2.069155	.4644766	.0679888	3.773145	.2938350	.2031814
Stddev	.0002678	.006819	.0007845	.0001210	.008053	.0023968	.0010830
%RSD	.1311014	.3295467	.1689005	.1779676	.2134316	.8157041	.5330275

#1	.2040718	2.073820	.4651427	.0679038	3.769575	.2956071	.2041707
#2	.2042540	2.061329	.4636119	.0681273	3.767494	.2911079	.2020243
#3	.2045992	2.072315	.4646752	.0679353	3.782366	.2947901	.2033491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.642809	.3000046	.4032797	.6409824	.1914929	.9097146	5.177226
Stddev	.021818	.0009514	.0012155	.0007489	.0005624	.0084446	.007414
%RSD	.2262629	.3171368	.3014053	.1168438	.2937067	.9282681	.1432008

#1	9.637277	.2989495	.4030488	.6412513	.1921395	.9005667	5.185071
#2	9.624288	.3007973	.4021962	.6415598	.1912221	.9113650	5.176273
#3	9.666860	.3002669	.4045941	.6401361	.1911172	.9172122	5.170335

Sample Name: L4107-02A Acquired: 9/24/2020 16:34:29 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	.1364794	.2036055	.1954848
Stddev	.0072855	.0017207	.0004624
%RSD	5.338161	.8450886	.2365384

#1	.1294592	.2055886	.1959887
#2	.1359750	.2027201	.1953855
#3	.1440040	.2025078	.1950801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.310	36141.38	11424.40	977.8037	1656.222
Stddev	5.233	36.25	51.65	6.6424	7.896
%RSD	.4629505	.1002998	.4520836	.6793140	.4767465

#1	1125.100	36125.15	11364.79	970.4804	1647.432
#2	1135.565	36182.91	11452.61	979.4910	1662.714
#3	1130.266	36116.08	11455.80	983.4396	1658.521

Sample Name: L4124-01 Acquired: 9/24/2020 16:38:27 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0887175	-.045975	.1695509	-.056597	-.003437	404.0892
Stddev	.0007795	.001411	.0025220	.006369	.001518	.5380
%RSD	.8785779	3.070087	1.487447	11.25399	44.16826	.1331484

#1	.0881354	-.044569	.1666790	-.058758	-.004574	404.2711
#2	.0884140	-.045962	.1705691	-.061605	-.001713	403.4838
#3	.0896030	-.047392	.1714046	-.049429	-.004023	404.5126

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.933419	.0215601	.0965390	8.273420	.6290952	.3185100
Stddev	.008058	.0001896	.0002245	.063695	.0018989	.0011604
%RSD	.4167498	.8794519	.2324976	.7698747	.3018426	.3643297

#1	1.940527	.0217422	.0963393	8.345956	.6310687	.3186954
#2	1.924666	.0215743	.0967819	8.247687	.6272810	.3195666
#3	1.935064	.0213638	.0964958	8.226619	.6289360	.3172681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.051774	447.6946	2.102359	74.39977	.8939835	-.025215
Stddev	.017091	1.4522	.002954	.23127	.0022128	.000028
%RSD	.4218205	.3243654	.1404960	.3108496	.2475203	.1102062

#1	4.070102	447.5106	2.105661	74.66410	.8932199	-.025184
#2	4.036272	446.3433	2.101450	74.23473	.8964770	-.025228
#3	4.048946	449.2301	2.099967	74.30046	.8922537	-.025235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8693217	2.642367	.8151493	38.96565	-.334956	.5388849
Stddev	.0041599	.009083	.0029152	.22948	.010798	.0008092
%RSD	.4785286	.3437573	.3576212	.5889166	3.223733	.1501534

#1	.8715457	2.650998	.8125758	38.76454	-.346472	.5381892
#2	.8645225	2.632891	.8183151	38.91679	-.333338	.5397729
#3	.8718968	2.643212	.8145570	39.21562	-.325059	.5386925

Sample Name: L4124-01 Acquired: 9/24/2020 16:38:27 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083589	14.23676	1.628619	F 23.93510	19.77642	.1367784
Stddev	.0009497	.07711	.029969	.06796	.05967	.0005703
%RSD	11.36092	.5416558	1.840159	.2839379	.3017393	.4169515

#1	.0072657	14.31992	1.595750	23.90553	19.74248	.1362484
#2	.0088311	14.16761	1.635680	24.01284	19.84532	.1373819
#3	.0089799	14.22276	1.654427	23.88694	19.74145	.1367051

Elem	Sr4077
Units	ppm
Avg	-.192984
Stddev	.001267
%RSD	.6565692

#1	-.192461
#2	-.192062
#3	-.194429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.210	62154.94	20258.82	1634.601	1342.592
Stddev	4.057	88.25	149.97	13.391	4.350
%RSD	.2133007	.1419767	.7402880	.8192023	.3240111

#1	1897.641	62054.38	20090.39	1645.664	1338.248
#2	1905.393	62219.43	20308.19	1619.714	1342.579
#3	1903.595	62191.03	20377.89	1638.426	1346.948

Sample Name: L4124-01DUP Acquired: 9/24/2020 16:42:32 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915231	-.046874	.1764102	-.061293	-.004689	403.8445
Stddev	.0030354	.006174	.0036214	.004606	.002489	4.9510
%RSD	3.316525	13.17064	2.052800	7.514676	53.07799	1.225964

#1	.0936946	-.040387	.1746990	-.059024	-.007530	399.0221
#2	.0928200	-.047558	.1805701	-.066593	-.003647	408.9148
#3	.0880547	-.052677	.1739616	-.058261	-.002891	403.5965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.933706	.0212043	.0979429	8.160176	.6324625	.3181838
Stddev	.009168	.0000253	.0004203	.125077	.0034461	.0008806
%RSD	.4740906	.1191240	.4291452	1.532779	.5448736	.2767430

#1	1.926169	.0212310	.0975154	8.078477	.6305331	.3172388
#2	1.943912	.0211808	.0983557	8.304167	.6304133	.3189812
#3	1.931038	.0212011	.0979577	8.097882	.6364412	.3183315

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.062438	447.8288	2.097652	74.11752	.8922771	-.025477
Stddev	.031894	3.2087	.004369	.20631	.0025413	.000223
%RSD	.7851057	.7165063	.2082829	.2783615	.2848122	.8751172

#1	4.027254	444.3685	2.096831	74.00347	.8896275	-.025590
#2	4.089454	448.4119	2.102373	74.35568	.8925096	-.025220
#3	4.070607	450.7060	2.093751	73.99342	.8946941	-.025620

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8688807	2.642123	.8074312	39.19797	-.325882	.5408101
Stddev	.0027371	.011554	.0016715	.12132	.008254	.0007435
%RSD	.3150158	.4373173	.2070151	.3094972	2.532785	.1374738

#1	.8667354	2.637422	.8088638	39.06185	-.332830	.5407773
#2	.8719634	2.655286	.8078351	39.29469	-.328059	.5400835
#3	.8679435	2.633659	.8055948	39.23737	-.316758	.5415693

Sample Name: L4124-01DUP Acquired: 9/24/2020 16:42:32 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086802	14.16518	1.616511	F 23.83320	19.68194	.1367798
Stddev	.0013035	.07310	.021533	.03111	.02155	.0011116
%RSD	15.01676	.5160467	1.332084	.1305402	.1094687	.8127091

#1	.0090151	14.10643	1.600618	23.80880	19.66866	.1354996
#2	.0072420	14.24704	1.641018	23.86824	19.70680	.1373392
#3	.0097836	14.14206	1.607897	23.82257	19.67037	.1375006

Elem	Sr4077
Units	ppm
Avg	-.193155
Stddev	.003146
%RSD	1.628656

#1	-.190155
#2	-.192883
#3	-.196429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.367	61791.36	20316.01	1651.047	1338.064
Stddev	15.478	51.53	96.13	11.815	13.289
%RSD	.8196340	.0833994	.4731849	.7155916	.9931437

#1	1905.184	61756.23	20280.55	1643.670	1352.260
#2	1874.719	61767.33	20242.64	1644.797	1325.921
#3	1885.199	61850.52	20424.83	1664.674	1336.013

Sample Name: CCV04 Acquired: 9/24/2020 16:46:38 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16830 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050308	5.068397	5.002785	5.209725	5.046374	10.43232	10.00525
Stddev	.016567	.007377	.002876	.011023	.002115	.01696	.04375
%RSD	.3280326	.1455418	.0574889	.2115841	.0419019	.1625870	.4372923

#1	5.053863	5.066458	5.001162	5.221815	5.048782	10.41455	10.01767
#2	5.064808	5.062184	5.006105	5.200234	5.045519	10.43408	9.95662
#3	5.032252	5.076550	5.001087	5.207127	5.044820	10.44834	10.04144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2634031	2.472422	24.98183	.9655379	2.498198	1.270242	4.801394
Stddev	.0005611	.015654	.10139	.0015768	.011664	.002237	.004058
%RSD	.2129997	.6331449	.4058658	.1633075	.4669113	.1761406	.0845077

#1	.2639522	2.478178	24.90843	.9639262	2.503366	1.272756	4.804590
#2	.2628309	2.484383	24.93954	.9656102	2.506386	1.268470	4.796829
#3	.2634262	2.454705	25.09752	.9670773	2.484843	1.269499	4.802762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.568523	25.42435	2.489044	1.213617	23.76062	2.517988	2.557613
Stddev	.010551	.10902	.005767	.001881	.08945	.010349	.011227
%RSD	.4107953	.4287901	.2316874	.1550220	.3764704	.4110141	.4389703

#1	2.559015	25.35026	2.485090	1.211582	23.68114	2.508316	2.548194
#2	2.566679	25.37326	2.495661	1.213975	23.85749	2.516746	2.570037
#3	2.579875	25.54953	2.486382	1.215293	23.74324	2.528902	2.554608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.14174	5.125556	5.195026	4.991916	5.007228	4.654594	4.890157
Stddev	.12203	.025023	.030814	.007410	.008291	.046999	.014540
%RSD	.5054706	.4881945	.5931467	.1484421	.1655813	1.009743	.2973217

#1	24.01434	5.139058	5.214519	4.983370	5.000750	4.601416	4.897263
#2	24.25758	5.096682	5.211058	4.996552	5.004362	4.690564	4.873431
#3	24.15328	5.140927	5.159501	4.995827	5.016572	4.671802	4.899778

Sample Name: CCV04 Acquired: 9/24/2020 16:46:38 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16830 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.944973	5.015910	5.143477
Stddev	.018383	.004024	.023773
%RSD	.3717509	.0802317	.4621879

#1	4.929908	5.016103	5.118123
#2	4.965456	5.019835	5.147044
#3	4.939554	5.011793	5.165265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1090.138	35099.39	11283.50	942.6614	1525.403
Stddev	5.788	44.16	42.21	7.1845	8.111
%RSD	.5309369	.1258120	.3741177	.7621533	.5317353

#1	1086.987	35066.85	11237.71	938.6237	1524.436
#2	1086.609	35081.67	11320.86	938.4041	1517.820
#3	1096.818	35149.66	11291.95	950.9564	1533.955

Sample Name: CCB04 Acquired: 9/24/2020 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16830 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015705	-.000851	-.000024	.0014706	.0000559	-.000177	-.000163
Stddev	.0024423	.000890	.000239	.0028597	.0018107	.009175	.000333
%RSD	155.5072	104.6065	988.4413	194.4528	3237.295	5168.968	204.3259

#1	.0015819	-.001843	-.000299	.0042407	-.001978	.009844	-.000463
#2	.0040071	-.000123	.000135	-.001471	.000653	-.002212	-.000220
#3	-.000877	-.000586	.000092	.001642	.001493	-.008164	.000195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0001283	.0011820	.0001269	.0001624	.0008448	.0114843
Stddev	.0000172	.0001176	.0075081	.0000624	.0002132	.0002806	.0062161
%RSD	138.2326	91.65448	635.2064	49.16201	131.2560	33.21281	54.12743

#1	.0000060	.0000293	.0010810	.0001168	-.000005	.0006189	.0121249
#2	.0000319	.0002584	.0087401	.0000702	.000090	.0007566	.0049726
#3	-.000001	.0000974	-.006275	.0001937	.000402	.0011589	.0173553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000319	.0292743	-.000180	-.000062	.0089131	-.000909	-.000656
Stddev	.0001727	.0133321	.000342	.000150	.0039076	.000976	.000139
%RSD	540.3770	45.54205	190.4732	242.3965	43.84126	107.3364	21.13484

#1	.0002170	.0193441	-.000559	.000031	.0118208	-.001695	-.000815
#2	-.000125	.0240517	.000105	.000018	.0104472	-.001216	-.000563
#3	.000004	.0444270	-.000085	-.000235	.0044712	.000183	-.000590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010508	.0048114	.0007147	.0007313	.0011629	.0019933	-.001806
Stddev	.028825	.0005847	.0003903	.0003594	.0002061	.0006754	.000941
%RSD	274.3179	12.15335	54.61803	49.15291	17.72011	33.88437	52.12761

#1	.017751	.0042070	.0007696	.0009862	.0013884	.0013624	-.002347
#2	-.039868	.0053743	.0010746	.0008875	.0011156	.0019117	-.002352
#3	-.009406	.0048530	.0002998	.0003202	.0009845	.0027058	-.000719

Sample Name: CCB04 Acquired: 9/24/2020 16:50:38 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16830 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000174	.0006830	.0003180
Stddev	.001281	.0003482	.0000282
%RSD	734.1664	50.98399	8.862940

#1	.001252	.0003088	.0003307
#2	-.000552	.0009975	.0003375
#3	-.001224	.0007427	.0002856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1140.890	36575.83	11593.80	981.4846	1689.287
Stddev	1.482	169.67	40.51	1.0301	3.817
%RSD	.1298813	.4638877	.3494151	.1049535	.2259290

#1	1142.414	36381.93	11570.32	980.3133	1692.731
#2	1140.801	36697.10	11570.50	981.8907	1685.184
#3	1139.455	36648.46	11640.58	982.2497	1689.945

Sample Name: L4124-01LX5 Acquired: 9/24/2020 16:54:43 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0343254	.0017848	.0364998	-.015868	-.000903	121.8649	.5817653
Stddev	.0019614	.0026853	.0013632	.004309	.002007	.0577	.0005223
%RSD	5.714231	150.4544	3.734852	27.15596	222.1648	.0473518	.0897713

#1	.0334703	-.000941	.0359650	-.013371	.000179	121.8523	.5823231
#2	.0365692	.004427	.0354851	-.020843	.000330	121.8146	.5812880
#3	.0329366	.001869	.0380494	-.013388	-.003219	121.9279	.5816849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070033	.0046407	2.661149	.2056369	.0642832	1.414415	148.5316
Stddev	.0001096	.0003826	.019347	.0007853	.0004710	.002953	.5828
%RSD	1.565019	8.244634	.7270330	.3818918	.7327603	.2087900	.3923972

#1	.0068941	.0046394	2.640781	.2063228	.0638002	1.412998	148.7595
#2	.0070025	.0050239	2.679281	.2047803	.0647413	1.417809	147.8692
#3	.0071133	.0042587	2.663386	.2058077	.0643082	1.412437	148.9660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6698053	22.64301	.1817240	-.008265	.2597432	.8209509	.2580665
Stddev	.0014926	.09913	.0003782	.000460	.0045309	.0082495	.0010569
%RSD	.2228473	.4378029	.2081028	5.560083	1.744382	1.004878	.4095374

#1	.6680841	22.53820	.1815847	-.008623	.2649699	.8133402	.2576713
#2	.6707433	22.65556	.1821520	-.007747	.2569302	.8197951	.2592640
#3	.6705885	22.73527	.1814352	-.008425	.2573293	.8297174	.2572642

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54646	-.070965	.1705616	.0023477	4.329071	.4758307	4.636167
Stddev	.05083	.002957	.0009228	.0003500	.006528	.0152101	.015903
%RSD	.4402121	4.167028	.5410203	14.90657	.1507906	3.196527	.3430291

#1	11.55865	-.069084	.1706905	.0020015	4.328209	.4840253	4.651925
#2	11.49064	-.074374	.1714132	.0027013	4.323017	.4582805	4.636453
#3	11.59008	-.069438	.1695812	.0023404	4.335987	.4851864	4.620122

Sample Name: L4124-01LX5 Acquired: 9/24/2020 16:54:43 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	3.848582	.0400047	-.070350
Stddev	.012184	.0001460	.000370
%RSD	.3165740	.3649015	.5260669

#1	3.862358	.0399505	-.070476
#2	3.839224	.0398937	-.069933
#3	3.844164	.0401701	-.070641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1289.353	40923.09	13276.19	1112.526	1528.783
Stddev	2.496	220.91	43.00	9.759	1.128
%RSD	.1935507	.5398192	.3238839	.8771931	.0738015

#1	1289.861	40670.85	13231.61	1109.569	1527.535
#2	1286.642	41082.10	13279.54	1104.587	1529.081
#3	1291.555	41016.34	13317.41	1123.421	1529.732

Sample Name: L4124-01A Acquired: 9/24/2020 16:58:42 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4711436	1.682804	1.077520	.8852067	.0575012	438.1563
Stddev	.0010475	.006275	.004166	.0053592	.0010893	2.8756
%RSD	.2223362	.3729088	.3866560	.6054144	1.894342	.6562953

#1	.4719455	1.681526	1.082197	.8898698	.0567353	437.6700
#2	.4715267	1.689621	1.076154	.8863984	.0587482	441.2441
#3	.4699584	1.677267	1.074208	.8793521	.0570201	435.5549

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.150623	.1295532	.2939159	9.008052	.8396333	.5120640
Stddev	.003771	.0007986	.0009288	.054054	.0019794	.0018989
%RSD	.1753379	.6164608	.3160164	.6000678	.2357510	.3708316

#1	2.149964	.1299575	.2946660	9.032158	.8408690	.5118166
#2	2.154679	.1300689	.2928770	8.946139	.8373502	.5140745
#3	2.147225	.1286333	.2942049	9.045860	.8406807	.5103009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.321757	460.6492	2.387436	79.28143	1.408181	.0121923
Stddev	.020137	1.9200	.008216	.17046	.003110	.0001179
%RSD	.4659389	.4168094	.3441484	.2150100	.2208733	.9673397

#1	4.324921	458.4334	2.384378	79.25233	1.407023	.0123227
#2	4.340124	461.6931	2.396743	79.46457	1.411704	.0120931
#3	4.300225	461.8213	2.381188	79.12739	1.405816	.0121611

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476979	2.928356	.9015015	45.81089	-.264603	.7795352
Stddev	.016018	.007285	.0026083	.20404	.005529	.0010990
%RSD	.6466645	.2487703	.2893239	.4453985	2.089675	.1409759

#1	2.458620	2.922505	.8985924	45.57619	-.270950	.7798826
#2	2.484212	2.936515	.9022812	45.94616	-.260829	.7804185
#3	2.488105	2.926048	.9036311	45.91031	-.262030	.7783045

Sample Name: L4124-01A Acquired: 9/24/2020 16:58:42 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5368867	14.97436	1.756671	F 30.07397	20.91109	.2634962
Stddev	.0015883	.01569	.032620	.25935	.08075	.0009434
%RSD	.2958351	.1047549	1.856917	.8623625	.3861685	.3580227

#1	.5375068	14.96240	1.720004	30.30327	20.89403	.2628878
#2	.5380714	14.99212	1.782470	30.12614	20.99901	.2645830
#3	.5350819	14.96856	1.767538	29.79251	20.84023	.2630179

Elem	Sr4077
Units	ppm
Avg	-.083384
Stddev	.001866
%RSD	2.238380

#1	-.081529
#2	-.083359
#3	-.085262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.515	63444.22	20284.50	1658.078	1310.832
Stddev	8.353	81.08	66.31	10.531	5.486
%RSD	.4371945	.1277986	.3269128	.6351583	.4185203

#1	1908.303	63531.65	20223.78	1660.510	1309.565
#2	1903.490	63429.48	20274.48	1646.544	1306.090
#3	1919.751	63371.51	20355.26	1667.181	1316.841

Sample Name: L4124-01MSD Acquired: 9/24/2020 17:02:47 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4918152	1.693811	1.058722	.9886827	.3994351	402.7213
Stddev	.0122887	.010455	.005336	.0042616	.0029874	3.4178
%RSD	2.498634	.6172215	.5040299	.4310415	.7479096	.8486791

#1	.4788336	1.684822	1.052602	.9875316	.3999722	406.5699
#2	.5032678	1.705284	1.062398	.9934017	.4021175	400.0401
#3	.4933443	1.691328	1.061167	.9851150	.3962155	401.5539

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014740	.1314548	.2806848	8.665514	.8038615	.5068005
Stddev	.004282	.0006777	.0001237	.023445	.0035478	.0017889
%RSD	.2125472	.5155798	.0440545	.2705591	.4413466	.3529735

#1	2.019662	.1318418	.2805771	8.665909	.7999194	.5057484
#2	2.011863	.1318503	.2806575	8.688759	.8067979	.5088660
#3	2.012696	.1306722	.2808198	8.641874	.8048672	.5057870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.151384	438.2919	2.246698	74.79807	1.336867	.0148560
Stddev	.045917	2.1153	.006820	.15595	.002453	.0003527
%RSD	1.106073	.4826127	.3035623	.2084991	.1835109	2.373860

#1	4.098369	436.4862	2.243955	74.87689	1.335902	.0149005
#2	4.177215	437.7703	2.254462	74.89888	1.339656	.0151842
#3	4.178569	440.6191	2.241676	74.61844	1.335043	.0144831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489388	2.771127	.9002777	43.69267	-.204658	.7503078
Stddev	.010094	.005177	.0019098	.10317	.015465	.0020439
%RSD	.4054714	.1868054	.2121378	.2361182	7.556715	.2724070

#1	2.496207	2.767151	.8991377	43.67984	-.213431	.7480052
#2	2.477792	2.776981	.9024826	43.59652	-.213743	.7510106
#3	2.494163	2.769250	.8992129	43.80165	-.186801	.7519075

Sample Name: L4124-01MSD Acquired: 9/24/2020 17:02:47 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6511134	14.05214	2.031476	F 28.75205	19.68424	.2545312
Stddev	.0067871	.01664	.014104	.06124	.02084	.0007061
%RSD	1.042391	.1184012	.6942932	.2129780	.1058474	.2774000

#1	.6508204	14.07134	2.020089	28.80471	19.67049	.2551091
#2	.6580422	14.04194	2.027086	28.68485	19.70821	.2537442
#3	.6444774	14.04314	2.047254	28.76657	19.67402	.2547404

Elem	Sr4077
Units	ppm
Avg	-.079874
Stddev	.002432
%RSD	3.044923

#1	-.077793
#2	-.079281
#3	-.082547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.738	61821.22	19933.18	1614.565	1326.477
Stddev	19.177	110.04	93.75	8.121	13.816
%RSD	1.029524	.1779946	.4703197	.5029681	1.041561

#1	1884.882	61694.45	19851.34	1606.249	1342.212
#2	1851.609	61877.12	19912.74	1622.475	1316.329
#3	1851.722	61892.08	20035.47	1614.970	1320.890

Sample Name: L4124-01MS Acquired: 9/24/2020 17:06:51 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.5020386	1.694304	1.047745	.9897773	.3991843	401.5448
Stddev	.0060807	.003438	.007065	.0062775	.0027651	1.5534
%RSD	1.211201	.2029145	.6743337	.6342329	.6926965	.3868656

#1	.5028702	1.690583	1.043503	.9906485	.3972515	401.6235
#2	.4955850	1.694966	1.055901	.9831097	.3979497	403.0574
#3	.5076607	1.697363	1.043830	.9955737	.4023516	399.9535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025667	.1314025	.2789756	8.651943	.8099780	.5036235
Stddev	.003115	.0009434	.0010687	.087065	.0006178	.0012779
%RSD	.1537592	.7179176	.3830919	1.006303	.0762761	.2537328

#1	2.027824	.1324899	.2800945	8.751320	.8103752	.5038649
#2	2.027082	.1309150	.2788669	8.615419	.8102926	.5047634
#3	2.022096	.1308027	.2779654	8.589088	.8092662	.5022421

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.194512	442.9549	2.241053	74.85633	1.328460	.0147821
Stddev	.004290	3.5447	.003694	.30214	.002779	.0001901
%RSD	.1022765	.8002485	.1648543	.4036303	.2091832	1.286178

#1	4.196318	438.9443	2.244667	75.11774	1.329797	.0148991
#2	4.189614	445.6684	2.241209	74.92571	1.330318	.0145627
#3	4.197603	444.2520	2.237283	74.52553	1.325265	.0148845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529465	2.778756	.9049586	44.14595	-.186686	.7498308
Stddev	.014326	.011348	.0014949	.40776	.018408	.0014453
%RSD	.5663482	.4083688	.1651886	.9236608	9.860499	.1927526

#1	2.512948	2.783882	.9066733	43.69198	-.207930	.7508409
#2	2.536944	2.786637	.9039299	44.26478	-.176668	.7481752
#3	2.538503	2.765750	.9042725	44.48110	-.175459	.7504762

Sample Name: L4124-01MS Acquired: 9/24/2020 17:06:51 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.6459440	14.11993	2.056017	F 28.77194	19.61595	.2561560
Stddev	.0031518	.04582	.011262	.11378	.04969	.0005132
%RSD	.4879301	.3245057	.5477720	.3954487	.2533303	.2003382

#1	.6454912	14.17104	2.045850	28.84775	19.62403	.2567406
#2	.6492976	14.10623	2.054077	28.82696	19.66110	.2559474
#3	.6430430	14.08253	2.068123	28.64111	19.56270	.2557799

Elem	Sr4077
Units	ppm
Avg	-.084134
Stddev	.003669
%RSD	4.360613

#1	-.080023
#2	-.087075
#3	-.085303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.067	61212.32	19908.29	1615.875	1323.671
Stddev	5.890	121.20	133.34	5.396	.713
%RSD	.3192189	.1979914	.6697853	.3339135	.0538857

#1	1847.354	61352.16	19781.13	1613.718	1324.485
#2	1849.470	61146.94	19896.69	1611.892	1323.156
#3	1838.377	61137.85	20047.06	1622.016	1323.371

Sample Name: PB131860BL Acquired: 9/24/2020 17:10:55 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131860BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048704	.0001805	.0008070	-.000136	.0005528	.0615737	-.000417
Stddev	.0024145	.0009087	.0014208	.002960	.0003649	.0145859	.000167
%RSD	49.57550	503.4875	176.0562	2174.922	66.00283	23.68849	39.95479

#1	.0057494	.0002487	.0004480	.001832	.0005906	.0777728	-.000543
#2	.0067223	.0010531	-.000400	-.003540	.0001706	.0574666	-.000482
#3	.0021395	-.000760	.002373	.001300	.0008974	.0494817	-.000228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000217	.0000832	.0090078	-.000111	.0000888	.0006898	.0874194
Stddev	.0000346	.0000422	.0041536	.000262	.0001178	.0004261	.0115214
%RSD	159.3719	50.75653	46.11148	235.0422	132.6805	61.77263	13.17942

#1	.0000570	.0000553	.0052773	-.000410	.0000723	.0011063	.0981841
#2	-.000012	.0001317	.0082624	.000002	-.000020	.0007083	.0888072
#3	.000020	.0000625	.0134837	.000075	.000214	.0002547	.0752670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003423	.0283912	.0002311	.0001063	.0056798	-.000092	-.000544
Stddev	.0000636	.0116980	.0002855	.0001509	.0035356	.000281	.000279
%RSD	18.57378	41.20306	123.5374	141.9401	62.24849	305.2302	51.33048

#1	.0003252	.0164475	.0000186	-.000027	.0019502	.000221	-.000533
#2	.0002890	.0288989	.0001191	.000076	.0061067	-.000174	-.000828
#3	.0004126	.0398270	.0005557	.000270	.0089826	-.000324	-.000270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045468	.0008412	.0004101	.0006690	.0033275	.0078131	.0002569
Stddev	.0217571	.0004882	.0002219	.0004796	.0004589	.0042408	.0017952
%RSD	478.5147	58.02894	54.11128	71.68322	13.79068	54.27841	698.6543

#1	.0289933	.0003491	.0006306	.0005814	.0038512	.0029214	-.001494
#2	-.002661	.0013254	.0001868	.0002393	.0031355	.0100640	.002094
#3	-.012691	.0008492	.0004128	.0011864	.0029958	.0104539	.000171

Sample Name: PB131860BL Acquired: 9/24/2020 17:10:55 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131860BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0043298	-.000087	-.000080
Stddev	.0033700	.000473	.000018
%RSD	77.83146	546.1328	22.11913

#1	.0081686	-.000632	-.000100
#2	.0018585	.000214	-.000071
#3	.0029625	.000158	-.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.062	35770.69	11619.12	972.2846	1696.774
Stddev	18.408	96.61	92.09	8.4461	25.498
%RSD	1.609037	.2700767	.7926024	.8686833	1.502734

#1	1133.375	35807.46	11561.17	963.5073	1677.595
#2	1133.492	35661.10	11570.89	972.9916	1687.017
#3	1165.318	35843.51	11725.31	980.3550	1725.709

Sample Name: PB131860BS Acquired: 9/24/2020 17:14:57 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131860BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7320769	1.913916	.9266939	1.962188	.7246769	1.995972
Stddev	.0041207	.002029	.0049633	.006181	.0052526	.013349
%RSD	.5628766	.1060241	.5355918	.3150305	.7248256	.6687802

#1	.7293231	1.913321	.9209943	1.963000	.7291880	1.998700
#2	.7368143	1.916176	.9300637	1.967924	.7189103	1.981470
#3	.7300934	1.912251	.9290237	1.955641	.7259325	2.007746

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1956791	.2061211	.1860641	.9744562	.3788109	.1873126
Stddev	.0001887	.0009183	.0004817	.0072417	.0019751	.0003764
%RSD	.0964547	.4455321	.2588690	.7431534	.5213943	.2009208

#1	.1958320	.2071532	.1856675	.9708137	.3809979	.1871740
#2	.1954681	.2053943	.1866001	.9827960	.3771572	.1877386
#3	.1957371	.2058157	.1859248	.9697589	.3782776	.1870252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3021515	2.799721	.2041504	1.926293	.4672006	.0689859
Stddev	.0006247	.019154	.0015121	.009524	.0015887	.0005857
%RSD	.2067486	.6841331	.7406902	.4944001	.3400528	.8489661

#1	.3016729	2.782963	.2025292	1.915666	.4654033	.0693033
#2	.3019235	2.795600	.2043994	1.934056	.4677809	.0683100
#3	.3028582	2.820600	.2055226	1.929157	.4684177	.0693444

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.917468	.2924242	.2021254	9.265087	.2983163	.4002596
Stddev	.009158	.0031347	.0007784	.018777	.0028001	.0006658
%RSD	.3138942	1.071968	.3851150	.2026691	.9386308	.1663467

#1	2.922634	.2889451	.2015035	9.262867	.2956130	.3997889
#2	2.906894	.2932986	.2029983	9.247518	.3012041	.4010214
#3	2.922875	.2950288	.2018743	9.284876	.2981318	.3999685

Sample Name: PB131860BS Acquired: 9/24/2020 17:14:57 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB131860BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6422997	.1926232	.8181607	5.224977	F -.007762	.2036322
Stddev	.0016239	.0007665	.0084447	.016324	.002068	.0010775
%RSD	.2528205	.3979089	1.032158	.3124240	26.64010	.5291393

#1	.6404450	.1923449	.8085917	5.236958	-.005473	.2042630
#2	.6429882	.1920348	.8245695	5.231589	-.008319	.2023880
#3	.6434658	.1934900	.8213209	5.206384	-.009494	.2042454

Elem	Sr4077
Units	ppm
Avg	.1894181
Stddev	.0003876
%RSD	.2046368

#1	.1897771
#2	.1894703
#3	.1890071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.068	35541.49	11399.04	968.7484	1654.752
Stddev	4.405	154.70	57.29	2.3034	6.444
%RSD	.3894659	.4352793	.5025968	.2377667	.3894318

#1	1126.183	35367.53	11337.20	971.2088	1647.361
#2	1132.282	35593.26	11409.64	968.3932	1657.705
#3	1134.739	35663.66	11450.30	966.6433	1659.190

Sample Name: PB131877BL Acquired: 9/24/2020 17:18:54 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0019761	-.001962	-.000015	.0012343	.0006963	-.003112	-.000642
Stddev	.0028837	.001337	.000937	.0012948	.0011142	.004925	.000290
%RSD	145.9298	68.13599	6433.165	104.9052	160.0182	158.2586	45.18878

#1	.0053047	-.000814	.000176	-.000261	.0019829	.002116	-.000841
#2	.0002382	-.001642	-.001032	.001954	.0000553	-.007664	-.000777
#3	.0003852	-.003430	.000813	.002009	.0000507	-.003788	-.000309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0001171	.0083775	-.000067	.0001025	.0004117	.0063320
Stddev	.000034	.0000885	.0032383	.000185	.0001407	.0003688	.0037089
%RSD	195.7931	75.57137	38.65504	274.5450	137.2438	89.58379	58.57347

#1	-.000018	.0001431	.0086434	.000140	.0000497	.0007804	.0021961
#2	.000017	.0001897	.0050144	-.000216	-.000004	.0004120	.0074373
#3	-.000051	.0000185	.0114747	-.000126	.000262	.0000427	.0093626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000475	.0068349	-.000474	-.000024	.0047310	-.000198	-.000525
Stddev	.0001735	.0050123	.000144	.000377	.0021544	.000358	.000150
%RSD	365.5965	73.33353	30.49555	1568.401	45.53779	180.6953	28.48320

#1	-.000061	.0034179	-.000353	-.000442	.0052585	-.000387	-.000695
#2	.000248	.0044979	-.000435	.000290	.0023618	-.000423	-.000471
#3	-.000044	.0125889	-.000634	.000080	.0065726	.000215	-.000411

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001745	.0006054	-.000259	.0004022	.0006846	-.004296	-.001258
Stddev	.004802	.0005861	.000066	.0009368	.0000145	.006127	.002282
%RSD	275.1714	96.81455	25.62850	232.9011	2.124588	142.6130	181.4844

#1	-.005826	.0009817	-.000313	-.000607	.0006968	-.000974	-.003889
#2	.003547	-.000070	-.000280	.000569	.0006685	-.011366	-.000072
#3	-.002957	.000904	-.000185	.001245	.0006884	-.000548	.000188

Sample Name: PB131877BL Acquired: 9/24/2020 17:18:54 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	-.003459	.0003312	-.000030
Stddev	.003634	.0003747	.000017
%RSD	105.0694	113.1094	54.75037

#1	-.001072	-.000050	-.000050
#2	-.007641	.000344	-.000021
#3	-.001664	.000699	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.952	35682.80	11546.62	992.9244	1699.800
Stddev	4.972	193.81	46.16	17.5044	8.943
%RSD	.4346140	.5431602	.3998101	1.762916	.5260945

#1	1143.851	35460.16	11500.95	1010.368	1694.698
#2	1148.974	35813.82	11545.65	975.360	1710.126
#3	1139.032	35774.40	11593.26	993.046	1694.576

Sample Name: PB131877BS Acquired: 9/24/2020 17:22:57 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9488 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7483179	1.945978	.9548897	1.997527	.7427222	2.031606
Stddev	.0071827	.002775	.0030582	.010645	.0015672	.012920
%RSD	.9598502	.1425943	.3202636	.5328907	.2110065	.6359278

#1	.7405551	1.943185	.9514997	1.985953	.7416610	2.046483
#2	.7496701	1.948735	.9574410	2.006897	.7445222	2.023210
#3	.7547284	1.946016	.9557284	1.999730	.7419833	2.025125

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001130	.2080817	.1899076	1.004892	.3819135	.1914940
Stddev	.0001972	.0020379	.0002139	.004191	.0029197	.0002415
%RSD	.0985309	.9793683	.1126204	.4170425	.7644840	.1261259

#1	.2001197	.2081249	.1897716	1.001017	.3815018	.1914643
#2	.1999125	.2060226	.1901541	1.009340	.3792215	.1912687
#3	.2003067	.2100977	.1897972	1.004320	.3850172	.1917490

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3156839	2.817563	.2130065	2.002403	.4774191	.0692855
Stddev	.0016739	.050543	.0050565	.060498	.0011916	.0003780
%RSD	.5302448	1.793851	2.373868	3.021291	.2495899	.5455644

#1	.3142646	2.760767	.2079811	1.944206	.4773820	.0691273
#2	.3152573	2.857589	.2180935	2.064966	.4762465	.0690124
#3	.3175299	2.834333	.2129448	1.998037	.4786288	.0697169

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.790949	.3026460	.2105634	9.306822	.3050541	.4088935
Stddev	.087841	.0057136	.0023108	.287594	.0025495	.0001987
%RSD	3.147366	1.887897	1.097434	3.090141	.8357514	.0485887

#1	2.721025	.2968803	.2115540	9.092858	.3079839	.4086798
#2	2.889543	.3083061	.2079224	9.633747	.3033404	.4089282
#3	2.762278	.3027517	.2122137	9.193860	.3038379	.4090726

Sample Name: PB131877BS Acquired: 9/24/2020 17:22:57 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9488 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576465	.1963525	.8215098	5.343634	F -.010337	.2083347
Stddev	.0026607	.0044091	.0187436	.012395	.001823	.0048786
%RSD	.4045868	2.245520	2.281607	.2319588	17.63703	2.341702

#1	.6550081	.1914406	.8043214	5.344521	-.008582	.2045697
#2	.6576023	.1999682	.8414945	5.355562	-.012222	.2138462
#3	.6603291	.1976488	.8187134	5.330820	-.010207	.2065883

Elem	Sr4077
Units	ppm
Avg	.1929309
Stddev	.0003463
%RSD	.1795054

#1	.1933035
#2	.1928706
#3	.1926188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.221	36196.15	11344.41	969.3896	1657.944
Stddev	5.050	56.37	73.01	11.0059	5.090
%RSD	.4456004	.1557238	.6435788	1.135342	.3069941

#1	1138.015	36212.79	11270.85	961.0989	1663.644
#2	1133.699	36133.33	11416.86	981.8763	1656.332
#3	1127.950	36242.32	11345.53	965.1935	1653.854

Sample Name: PB131877TB Acquired: 9/24/2020 17:26:55 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9488 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002816	-.004865	-.000281	.0043109	.0014610	.0204664
Stddev	.001907	.001320	.001285	.0044447	.0006399	.0029452
%RSD	67.71957	27.13233	458.1628	103.1046	43.79880	14.39064

#1	-.001807	-.004665	-.001569	.0071557	.0007300	.0174243
#2	-.001626	-.003656	.001002	.0065879	.0019199	.0206706
#3	-.005016	-.006273	-.000275	-.000811	.0017331	.0233042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000546	-.000189	-.000022	.0175247	.0005385	-.000262
Stddev	.000368	.000020	.000113	.0080848	.0004633	.000207
%RSD	67.35000	10.69236	507.7219	46.13407	86.03704	79.25777

#1	-.000930	-.000203	-.000137	.0112729	.0005476	-.000022
#2	-.000510	-.000197	.000088	.0266548	.0009973	-.000374
#3	-.000198	-.000166	-.000018	.0146463	.0000707	-.000389

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0364269	.0000531	.0177219	.0042007	-.000051
Stddev	.000274	.0064419	.0001317	.0140072	.0001623	.000300
%RSD	658.1450	17.68451	247.8268	79.03880	3.863330	590.0543

#1	.000208	.0292203	.0000812	.0337084	.0040231	-.000355
#2	.000002	.0384342	-.000090	.0118560	.0043413	.000246
#3	-.000334	.0416262	.000169	.0076014	.0042378	-.000044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 263.4486	.0001839	.0016499	-.002495	.0019009	.0001089
Stddev	.9091	.0007372	.0004419	.012165	.0012383	.0002363
%RSD	.3450647	400.9324	26.78450	487.5279	65.14266	216.9958

#1	264.3366	.0001704	.0020760	.002044	.0029077	-.000127
#2	262.5199	.0009276	.0016800	-.016278	.0005182	.000108
#3	263.4895	-.000546	.0011937	.006748	.0022768	.000345

Sample Name: PB131877TB Acquired: 9/24/2020 17:26:55 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9488 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009636	.0017738	-.006078	.0022025	.0072780	-.000078
Stddev	.0001341	.0002039	.007154	.0009471	.0022806	.000094
%RSD	13.91137	11.49318	117.6940	43.00021	31.33577	119.4664

#1	.0010932	.0015545	-.013532	.0032210	.0062355	-.000068
#2	.0009721	.0018092	-.005434	.0020378	.0057050	-.000177
#3	.0008255	.0019576	.000732	.0013485	.0098936	.000010

Elem	Sr4077
Units	ppm
Avg	.0000017
Stddev	.0000275
%RSD	1652.335

#1	.0000334
#2	-.000016
#3	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.384	34106.39	11194.36	905.6520	1476.247
Stddev	5.393	110.22	92.10	7.9836	2.709
%RSD	.5173734	.3231647	.8227137	.8815270	.1835128

#1	1039.828	33979.27	11095.26	896.9767	1474.329
#2	1038.745	34164.59	11210.50	912.6898	1475.065
#3	1048.580	34175.31	11277.33	907.2896	1479.346

Sample Name: L3871-25 Acquired: 9/24/2020 17:31:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-092320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0912304	.0199589	.7560362	-.034756	.0014715	154.6056	.6505355
Stddev	.0022658	.0021669	.0044610	.005608	.0012277	.2935	.0015858
%RSD	2.483561	10.85659	.5900506	16.13501	83.43149	.1898203	.2437676

#1	.0891174	.0220459	.7515431	-.041116	.0001849	154.4489	.6522311
#2	.0909508	.0177202	.7604644	-.032629	.0015993	154.9441	.6502864
#3	.0936230	.0201105	.7561012	-.030523	.0026304	154.4237	.6490890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094544	.0090606	13.95601	.1795790	.1182411	.3859002	239.9308
Stddev	.0000201	.0001065	.07767	.0018353	.0003142	.0007329	1.1359
%RSD	.2122177	1.175375	.5565465	1.021976	.2657300	.1899190	.4734185

#1	.0094313	.0091628	13.86823	.1784118	.1185733	.3866050	238.9508
#2	.0094652	.0090688	14.01581	.1786307	.1179486	.3859534	239.6660
#3	.0094667	.0089502	13.98400	.1816944	.1182015	.3851421	241.1757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.699022	35.99197	.2186013	-.015484	1.846971	.2547322	1.546205
Stddev	.025811	.12513	.0006041	.000171	.013128	.0014320	.003390
%RSD	.5492834	.3476745	.2763354	1.103968	.7107811	.5621518	.2192276

#1	4.669747	35.84771	.2182912	-.015664	1.861544	.2531061	1.549456
#2	4.718499	36.05696	.2192974	-.015324	1.836070	.2552857	1.546466
#3	4.708821	36.07125	.2182152	-.015464	1.843298	.2558048	1.542692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.429386	-.123694	.0021446	.0358035	.6190732	4.520504	5.952262
Stddev	.051342	.000303	.0003466	.0002158	.0039031	.041847	.022906
%RSD	.6090803	.2447038	16.16259	.6027775	.6304802	.9257099	.3848225

#1	8.435312	-.123363	.0020682	.0360480	.6164557	4.497967	5.952777
#2	8.375339	-.123760	.0018425	.0356396	.6172045	4.494755	5.974906
#3	8.477508	-.123958	.0025230	.0357228	.6235594	4.568788	5.929103

Sample Name: L3871-25 Acquired: 9/24/2020 17:31:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-092320 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6790268	.2461568	-.112617
Stddev	.0106126	.0008747	.001476
%RSD	1.562912	.3553613	1.310581

#1	.6726018	.2464189	-.111449
#2	.6912762	.2451810	-.112126
#3	.6732023	.2468706	-.114276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1245.441	39981.96	12949.98	1072.576	1516.908
Stddev	22.555	64.38	36.30	12.174	30.263
%RSD	1.811001	.1610162	.2803133	1.135043	1.995022

#1	1271.137	40000.03	12979.57	1066.194	1551.472
#2	1228.920	40035.38	12909.48	1064.921	1495.173
#3	1236.265	39910.48	12960.90	1086.615	1504.077

Sample Name: CCV05 Acquired: 9/24/2020 17:35:03 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16831 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050466	5.100510	5.018307	5.284082	5.054466	10.52695	9.956931
Stddev	.012372	.001065	.014802	.034827	.016975	.03104	.069706
%RSD	.2449608	.0208863	.2949679	.6591021	.3358441	.2948905	.7000744

#1	5.064665	5.101644	5.032661	5.306863	5.061438	10.55080	9.986516
#2	5.042005	5.100356	5.003094	5.301393	5.066844	10.49185	9.877312
#3	5.044729	5.099530	5.019168	5.243991	5.035114	10.53820	10.00696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2714492	2.486937	25.12504	.9752684	2.517320	1.274173	4.815336
Stddev	.0018585	.004278	.09148	.0033361	.006258	.003346	.025742
%RSD	.6846689	.1720238	.3640911	.3420647	.2485933	.2626335	.5345738

#1	.2724731	2.482059	25.04112	.9789350	2.510094	1.274295	4.789041
#2	.2693039	2.490053	25.11144	.9724122	2.520970	1.277456	4.840486
#3	.2725706	2.488699	25.22255	.9744580	2.520897	1.270767	4.816482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.599915	25.75988	2.490178	1.234155	23.75583	2.526071	2.614518
Stddev	.012189	.08523	.003982	.003764	.15452	.010429	.008711
%RSD	.4688351	.3308584	.1599068	.3049700	.6504622	.4128458	.3331732

#1	2.608603	25.84591	2.490911	1.238395	23.64466	2.515851	2.613416
#2	2.585981	25.67547	2.493743	1.232860	23.93228	2.525664	2.606411
#3	2.605160	25.75826	2.485881	1.231209	23.69055	2.536697	2.623728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31349	5.179612	5.263598	5.021613	4.999997	4.629624	4.888511
Stddev	.08484	.044314	.012904	.007330	.013402	.024035	.008956
%RSD	.3489616	.8555547	.2451641	.1459723	.2680452	.5191620	.1832110

#1	24.24507	5.221265	5.249829	5.014425	4.984524	4.601975	4.898301
#2	24.40842	5.133046	5.275416	5.029077	5.007987	4.641371	4.880730
#3	24.28697	5.184523	5.265550	5.021336	5.007479	4.645527	4.886501

Sample Name: CCV05 Acquired: 9/24/2020 17:35:03 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16831 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.984935	4.985270	5.143280
Stddev	.012849	.009135	.057433
%RSD	.2577470	.1832439	1.116654

#1	4.970839	4.986854	5.205398
#2	4.987979	4.993510	5.092107
#3	4.995989	4.975446	5.132336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.200	34761.38	11203.60	934.9218	1516.876
Stddev	3.096	83.31	69.71	1.9118	4.110
%RSD	.2865748	.2396542	.6221705	.2044846	.2709794

#1	1083.701	34684.50	11132.28	937.1055	1521.609
#2	1077.824	34749.75	11271.57	934.1104	1514.816
#3	1079.075	34849.89	11206.94	933.5496	1514.203

Sample Name: CCB05 Acquired: 9/24/2020 17:39:02 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16831 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035795	.0003247	-.000538	.0003328	-.000249	-.003461	-.000193
Stddev	.0028019	.0006646	.000340	.0008940	.000753	.001584	.000377
%RSD	78.27671	204.6756	63.14118	268.6028	302.5180	45.75814	194.7572

#1	.0018469	-.000231	-.000181	.0005870	.000619	-.003406	.000234
#2	.0020794	.001061	-.000857	.0010721	-.000732	-.005071	-.000336
#3	.0068120	.000144	-.000576	-.000661	-.000634	-.001905	-.000478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000135	.0001259	.0074193	-.000107	-.000079	.0001026	.0087042
Stddev	.0000838	.0002143	.0042210	.000125	.000331	.0003232	.0029720
%RSD	620.2385	170.1642	56.89291	116.7487	419.8084	314.9511	34.14460

#1	.0000008	.0003685	.0119172	-.000220	.000272	-.000244	.0093062
#2	-.000063	.0000469	.0035443	-.000129	-.000124	.000396	.0054773
#3	.000103	-.000038	.0067964	.000028	-.000385	.000156	.0113292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000893	.0084564	.0000590	.0002415	.0088286	-.001024	-.000521
Stddev	.0003390	.0089985	.0001498	.0002576	.0009157	.001413	.000134
%RSD	379.8020	106.4110	254.1684	106.6604	10.37218	137.9700	25.61701

#1	.0002725	.0181716	.0001117	.0005360	.0080121	.000602	-.000461
#2	-.000302	.0004075	.0001753	.0001303	.0098187	-.001946	-.000674
#3	.000297	.0067900	-.000110	.0000582	.0086549	-.001728	-.000428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012930	.0049565	.0005133	-.000372	.0003058	.0017865	-.001909
Stddev	.036275	.0007100	.0003451	.000421	.0006822	.0046147	.001592
%RSD	280.5429	14.32569	67.22092	113.3894	223.1221	258.3157	83.40060

#1	-.005903	.0042578	.0009029	-.000500	.0005442	-.000730	-.003714
#2	-.052205	.0056774	.0002460	.000099	.0008367	.007112	-.001307
#3	.019317	.0049341	.0003911	-.000714	-.000464	-.001023	-.000705

Sample Name: CCB05 Acquired: 9/24/2020 17:39:02 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16831 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002009	.0003020	.0004310
Stddev	.004783	.0002786	.0001850
%RSD	238.1282	92.23536	42.92144

#1	.001361	.0000297	.0006394
#2	.000096	.0002899	.0003671
#3	-.007483	.0005865	.0002864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.849	35820.38	11402.14	980.4827	1684.411
Stddev	5.176	64.35	12.41	2.3336	8.108
%RSD	.4556700	.1796518	.1088036	.2380098	.4813670

#1	1130.486	35766.15	11414.03	978.2044	1676.925
#2	1140.815	35803.50	11403.13	982.8680	1693.023
#3	1136.245	35891.49	11389.27	980.3757	1683.285

Sample Name: L3871-28 Acquired: 9/24/2020 17:43:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-092320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003853	-.007068	.0077640	.0040980	.0013950	-.002746	.3060143
Stddev	.0033675	.000918	.0004914	.0031419	.0004727	.003834	.0011319
%RSD	874.0858	12.98789	6.329110	76.67029	33.88641	139.6059	.3698707

#1	-.003403	-.006077	.0080260	.0062388	.0009443	.001507	.3056461
#2	.001520	-.007236	.0080689	.0055641	.0013538	-.005935	.3072844
#3	.003039	-.007890	.0071972	.0004910	.0018871	-.003811	.3051124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0002568	9.117838	-.000557	.0067723	.0034667	.0148416
Stddev	.000054	.0000580	.081973	.000117	.0001537	.0004032	.0016703
%RSD	33.38978	22.60467	.8990436	20.99802	2.269130	11.63184	11.25409

#1	-.000188	.0002204	9.027371	-.000604	.0066309	.0033362	.0147722
#2	-.000195	.0002262	9.138960	-.000424	.0069359	.0039190	.0132071
#3	-.000099	.0003237	9.187184	-.000643	.0067501	.0031448	.0165456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6752603	1.633469	.0020139	.0002375	245.4637	-.000574	.2034512
Stddev	.0067455	.039635	.0002924	.0000341	2.8174	.001415	.0006992
%RSD	.9989541	2.426436	14.52096	14.36580	1.147784	246.6176	.3436583

#1	.6678239	1.592687	.0016969	.0002663	248.7069	.001055	.2030892
#2	.6769716	1.671847	.0020716	.0001998	243.6211	-.001279	.2030072
#3	.6809853	1.635874	.0022731	.0002463	244.0631	-.001497	.2042571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9905334	.0700203	.0001290	.0011832	.0005871	.4750053	.0056303
Stddev	.0183977	.0018230	.0003529	.0009855	.0000988	.0134706	.0019145
%RSD	1.857351	2.603544	273.6237	83.29576	16.83086	2.835883	34.00302

#1	.9699984	.0720896	.0003727	.0017098	.0005014	.4661336	.0053072
#2	.9960881	.0686512	.0002899	.0017936	.0006952	.4905058	.0076858
#3	1.005514	.0693201	-.000276	.0000462	.0005648	.4683765	.0038980

Sample Name: L3871-28 Acquired: 9/24/2020 17:43:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-092320 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8136551	.0011693	.0538178
Stddev	.0046267	.0003068	.0003199
%RSD	.5686280	26.23425	.5943258

#1	.8189957	.0010051	.0534490
#2	.8111084	.0015232	.0539852
#3	.8108614	.0009795	.0540193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.913	34346.20	11161.41	914.9294	1478.835
Stddev	7.237	122.72	60.18	3.4827	11.417
%RSD	.6912475	.3572996	.5391620	.3806572	.7720454

#1	1039.138	34227.08	11104.04	911.5247	1468.334
#2	1053.453	34339.30	11156.13	914.7782	1490.988
#3	1048.147	34472.22	11224.05	918.4852	1477.184

Sample Name: L3871-28DUP Acquired: 9/24/2020 17:47:18 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0000742	-.006202	.0074070	.0065545	.0021099	-.001306	.3054212
Stddev	.0013733	.000656	.0001773	.0031549	.0007533	.008164	.0016064
%RSD	1850.961	10.58019	2.393123	48.13388	35.70315	625.2932	.5259753

#1	.0010758	-.006168	.0073801	.0029136	.0029795	-.009831	.3068745
#2	-.001491	-.005564	.0072447	.0084812	.0016578	.006442	.3036963
#3	.000638	-.006875	.0075962	.0082688	.0016924	-.000528	.3056928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0003878	9.044489	-.000595	.0068479	.0034165	.0142326
Stddev	.000064	.0000291	.079845	.000066	.0001241	.0003565	.0034798
%RSD	51.19749	7.507150	.8827998	11.14655	1.812874	10.43440	24.44964

#1	-.000150	.0004213	9.075795	-.000646	.0068163	.0036891	.0107611
#2	-.000172	.0003687	8.953735	-.000621	.0067426	.0035473	.0177206
#3	-.000052	.0003735	9.103936	-.000520	.0069848	.0030131	.0142159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6673451	1.619704	.0021082	.0001401	245.6176	-.000092	.2018516
Stddev	.0069760	.040282	.0002947	.0002097	1.1065	.000933	.0008493
%RSD	1.045338	2.487024	13.97793	149.7014	.4505056	1013.488	.4207682

#1	.6740273	1.615005	.0022281	.0001423	246.2609	.000298	.2008868
#2	.6601084	1.581977	.0017724	.0003486	246.2519	.000583	.2024865
#3	.6678995	1.662130	.0023240	-.000071	244.3399	-.001156	.2021815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002002	.0674612	-.000038	.0000979	.0000794	.4774621	.0046514
Stddev	.006023	.0006504	.000128	.0017410	.0006584	.0041089	.0034428
%RSD	.6010663	.9640617	338.4750	1778.086	829.0238	.8605625	74.01605

#1	.996525	.0667960	-.000043	-.001401	.0003250	.4754978	.0043388
#2	1.001031	.0680956	.000093	-.000313	-.000666	.4821844	.0082399
#3	1.008452	.0674920	-.000164	.002007	.000580	.4747040	.0013756

Sample Name: L3871-28DUP Acquired: 9/24/2020 17:47:18 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.8199530	.0009882	.0533401
Stddev	.0006002	.0003310	.0008394
%RSD	.0732003	33.49997	1.573673

#1	.8196541	.0013096	.0541617
#2	.8206440	.0010066	.0524840
#3	.8195609	.0006483	.0533747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.967	34312.95	11282.94	925.3239	1478.986
Stddev	6.749	110.02	77.77	5.5259	9.173
%RSD	.6439730	.3206330	.6893096	.5971858	.6201936

#1	1040.255	34186.86	11204.48	920.2554	1468.408
#2	1050.857	34389.46	11360.00	931.2150	1483.819
#3	1052.790	34362.51	11284.33	924.5014	1484.731

Sample Name: L3871-28LX5 Acquired: 9/24/2020 17:51:30 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0020792	-.002076	.0021301	.0013316	-.001427	-.007484	.0630463
Stddev	.0025905	.000467	.0010832	.0009563	.000898	.004373	.0006539
%RSD	124.5896	22.47505	50.84936	71.81709	62.95072	58.43246	1.037245

#1	-.000399	-.001605	.0023506	.0024342	-.001806	-.004221	.0623022
#2	.001867	-.002538	.0030861	.0008326	-.002073	-.012453	.0633072
#3	.004769	-.002086	.0009537	.0007280	-.000401	-.005778	.0635295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000361	.0000153	1.928335	-.000791	.0015279	.0007028	.0042435
Stddev	.0000478	.0001192	.046181	.000243	.0003194	.0002063	.0025630
%RSD	132.3714	778.0809	2.394862	30.67657	20.90693	29.34966	60.39831

#1	-.000013	-.000077	1.875010	-.001056	.0013916	.0004692	.0066582
#2	.000038	.000150	1.954915	-.000580	.0018929	.0008597	.0045180
#3	.000083	-.000027	1.955081	-.000737	.0012993	.0007795	.0015543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1424681	.3376069	.0001854	.0000700	49.58044	.0000300	.0421984
Stddev	.0030914	.0110630	.0002027	.0001549	.17534	.0021035	.0002639
%RSD	2.169925	3.276875	109.3500	221.3089	.3536405	7010.006	.6253285

#1	.1389374	.3482660	.0003070	-.000083	49.46672	.0023471	.0420545
#2	.1446891	.3383744	.0002977	.000067	49.78236	-.000498	.0420377
#3	.1437778	.3261801	-.000049	.000227	49.49223	-.001759	.0425029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1969483	.0155188	-.000155	.0000768	-.000100	.0940708	-.002356
Stddev	.0166828	.0006324	.000280	.0005161	.000508	.0021037	.001121
%RSD	8.470645	4.075161	181.3315	672.1860	509.4945	2.236258	47.58660

#1	.1818275	.0147918	-.000154	-.000017	-.000354	.0917987	-.003438
#2	.1941726	.0159422	-.000436	-.000386	.000486	.0944627	-.001200
#3	.2148449	.0158222	.000125	.000633	-.000431	.0959510	-.002429

Sample Name: L3871-28LX5 Acquired: 9/24/2020 17:51:30 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.1630100	.0005094	.0109648
Stddev	.0047926	.0001676	.0001888
%RSD	2.940048	32.90282	1.721917

#1	.1593962	.0003927	.0107500
#2	.1611873	.0004341	.0111043
#3	.1684465	.0007015	.0110402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1107.191	35535.46	11359.48	1006.492	1600.096
Stddev	5.469	74.89	30.38	13.549	7.124
%RSD	.4939781	.2107413	.2674088	1.346158	.4452428

#1	1110.745	35517.14	11332.31	1021.213	1606.273
#2	1109.935	35471.43	11353.86	1003.720	1601.711
#3	1100.893	35617.81	11392.28	994.544	1592.302

Sample Name: L3871-28MS Acquired: 9/24/2020 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7778958	1.852272	.9419413	2.018823	.7527404	2.108209	.4941717
Stddev	.0013496	.003408	.0067022	.018596	.0010934	.009652	.0029756
%RSD	.1734991	.1839781	.7115352	.9211070	.1452547	.4578465	.6021444

#1	.7771600	1.849821	.9416600	2.036282	.7532960	2.118761	.4974021
#2	.7794534	1.856164	.9353842	2.020918	.7514808	2.106039	.4935704
#3	.7770739	1.850832	.9487798	1.999268	.7534444	2.099826	.4915427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029825	.1942663	9.413318	.3904852	.2054480	.2924739	2.849149
Stddev	.0006374	.0005231	.061386	.0006980	.0002943	.0011653	.036705
%RSD	.3140353	.2692824	.6521138	.1787449	.1432217	.3984424	1.288263

#1	.2030961	.1939381	9.344531	.3908627	.2057471	.2933262	2.807873
#2	.2022959	.1939912	9.432898	.3896797	.2054380	.2929495	2.878122
#3	.2035555	.1948696	9.462525	.3909131	.2051588	.2911460	2.861450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8415004	3.472287	.4860186	.0703956	224.8211	.3130087	.3891541
Stddev	.0071634	.045915	.0012567	.0001831	1.8340	.0021110	.0035104
%RSD	.8512691	1.322332	.2585780	.2600251	.8157496	.6744244	.9020706

#1	.8348670	3.444550	.4852278	.0704557	225.7531	.3105734	.3851749
#2	.8405377	3.447026	.4853602	.0705410	226.0019	.3143183	.3904743
#3	.8490965	3.525287	.4874677	.0701900	222.7083	.3141343	.3918130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.71569	.3623724	.4340617	.6730533	.2061291	1.276738	5.686083
Stddev	.03811	.0014117	.0014614	.0017477	.0003888	.014002	.011601
%RSD	.3556065	.3895621	.3366728	.2596656	.1886444	1.096680	.2040239

#1	10.67782	.3609087	.4356458	.6724336	.2057342	1.264434	5.692173
#2	10.75402	.3624830	.4337731	.6716999	.2065116	1.291973	5.693370
#3	10.71523	.3637255	.4327662	.6750264	.2061416	1.273806	5.672705

Sample Name: L3871-28MS Acquired: 9/24/2020 17:55:35 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7331688	.2180336	.2498962
Stddev	.0085506	.0013374	.0011110
%RSD	1.166254	.6133825	.4445801

#1	.7370889	.2195773	.2510070
#2	.7390566	.2172247	.2498966
#3	.7233610	.2172988	.2487851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.342	34434.48	10883.54	906.5376	1475.173
Stddev	2.876	105.82	66.04	.6254	1.723
%RSD	.2738426	.3073149	.6067984	.0689881	.1167661

#1	1047.467	34362.79	10808.28	905.8425	1476.769
#2	1050.340	34384.64	10910.57	907.0546	1475.402
#3	1053.220	34556.02	10931.79	906.7158	1473.347

Sample Name: L3871-28MSD Acquired: 9/24/2020 17:59:42 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7772036	1.847824	.9421624	2.027786	.7500313	2.102374	.4860990
Stddev	.0034216	.006231	.0001733	.000414	.0024455	.011144	.0035402
%RSD	.4402458	.3371980	.0183921	.0204041	.3260588	.5300605	.7282766

#1	.7804997	1.841497	.9420456	2.028262	.7517320	2.112978	.4900646
#2	.7736690	1.848021	.9423615	2.027584	.7472287	2.103385	.4849752
#3	.7774423	1.853954	.9420800	2.027512	.7511332	2.090759	.4832571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052402	.1934653	9.381824	.3911734	.2048638	.2929171	2.859614
Stddev	.0011881	.0005641	.083371	.0002310	.0006076	.0024519	.034009
%RSD	.5788633	.2915862	.8886426	.0590451	.2965782	.8370686	1.189284

#1	.2044982	.1928167	9.286550	.3909299	.2041624	.2937262	2.823158
#2	.2066105	.1938420	9.417506	.3912010	.2052048	.2901629	2.865198
#3	.2046119	.1937371	9.441415	.3913894	.2052244	.2948622	2.890485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8366320	3.465521	.4837214	.0715362	223.1278	.3086590	.3902593
Stddev	.0075923	.045191	.0015458	.0002446	.7260	.0011986	.0037842
%RSD	.9074865	1.304029	.3195620	.3418733	.3253779	.3883140	.9696624

#1	.8284996	3.413679	.4819686	.0715823	222.3870	.3073172	.3865043
#2	.8378623	3.486290	.4848896	.0717544	223.1584	.3096235	.3940721
#3	.8435340	3.496594	.4843062	.0712718	223.8381	.3090363	.3902015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66835	.3644293	.4337545	.6720976	.2051621	1.271699	5.666182
Stddev	.06601	.0018552	.0014163	.0027396	.0003737	.010405	.021309
%RSD	.6187561	.5090805	.3265303	.4076240	.1821236	.8181615	.3760765

#1	10.74203	.3639782	.4334888	.6692906	.2048638	1.274770	5.644251
#2	10.61459	.3664685	.4324899	.6747645	.2055812	1.260104	5.686809
#3	10.64843	.3628413	.4352849	.6722378	.2050412	1.280222	5.667486

Sample Name: L3871-28MSD Acquired: 9/24/2020 17:59:42 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	.7180446	.2157459	.2480295
Stddev	.0070428	.0027330	.0009417
%RSD	.9808380	1.266791	.3796603

#1	.7260206	.2186691	.2491033
#2	.7126823	.2153144	.2476408
#3	.7154307	.2132543	.2473445

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.231	34303.42	10922.70	910.9855	1482.995
Stddev	4.912	44.06	21.22	4.1514	2.287
%RSD	.4667887	.1284306	.1942965	.4557005	.1542439

#1	1048.134	34262.59	10903.07	907.2682	1481.379
#2	1057.676	34350.11	10919.82	910.2232	1485.613
#3	1050.883	34297.57	10945.22	915.4653	1481.994

Sample Name: L3871-28A Acquired: 9/24/2020 18:03:47 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.7746029	1.844028	.9443985	2.016417	.7530648	2.093665	.4909371
Stddev	.0045478	.000794	.0048366	.004023	.0059060	.007745	.0015415
%RSD	.5871151	.0430325	.5121375	.1994999	.7842621	.3699288	.3139955

#1	.7795773	1.844524	.9498921	2.021049	.7529002	2.102454	.4916910
#2	.7706584	1.843113	.9425222	2.013798	.7472428	2.090703	.4919565
#3	.7735728	1.844448	.9407811	2.014404	.7590514	2.087839	.4891637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025066	.1940904	9.406756	.3934497	.2057518	.2927326	2.890971
Stddev	.0002354	.0002473	.061127	.0016698	.0006552	.0007135	.021296
%RSD	.1162554	.1274174	.6498171	.4243863	.3184314	.2437346	.7366373

#1	.2027694	.1943346	9.336301	.3932957	.2063739	.2924918	2.879408
#2	.2024352	.1938401	9.445659	.3951911	.2058135	.2935353	2.915547
#3	.2023150	.1940965	9.438308	.3918623	.2050679	.2921706	2.877958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8374189	3.465874	.4863221	.0715589	228.3681	.3122253	.3901899
Stddev	.0041143	.028683	.0004448	.0006464	.5591	.0020827	.0007669
%RSD	.4913103	.8275772	.0914585	.9032827	.2448390	.6670557	.1965506

#1	.8326761	3.433581	.4863495	.0716986	228.7103	.3112013	.3908523
#2	.8400294	3.475653	.4867525	.0721240	227.7229	.3146217	.3893497
#3	.8395511	3.488389	.4858642	.0708541	228.6712	.3108527	.3903679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.78708	.3627986	.4334374	.6703028	.2048920	1.303089	5.683243
Stddev	.03929	.0025726	.0012216	.0026010	.0013973	.011979	.013375
%RSD	.3642490	.7090921	.2818454	.3880298	.6819638	.9193073	.2353337

#1	10.82995	.3599459	.4346672	.6699051	.2040390	1.293226	5.697491
#2	10.75277	.3649422	.4334209	.6679235	.2065045	1.299620	5.681281
#3	10.77852	.3635078	.4322241	.6730797	.2041324	1.316420	5.670958

Sample Name: L3871-28A Acquired: 9/24/2020 18:03:47 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	.7293395	.2175234	.2486269
Stddev	.0051271	.0015015	.0004749
%RSD	.7029854	.6902747	.1910041

#1	.7286677	.2191058	.2489920
#2	.7347694	.2173459	.2487986
#3	.7245813	.2161186	.2480900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.157	34184.13	10952.45	912.6071	1482.202
Stddev	4.852	101.40	45.45	4.5522	4.014
%RSD	.4602881	.2966422	.4150147	.4988118	.2708039

#1	1048.560	34083.82	10915.15	907.5325	1477.600
#2	1056.736	34181.99	10939.12	916.3312	1484.975
#3	1057.176	34286.59	11003.07	913.9577	1484.032

Sample Name: L4112-03 Acquired: 9/24/2020 18:07:54 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS-SB-0102- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831991	.0308332	.7780394	-.059663	.0034170	159.7428	.9994445
Stddev	.0023066	.0026043	.0022915	.003425	.0036131	.1293	.0040629
%RSD	2.772399	8.446331	.2945174	5.741242	105.7363	.0809597	.4065177

#1	.0807790	.0333869	.7779022	-.063523	-.000754	159.6141	.9964178
#2	.0834459	.0281811	.7758196	-.056986	.005595	159.7415	1.004062
#3	.0853724	.0309317	.7803963	-.058480	.005409	159.8727	.997854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126100	.0261969	87.94479	.2708834	.2025913	.5696039	354.8775
Stddev	.0001349	.0001887	.01709	.0012620	.0007883	.0014670	.5768
%RSD	1.069536	.7204436	.0194288	.4658637	.3891217	.2575504	.1625226

#1	.0126266	.0262047	87.92603	.2717967	.2016908	.5711776	355.0815
#2	.0127357	.0263816	87.94886	.2714100	.2031571	.5682741	354.2265
#3	.0124675	.0260044	87.95947	.2694434	.2029259	.5693601	355.3245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.181356	93.78535	.3864957	-.022923	2.621838	.3524169	1.034917
Stddev	.006953	.15331	.0010454	.000221	.013208	.0049494	.005657
%RSD	.0849833	.1634694	.2704925	.9654817	.5037675	1.404414	.5466548

#1	8.184368	93.60834	.3856734	-.022861	2.608557	.3531795	1.040658
#2	8.173406	93.87603	.3876722	-.023169	2.634972	.3569407	1.034747
#3	8.186296	93.87169	.3861415	-.022740	2.621984	.3471304	1.029347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.98829	-.181347	.0011858	.0604420	2.640320	3.583265	9.038003
Stddev	.05765	.003018	.0007570	.0019601	.002149	.026325	.008394
%RSD	.2746603	1.664417	63.83578	3.242989	.0814060	.7346553	.0928773

#1	20.93610	-.184172	.0016081	.0590855	2.641080	3.559945	9.041439
#2	20.97861	-.181703	.0016375	.0626894	2.641985	3.611810	9.044134
#3	21.05017	-.178166	.0003119	.0595512	2.637893	3.578041	9.028436

Sample Name: L4112-03 Acquired: 9/24/2020 18:07:54 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS-SB-0102- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.15563	.3181815	-.104245
Stddev	.00573	.0019736	.000936
%RSD	.0564071	.6202736	.8978415

#1	10.14928	.3167745	-.104689
#2	10.16041	.3204375	-.103169
#3	10.15720	.3173325	-.104876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.650	43520.81	14068.33	1149.630	1413.865
Stddev	2.631	60.14	23.97	5.696	3.566
%RSD	.1984356	.1381825	.1704114	.4954960	.2522303

#1	1325.730	43476.77	14040.98	1144.078	1417.937
#2	1328.240	43589.33	14078.31	1149.352	1412.362
#3	1322.980	43496.34	14085.70	1155.460	1411.296

Sample Name: L4123-01 Acquired: 9/24/2020 18:11:45 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421303	.0052223	.5516613	-.010960	.0020197	40.41911	.2459372
Stddev	.0024103	.0011822	.0010535	.002823	.0005476	.10775	.0006870
%RSD	5.721190	22.63709	.1909598	25.75318	27.11157	.2665819	.2793362

#1	.0434577	.0064370	.5528764	-.008642	.0016173	40.47034	.2463844
#2	.0393480	.0051540	.5511025	-.010135	.0017986	40.49168	.2462809
#3	.0435851	.0040757	.5510050	-.014103	.0026432	40.29530	.2451461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085639	.0012230	20.19860	.1339728	.0224541	.4227637	79.67391
Stddev	.0001355	.0001327	.06205	.0009671	.0003068	.0006133	.29319
%RSD	1.582845	10.84979	.3071944	.7219013	1.366483	.1450756	.3679828

#1	.0084869	.0013318	20.13525	.1338826	.0227995	.4229988	79.50189
#2	.0084844	.0012622	20.20128	.1349818	.0222130	.4232246	80.01244
#3	.0087204	.0010752	20.25926	.1330539	.0223499	.4220676	79.50741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8331891	7.642912	.0616151	-.004631	.4879657	.1278771	1.513854
Stddev	.0004553	.012667	.0009127	.000220	.0013707	.0018738	.006874
%RSD	.0546491	.1657376	1.481283	4.740126	.2809006	1.465270	.4541053

#1	.8337090	7.653933	.0606974	-.004401	.4895358	.1271904	1.506029
#2	.8329969	7.645731	.0616251	-.004654	.4873536	.1264437	1.518920
#3	.8328614	7.629073	.0625227	-.004839	.4870078	.1299974	1.516614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.751742	.0041697	.0232963	.0733211	.9971053	2.251941	3.822458
Stddev	.024229	.0011233	.0004118	.0004493	.0060824	.037071	.006733
%RSD	.6457975	26.93884	1.767474	.6127302	.6100104	1.646185	.1761423

#1	3.778914	.0036629	.0228234	.0729381	1.003716	2.294685	3.820593
#2	3.743925	.0033892	.0235758	.0732096	.995855	2.232554	3.816854
#3	3.732387	.0054571	.0234895	.0738156	.991745	2.228583	3.829927

Sample Name: L4123-01 Acquired: 9/24/2020 18:11:45 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.198082	.0251907	.0132190
Stddev	.007708	.0004745	.0002942
%RSD	.2410075	1.883416	2.225835

#1	3.206180	.0256440	.0135182
#2	3.197230	.0252305	.0132088
#3	3.190835	.0246976	.0129300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.200	36593.54	11676.83	992.3192	1599.284
Stddev	2.621	195.03	38.23	3.7380	2.479
%RSD	.2309279	.5329749	.3274168	.3766897	.1550195

#1	1138.175	36419.27	11645.90	996.4485	1602.038
#2	1134.195	36557.14	11665.02	989.1665	1598.584
#3	1133.229	36804.21	11719.57	991.3425	1597.229

Sample Name: L4123-02 Acquired: 9/24/2020 18:15:42 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223682	.0001528	.5745403	-.002480	.0038776	24.40924	.1856293
Stddev	.0021764	.0017570	.0030701	.001060	.0027273	.20904	.0017942
%RSD	9.729825	1149.631	.5343608	42.75802	70.33486	.8563966	.9665402

#1	.0203467	-.001773	.5747775	-.001943	.0038934	24.65045	.1876229
#2	.0246719	.001669	.5774849	-.001795	.0065969	24.28091	.1841444
#3	.0220859	.000562	.5713584	-.003702	.0011424	24.29635	.1851206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088719	.0008061	7.947695	.0778172	.0169818	.6114453	42.07258
Stddev	.0003337	.0001951	.051514	.0003011	.0000774	.0013894	.20782
%RSD	3.760874	24.20016	.6481682	.3868822	.4557972	.2272307	.4939665

#1	.0092560	.0009782	8.007063	.0774753	.0170197	.6099667	41.90537
#2	.0087062	.0008460	7.914801	.0779340	.0170329	.6127238	42.30525
#3	.0086535	.0005942	7.921222	.0780424	.0168928	.6116453	42.00711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3476365	2.663704	.0663001	-.002208	.3284676	.0915772	2.473385
Stddev	.0021581	.042795	.0007390	.000340	.0039122	.0015797	.012547
%RSD	.6207934	1.606595	1.114615	15.41498	1.191054	1.725039	.5072897

#1	.3499331	2.703857	.0655725	-.001906	.3297575	.0932705	2.460703
#2	.3473257	2.618684	.0670500	-.002141	.3240733	.0901431	2.473659
#3	.3456506	2.668571	.0662779	-.002577	.3315720	.0913180	2.485793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.682571	.0486122	.0275074	.0968903	1.365004	3.021711	1.761637
Stddev	.017001	.0030555	.0002281	.0009721	.014204	.008798	.005459
%RSD	1.010403	6.285500	.8292555	1.003298	1.040590	.2911550	.3098545

#1	1.672045	.0451676	.0275482	.0978567	1.379261	3.031579	1.764424
#2	1.673484	.0509958	.0272616	.0959126	1.350853	3.018868	1.765140
#3	1.702184	.0496732	.0277123	.0969015	1.364898	3.014687	1.755348

Sample Name: L4123-02 Acquired: 9/24/2020 18:15:42 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9863870	.0120149	.0128465
Stddev	.0045521	.0003773	.0006844
%RSD	.4614948	3.140328	5.327116

#1	.9845037	.0121339	.0135106
#2	.9830787	.0115924	.0121436
#3	.9915785	.0123183	.0128854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.052	36724.94	11507.57	991.7272	1644.953
Stddev	.756	75.89	117.56	8.4111	2.101
%RSD	.0663356	.2066523	1.021553	.8481304	.1276980

#1	1139.848	36780.94	11372.88	1001.439	1643.267
#2	1138.345	36638.57	11589.50	986.834	1644.286
#3	1138.962	36755.32	11560.33	986.908	1647.306

Sample Name: L4124-02 Acquired: 9/24/2020 18:19:39 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0863636	-.037553	.2921786	-.046823	-.004438	377.1786
Stddev	.0044560	.004911	.0023023	.003365	.001132	2.2736
%RSD	5.159551	13.07856	.7879777	7.186121	25.50318	.6027914

#1	.0813759	-.035538	.2933192	-.050471	-.004002	379.5399
#2	.0877630	-.033969	.2895286	-.046157	-.005724	375.0043
#3	.0899519	-.043151	.2936879	-.043841	-.003589	376.9916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.583021	.0196519	.0834124	9.605913	.5366693	.2755481
Stddev	.008740	.0002003	.0009770	.068922	.0031366	.0011798
%RSD	.5520970	1.019448	1.171319	.7174992	.5844491	.4281776

#1	1.589080	.0198757	.0845364	9.543670	.5337475	.2747023
#2	1.586980	.0195905	.0829350	9.594084	.5362769	.2750461
#3	1.573002	.0194894	.0827659	9.679984	.5399837	.2768959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.696246	386.9839	2.118146	65.15001	.8151061	-.021034
Stddev	.006942	2.3901	.007800	.11871	.0029376	.000098
%RSD	.1878149	.6176107	.3682477	.1822083	.3603903	.4663350

#1	3.702907	384.8412	2.109419	65.03995	.8182225	-.021082
#2	3.696778	386.5491	2.120581	65.13429	.8147076	-.020921
#3	3.689053	389.5616	2.124438	65.27580	.8123880	-.021099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7235924	2.168421	.8875150	34.61061	-.301296	.4604474
Stddev	.0049708	.006486	.0048688	.14131	.007987	.0012507
%RSD	.6869564	.2991063	.5485907	.4082962	2.650987	.2716215

#1	.7232982	2.169411	.8861054	34.66301	-.308437	.4590033
#2	.7287037	2.161497	.8929331	34.71824	-.302780	.4611740
#3	.7187752	2.174355	.8835065	34.45059	-.292670	.4611650

Sample Name: L4124-02 Acquired: 9/24/2020 18:19:39 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0115900	11.99887	1.338282	F 22.04953	15.23474	.1388497
Stddev	.0007686	.01199	.012126	.05415	.05249	.0010402
%RSD	6.632020	.0999493	.9061087	.2455638	.3445578	.7491759

#1	.0124774	12.00439	1.335863	22.08823	15.26333	.1397880
#2	.0111603	12.00712	1.351435	22.07270	15.26673	.1390301
#3	.0111322	11.98512	1.327547	21.98765	15.17416	.1377311

Elem	Sr4077
Units	ppm
Avg	-.186971
Stddev	.003094
%RSD	1.654702

#1	-.184460
#2	-.186025
#3	-.190427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.802	62498.04	20005.69	1648.393	1345.730
Stddev	5.515	77.49	28.79	17.273	5.657
%RSD	.2924346	.1239889	.1439012	1.047875	.4204004

#1	1879.667	62569.09	19973.88	1639.593	1340.025
#2	1887.392	62415.41	20013.25	1637.293	1345.825
#3	1890.347	62509.61	20029.95	1668.294	1351.339

Sample Name: CCV06 Acquired: 9/24/2020 18:23:35 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.098902	5.154702	5.055357	5.324353	5.103299	10.71857	10.07515
Stddev	.024874	.010432	.023852	.018406	.014573	.04934	.06776
%RSD	.4878302	.2023797	.4718182	.3456861	.2855697	.4602780	.6725737

#1	5.119498	5.157984	5.082620	5.329864	5.119647	10.72117	10.12649
#2	5.105941	5.163099	5.038340	5.339374	5.098580	10.76655	10.10062
#3	5.071267	5.143024	5.045111	5.303822	5.091669	10.66799	9.99834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2744089	2.518325	25.51711	.9924134	2.546544	1.286133	4.945755
Stddev	.0018594	.007716	.04109	.0025883	.008176	.002743	.025896
%RSD	.6775946	.3063986	.1610236	.2608058	.3210532	.2133092	.5235950

#1	.2761663	2.527030	25.49616	.9910979	2.555846	1.288415	4.916044
#2	.2745984	2.515620	25.56445	.9907471	2.543293	1.286894	4.963530
#3	.2724620	2.512326	25.49071	.9953952	2.540495	1.283089	4.957691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.634128	26.07006	2.513618	1.250880	24.12593	2.567076	2.641785
Stddev	.004184	.08309	.011134	.001291	.09743	.010904	.004322
%RSD	.1588307	.3187365	.4429333	.1031673	.4038571	.4247737	.1636049

#1	2.631929	26.05202	2.526403	1.251076	24.04137	2.570669	2.646404
#2	2.638953	26.16069	2.506053	1.249502	24.10394	2.575731	2.641112
#3	2.631503	25.99746	2.508400	1.252061	24.23248	2.554829	2.637839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65956	5.263032	5.320806	5.065378	5.089325	4.707653	4.951916
Stddev	.07170	.052069	.011950	.014274	.007779	.054448	.022266
%RSD	.2907729	.9893334	.2245901	.2817956	.1528443	1.156593	.4496415

#1	24.57846	5.311815	5.328658	5.081616	5.095995	4.650043	4.977230
#2	24.68570	5.269075	5.326707	5.059708	5.091200	4.758262	4.943155
#3	24.71453	5.208205	5.307053	5.054811	5.080780	4.714655	4.935364

Sample Name: CCV06 Acquired: 9/24/2020 18:23:35 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	5.058343	5.077685	5.204044
Stddev	.011889	.028486	.039253
%RSD	.2350393	.5610052	.7542754

#1	5.052005	5.101354	5.182171
#2	5.072059	5.085632	5.249360
#3	5.050967	5.046069	5.180600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.872	34495.45	11113.23	927.4833	1510.698
Stddev	4.356	46.55	96.20	5.4739	8.286
%RSD	.4049269	.1349557	.8656004	.5901854	.5485022

#1	1073.083	34441.76	11022.02	922.0793	1502.606
#2	1073.640	34524.66	11103.93	927.3461	1510.322
#3	1080.892	34519.92	11213.73	933.0245	1519.166

Sample Name: CCB06 Acquired: 9/24/2020 18:27:34 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0029409	.0001170	.0005588	.0004135	.0004696	-.001998	.0002533
Stddev	.0036347	.0017382	.0012738	.0013492	.0006720	.002194	.0002049
%RSD	123.5901	1485.189	227.9536	326.2834	143.0929	109.8421	80.91152

#1	.0061880	.0014819	-.000352	.0013423	.0011098	-.004245	.0004086
#2	-.000985	.0007091	.002014	.0010324	-.000230	-.001887	.0003302
#3	.003620	-.001840	.000014	-.001134	.000529	.000139	.0000210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0002304	.0031506	-.000070	-.000003	.0004384	.0066869
Stddev	.000048	.0001615	.0119263	.000284	.000123	.0003569	.0045470
%RSD	121.2706	70.08802	378.5422	407.5193	4278.052	81.40293	67.99912

#1	.000014	.0002054	.0103783	.000233	-.000092	.0007260	.0021374
#2	-.000077	.0000829	.0096884	-.000329	.000138	.0005502	.0066919
#3	-.000056	.0004029	-.010615	-.000114	-.000055	.0000390	.0112315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003233	.0081007	.0000968	.0000082	.0026174	.0003036	-.000171
Stddev	.0001180	.0181344	.0002139	.0002642	.0015218	.0006848	.000109
%RSD	36.50307	223.8617	220.8862	3230.788	58.14215	225.5509	63.83848

#1	.0002459	.0011460	.0002290	.0000795	.0039888	.0008103	-.000215
#2	.0002650	.0286831	-.000150	-.000284	.0009802	-.000475	-.000047
#3	.0004592	-.005527	.000211	.000229	.0028832	.000576	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003593	.0051321	.0010978	.0010065	.0010690	-.003336	-.001960
Stddev	.015719	.0006188	.0004760	.0010580	.0003277	.002631	.000122
%RSD	437.5207	12.05703	43.35963	105.1207	30.64995	78.86371	6.235343

#1	-.001415	.0054135	.0013259	.0001837	.0011544	-.005613	-.001892
#2	.010923	.0055601	.0014168	.0006358	.0007072	-.000456	-.002101
#3	-.020287	.0044226	.0005506	.0021999	.0013456	-.003937	-.001887

Sample Name: CCB06 Acquired: 9/24/2020 18:27:34 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0007614	.0007487	.0004569
Stddev	.0027598	.0002930	.0000208
%RSD	362.4879	39.14020	4.552896

#1	.0029230	.0004118	.0004372
#2	.0017084	.0009445	.0004787
#3	-.002347	.0008898	.0004548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.250	36083.95	11401.75	987.5702	1696.514
Stddev	1.958	93.58	68.06	2.7650	4.542
%RSD	.1712814	.2593452	.5969177	.2799770	.2677034

#1	1141.938	35976.03	11384.70	984.3831	1692.143
#2	1142.311	36133.07	11343.84	988.9988	1701.209
#3	1145.501	36142.74	11476.71	989.3285	1696.191

Sample Name: L4033-28 Acquired: 9/24/2020 18:31:38 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 51-53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094434	-.006407	.1043778	.0099943	.0033755	.3160230	.1130046
Stddev	.0022725	.000938	.0009819	.0035397	.0021233	.0081233	.0005022
%RSD	24.06391	14.63760	.9406706	35.41708	62.90355	2.570486	.4444502

#1	.0114943	-.007435	.1034421	.0124826	.0011391	.3252444	.1127442
#2	.0098354	-.006189	.1054001	.0059420	.0053640	.3099244	.1126860
#3	.0070004	-.005598	.1042911	.0115582	.0036235	.3129003	.1135836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0100140	5.265476	.0000962	.0019393	.0800112	1.069136
Stddev	.000005	.0001002	.016632	.0001855	.0003169	.0007198	.015353
%RSD	3.551109	1.000586	.3158754	192.8818	16.34106	.8995948	1.435996

#1	-.000137	.0101292	5.246277	-.000053	.0022702	.0806862	1.051962
#2	-.000137	.0099468	5.275515	.000304	.0019094	.0800938	1.073918
#3	-.000129	.0099660	5.274636	.000037	.0016385	.0792537	1.081529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157406	.5904375	.0187222	.0000798	242.6271	-.000438	.8136679
Stddev	.001751	.0090864	.0005594	.0001822	1.0369	.001035	.0052077
%RSD	.1512469	1.538927	2.988135	228.3118	.4273701	236.6493	.6400307

#1	1.156964	.6006120	.0180826	.0002088	243.4330	.000739	.8170331
#2	1.155920	.5831318	.0191206	.0001592	241.4573	-.000842	.8163011
#3	1.159336	.5875686	.0189633	-.000129	242.9911	-.001210	.8076694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.846440	.0709414	.0008613	-.000683	.0033659	.4372995	.0074374
Stddev	.023593	.0009471	.0003525	.001942	.0007637	.0071960	.0034235
%RSD	.6133803	1.335015	40.92720	284.1798	22.69032	1.645557	46.03137

#1	3.821597	.0702726	.0010018	-.000712	.0041633	.4409249	.0074890
#2	3.868545	.0720251	.0004602	-.002611	.0032935	.4290118	.0039883
#3	3.849178	.0705265	.0011220	.001273	.0026410	.4419617	.0108348

Sample Name: L4033-28 Acquired: 9/24/2020 18:31:38 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 51-53 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.245573	.0016687	.0224834
Stddev	.013581	.0006653	.0001152
%RSD	.2174491	39.87210	.5122723

#1	6.241375	.0009776	.0226022
#2	6.260758	.0017236	.0224758
#3	6.234587	.0023049	.0223722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.874	34413.01	10995.18	898.9692	1484.818
Stddev	1.927	148.99	92.52	7.2753	1.645
%RSD	.1840772	.4329404	.8414608	.8092977	.1107827

#1	1045.521	34351.90	10893.24	892.1457	1482.947
#2	1049.080	34304.29	11018.46	898.1371	1485.472
#3	1046.021	34582.83	11073.83	906.6248	1486.036

Sample Name: L4033-29 Acquired: 9/24/2020 18:35:47 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 54-57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004106	-.007777	.8873885	.0068055	.0020684	1.634163	.0919471
Stddev	.002194	.001531	.0067922	.0004879	.0015892	.017501	.0001569
%RSD	53.44732	19.68898	.7654131	7.168589	76.82906	1.070976	.1706557

#1	-.001649	-.006373	.8859488	.0071817	.0038070	1.648935	.0920326
#2	-.004798	-.007548	.8814317	.0062543	.0006908	1.638720	.0917660
#3	-.005871	-.009410	.8947852	.0069806	.0017074	1.614833	.0920427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	.1023330	29.62181	-.002315	.0069121	.1107686	2.028340
Stddev	.000061	.0001987	.22966	.000270	.0003804	.0012672	.021896
%RSD	26.75018	.1941735	.7752964	11.65068	5.503384	1.144044	1.079511

#1	-.000222	.1023658	29.46200	-.002614	.0073085	.1118580	2.007643
#2	-.000171	.1021199	29.51843	-.002240	.0068779	.1110700	2.026110
#3	-.000293	.1025132	29.88498	-.002091	.0065500	.1093779	2.051265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.484623	1.558525	.0982635	.0004556	279.3832	-.000097	5.687284
Stddev	.020957	.026080	.0003016	.0001277	2.7529	.001072	.067308
%RSD	.4673006	1.673370	.3069782	28.02956	.9853468	1102.671	1.183482

#1	4.466859	1.528697	.0979330	.0006006	281.9090	-.000477	5.733558
#2	4.479275	1.569850	.0983332	.0003597	276.4489	-.000928	5.718225
#3	4.507736	1.577027	.0985241	.0004064	279.7915	.001113	5.610069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25040	.1060311	-.000526	-.006883	.0004054	2.292538	.0039328
Stddev	.04740	.0008151	.000051	.000444	.0002880	.032954	.0020913
%RSD	.4624583	.7687091	9.741711	6.445181	71.04114	1.437445	53.17591

#1	10.20571	.1066565	-.000585	-.006717	.0006432	2.256299	.0024641
#2	10.30012	.1051093	-.000493	-.006546	.0004878	2.300610	.0063272
#3	10.24539	.1063275	-.000499	-.007386	.0000852	2.320707	.0030071

Sample Name: L4033-29 Acquired: 9/24/2020 18:35:47 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 54-57 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.53993	.0077687	.0781751
Stddev	.01132	.0004228	.0002883
%RSD	.0684701	5.442752	.3688248

#1	16.54882	.0082103	.0781533
#2	16.54381	.0073676	.0784737
#3	16.52718	.0077282	.0778983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.301	33925.03	11120.27	896.5973	1467.426
Stddev	2.869	86.17	108.35	11.6450	4.717
%RSD	.2742337	.2540142	.9743443	1.298795	.3214267

#1	1048.548	33830.70	10995.18	888.0572	1471.314
#2	1047.285	33999.63	11184.93	891.8728	1468.786
#3	1043.068	33944.77	11180.70	909.8621	1462.179

Sample Name: L4033-30 Acquired: 9/24/2020 18:39:56 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 78-80 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005154	-.005328	.0874748	.0079431	.0030099	.0864609	.2215817
Stddev	.0044527	.000532	.0017414	.0027197	.0001624	.0032000	.0008678
%RSD	863.8738	9.982729	1.990687	34.23991	5.395176	3.701077	.3916432

#1	-.001821	-.005802	.0854877	.0052163	.0030856	.0827659	.2206594
#2	.005650	-.004753	.0887346	.0079573	.0031206	.0883021	.2217036
#3	-.002283	-.005428	.0882021	.0106556	.0028235	.0883146	.2223822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	.0050168	2.052669	.0005382	.0017162	.1792213	3.356957
Stddev	.000052	.0000804	.010584	.0003948	.0004032	.0003807	.048011
%RSD	29.10696	1.601828	.5156258	73.35478	23.49428	.2124249	1.430208

#1	-.000182	.0051078	2.042941	.0009825	.0014685	.1795069	3.301884
#2	-.000231	.0049876	2.051126	.0002278	.0014986	.1787891	3.390005
#3	-.000126	.0049552	2.063940	.0004042	.0021814	.1793679	3.378980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224764	.1875672	.0155895	-.000258	238.2235	-.001011	.5273505
Stddev	.0002236	.0177730	.0002326	.000170	1.4902	.001199	.0049432
%RSD	.0693315	9.475515	1.492211	65.97524	.6255284	118.6151	.9373666

#1	.3224557	.1697572	.0158198	-.000357	237.3381	-.001660	.5256624
#2	.3227096	.1876415	.0155940	-.000061	239.9439	.000373	.5329166
#3	.3222639	.2053029	.0153546	-.000355	237.3885	-.001744	.5234724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074071	.0637965	-.000163	.0011488	.0002120	.2393506	-.006574
Stddev	.012878	.0010577	.000172	.0016069	.0003294	.0081482	.003296
%RSD	1.199005	1.657935	105.5908	139.8810	155.3654	3.404305	50.13370

#1	1.062720	.0627142	-.000171	.0001370	.0005692	.2314151	-.004842
#2	1.088066	.0648278	.000013	.0003076	-.000080	.2389406	-.010375
#3	1.071427	.0638474	-.000331	.0030016	.000147	.2476960	-.004506

Sample Name: L4033-30 Acquired: 9/24/2020 18:39:56 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 78-80 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.859912	.0011308	.0066023
Stddev	.008607	.0010578	.0000834
%RSD	.4627851	93.54012	1.263897

#1	1.860003	.0007053	.0066737
#2	1.851259	.0023351	.0065106
#3	1.868473	.0003521	.0066225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.348	34296.45	11135.09	912.3646	1494.112
Stddev	3.892	74.99	119.44	7.0959	3.121
%RSD	.3705017	.2186588	1.072663	.7777504	.2089163

#1	1049.020	34355.97	10997.21	906.7120	1493.289
#2	1054.729	34212.22	11201.21	910.0540	1497.563
#3	1047.294	34321.16	11206.85	920.3278	1491.485

Sample Name: L4033-31 Acquired: 9/24/2020 18:44:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 81-84 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043642	-.006873	.0757720	.0055289	.0022508	.1207416	.1598641
Stddev	.0023268	.000145	.0018069	.0022159	.0006589	.0040574	.0007631
%RSD	53.31603	2.111545	2.384668	40.07860	29.27207	3.360399	.4773649

#1	.0030584	-.006706	.0777182	.0057590	.0024119	.1254000	.1602515
#2	.0029836	-.006962	.0741477	.0076208	.0028142	.1179803	.1603559
#3	.0070507	-.006952	.0754500	.0032070	.0015263	.1188444	.1589850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	.0051045	2.375505	.0005455	.0009389	.1299269	3.351069
Stddev	.000056	.0001134	.036307	.0002491	.0001899	.0005142	.051223
%RSD	37.21946	2.220711	1.528379	45.65716	20.22126	.3957625	1.528556

#1	-.000210	.0051108	2.349478	.0007107	.0008858	.1298150	3.292079
#2	-.000100	.0049881	2.416981	.0006667	.0011497	.1304878	3.384304
#3	-.000140	.0052145	2.360057	.0002590	.0007812	.1294778	3.376823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4487592	.2108759	.0128410	.0000590	236.6319	-.000058	.4660001
Stddev	.0035921	.0104587	.0002007	.0002563	1.5983	.000812	.0048518
%RSD	.8004432	4.959623	1.562919	434.5258	.6754187	1409.186	1.041168

#1	.4460274	.1988099	.0128480	.0003244	235.4467	-.000402	.4660123
#2	.4528280	.2164706	.0130381	-.000187	238.4496	.000870	.4708458
#3	.4474221	.2173472	.0126369	.000039	235.9994	-.000640	.4611422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.042826	.0539976	.0002460	-.000803	.0006097	.2361030	-.001534
Stddev	.018285	.0014179	.0001143	.001108	.0004274	.0058067	.002127
%RSD	1.753429	2.625885	46.45647	137.8908	70.09224	2.459409	138.7181

#1	1.063519	.0555033	.0002866	-.002016	.0002033	.2348640	.000287
#2	1.028844	.0538015	.0001169	.000154	.0005705	.2310157	-.001015
#3	1.036116	.0526879	.0003343	-.000548	.0010553	.2424292	-.003872

Sample Name: L4033-31 Acquired: 9/24/2020 18:44:07 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 81-84 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.997936	.0011760	.0084494
Stddev	.001207	.0004592	.0000664
%RSD	.0604086	39.04779	.7859880

#1	1.998959	.0008919	.0085243
#2	1.996605	.0017058	.0084261
#3	1.998244	.0009304	.0083977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1051.059	34435.28	11175.21	928.1667	1490.489
Stddev	2.081	17.36	89.18	26.1437	.414
%RSD	.1979959	.0504075	.7979969	2.816706	.0277541

#1	1050.267	34452.01	11092.72	914.7471	1490.639
#2	1049.490	34417.36	11163.07	911.4579	1490.022
#3	1053.420	34436.49	11269.83	958.2951	1490.807

Sample Name: L4113-01 Acquired: 9/24/2020 18:48:18 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: KTS-WC-S-010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035174	-.008626	.0071386	.0054292	.0016943	-.135030	.5182639
Stddev	.0002430	.002013	.0006069	.0002518	.0013736	.010671	.0109059
%RSD	6.907501	23.33691	8.502384	4.637048	81.07621	7.902466	2.104315

#1	.0036638	-.007026	.0077318	.0054085	.0003962	-.125891	.5056725
#2	.0032369	-.010886	.0065188	.0051884	.0031327	-.132443	.5247361
#3	.0036514	-.007967	.0071651	.0056906	.0015539	-.146756	.5243831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000214	.0002968	53.99341	-.001510	.0037897	.0033610	.1666118
Stddev	.000096	.0001254	1.27212	.000330	.0002055	.0002534	.0061566
%RSD	44.83331	42.23853	2.356066	21.88770	5.423772	7.538220	3.695170

#1	-.000104	.0001714	52.56230	-.001411	.0039743	.0036181	.1597332
#2	-.000258	.0002969	54.42220	-.001240	.0038265	.0031115	.1716059
#3	-.000280	.0004221	54.99573	-.001879	.0035682	.0033535	.1684963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.638897	5.321341	.0072773	-.000121	247.1013	-.000066	.2414245
Stddev	.017724	.049658	.0003318	.000186	2.1267	.000511	.0012869
%RSD	1.081443	.9331822	4.559301	153.7412	.8606784	779.4497	.5330292

#1	1.618431	5.274769	.0069147	.000001	246.5093	.000525	.2420145
#2	1.649222	5.373596	.0073514	-.000335	249.4613	-.000368	.2423105
#3	1.649036	5.315660	.0075658	-.000029	245.3332	-.000354	.2399484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9469941	.0819798	-.000090	-.001263	-.000456	.5697519	.0011285
Stddev	.0398984	.0008791	.000048	.000483	.000469	.0024673	.0028811
%RSD	4.213158	1.072374	53.28957	38.21689	102.9849	.4330477	255.3009

#1	.9918913	.0816291	-.000136	-.000729	-.000523	.5698454	-.002154
#2	.9155980	.0813302	-.000041	-.001391	.000044	.5721712	.003237
#3	.9334929	.0829802	-.000093	-.001669	-.000888	.5672393	.002303

Sample Name: L4113-01 Acquired: 9/24/2020 18:48:18 Type: Unk
 Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: KTS-WC-S-010 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.084812	.0023869	.1599141
Stddev	.013150	.0003765	.0031951
%RSD	1.212220	15.77465	1.997977

#1	1.099783	.0019861	.1562248
#2	1.079520	.0027332	.1617680
#3	1.075131	.0024413	.1617495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.938	33823.32	11197.62	886.7495	1449.338
Stddev	1.745	102.75	166.60	8.5372	1.440
%RSD	.1691385	.3037956	1.487812	.9627563	.0993636

#1	1032.966	33740.55	11389.67	892.5364	1450.950
#2	1032.926	33791.08	11111.24	876.9446	1448.179
#3	1029.923	33938.32	11091.94	890.7674	1448.885

Sample Name: CCV07 Acquired: 9/24/2020 18:52:30 Type: Unk
Method: NON EPA-6010-200.7(v658) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.104952	5.174242	5.082742	5.348212	5.119058	10.53989	10.12518
Stddev	.010981	.029342	.019360	.013449	.015622	.04432	.14937
%RSD	.2151037	.5670794	.3809043	.2514757	.3051679	.4205051	1.475262

#1	5.099906	5.173439	5.075713	5.333955	5.105813	10.49155	10.03848
#2	5.097402	5.145310	5.067877	5.360673	5.136285	10.54951	10.03940
#3	5.117549	5.203978	5.104635	5.350008	5.115076	10.57861	10.29766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2696054	2.519269	25.67969	.9933021	2.551296	1.286710	4.913153
Stddev	.0014646	.005407	.16251	.0026221	.008485	.003509	.035155
%RSD	.5432459	.2146368	.6328492	.2639808	.3325790	.2726837	.7155209

#1	.2692225	2.521827	25.59331	.9902809	2.552396	1.282702	4.909673
#2	.2683702	2.513058	25.57860	.9949863	2.542315	1.288198	4.879867
#3	.2712234	2.522923	25.86715	.9946389	2.559178	1.289229	4.949917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.620072	26.00081	2.519973	1.249000	24.27363	2.576304	2.608807
Stddev	.012484	.02901	.002975	.001978	.09805	.010489	.007231
%RSD	.4764858	.1115813	.1180702	.1584018	.4039434	.4071317	.2771612

#1	2.609944	26.01228	2.516659	1.246822	24.25754	2.569957	2.610158
#2	2.616251	25.96782	2.520845	1.250687	24.37873	2.570545	2.600996
#3	2.634020	26.02234	2.522415	1.249491	24.18462	2.588411	2.615267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.69791	5.172541	5.332248	5.081029	5.118785	4.779283	4.960571
Stddev	.14487	.023953	.006375	.008357	.013183	.065538	.025846
%RSD	.5865811	.4630709	.1195586	.1644708	.2575449	1.371284	.5210334

#1	24.58149	5.180261	5.337715	5.084208	5.112748	4.729553	4.932942
#2	24.86015	5.145680	5.333784	5.071549	5.109701	4.754747	4.984159
#3	24.65208	5.191681	5.325245	5.087330	5.133905	4.853548	4.964613

Sample Name: CCV07 Acquired: 9/24/2020 18:52:30 Type: Unk
 Method: NON EPA-6010-200.7(v658) 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	5.027742	5.018800	5.233143
Stddev	.011858	.015230	.032142
%RSD	.2358517	.3034669	.6141941

#1	5.039168	5.013828	5.206599
#2	5.015495	5.035896	5.223950
#3	5.028564	5.006678	5.268879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.454	34982.09	11379.57	960.3009	1529.388
Stddev	1.642	48.68	45.18	3.2100	3.629
%RSD	.1507598	.1391628	.3970476	.3342685	.2373170

#1	1087.604	35036.21	11397.22	956.7584	1526.726
#2	1090.741	34968.18	11413.26	963.0166	1533.522
#3	1090.017	34941.87	11328.23	961.1277	1527.915

Sample Name: CCB07 Acquired: 9/24/2020 18:56:30 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	.0041615	-.000744	.0022521	.0014921	.0018755	-.003265	.0001462
Stddev	.0011674	.001078	.0005400	.0018034	.0016631	.000708	.0003151
%RSD	28.05328	144.8763	23.97605	120.8658	88.67744	21.68601	215.5717

#1	.0051675	-.001083	.0023597	.0001512	.0009984	-.002623	.0002902
#2	.0044355	.000463	.0027302	.0035423	.0037936	-.003148	.0003635
#3	.0028814	-.001612	.0016665	.0007827	.0008345	-.004024	-.000215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0002118	-.000305	-.000278	-.000000	.0009514	.0012559
Stddev	.000071	.0000175	.005449	.000511	.000147	.0001922	.0020237
%RSD	458.3734	8.281832	1788.974	184.1528	443091.0	20.20181	161.1334

#1	.000012	.0002315	.003286	-.000235	-.000055	.0008742	-.001021
#2	-.000096	.0001977	.002374	-.000809	-.000112	.0008098	.002849
#3	.000037	.0002063	-.006574	.000211	.000166	.0011701	.001940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0183595	-.000140	.0003487	.0142461	-.000590	-.000251
Stddev	.000175	.0065510	.000243	.0004554	.0044419	.001425	.000099
%RSD	2302.378	35.68178	173.0134	130.5867	31.17953	241.5408	39.24227

#1	.000018	.0149125	-.000389	-.000111	.0119116	-.001191	-.000170
#2	-.000194	.0259143	.000095	.000800	.0114583	.001037	-.000223
#3	.000153	.0142517	-.000127	.000357	.0193685	-.001616	-.000361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002511	.0049076	.0006490	.0008957	.0005241	-.002760	-.002124
Stddev	.011536	.0006245	.0000998	.0004988	.0002469	.008224	.001597
%RSD	459.3392	12.72536	15.37183	55.68424	47.10555	297.9572	75.17141

#1	-.000284	.0044345	.0007361	.0003477	.0007702	.006586	-.003025
#2	-.014998	.0056155	.0006707	.0013231	.0005255	-.005975	-.000280
#3	.007748	.0046729	.0005401	.0010164	.0002765	-.008891	-.003066

Sample Name: CCB07 Acquired: 9/24/2020 18:56:30 Type: Unk
Method: NON EPA-6010-200.7(v658) 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	-.001177	-.000091	.0003132
Stddev	.003662	.000565	.0000487
%RSD	311.2009	620.2493	15.54429

#1	-.000830	.000335	.0003462
#2	.002300	.000123	.0003362
#3	-.005000	-.000731	.0002573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.622	36003.51	11497.78	984.8000	1694.481
Stddev	2.743	171.88	41.97	3.1940	2.977
%RSD	.2391976	.4774002	.3650229	.3243257	.1756833

#1	1144.727	35866.83	11507.67	981.7037	1693.797
#2	1145.371	35947.22	11451.75	984.6131	1691.906
#3	1149.767	36196.47	11533.92	988.0834	1697.741