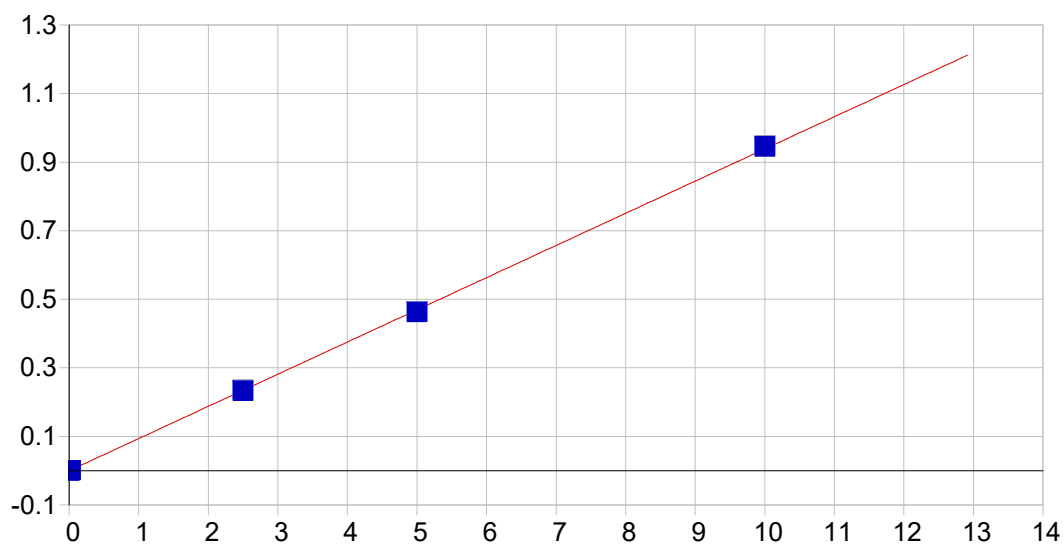


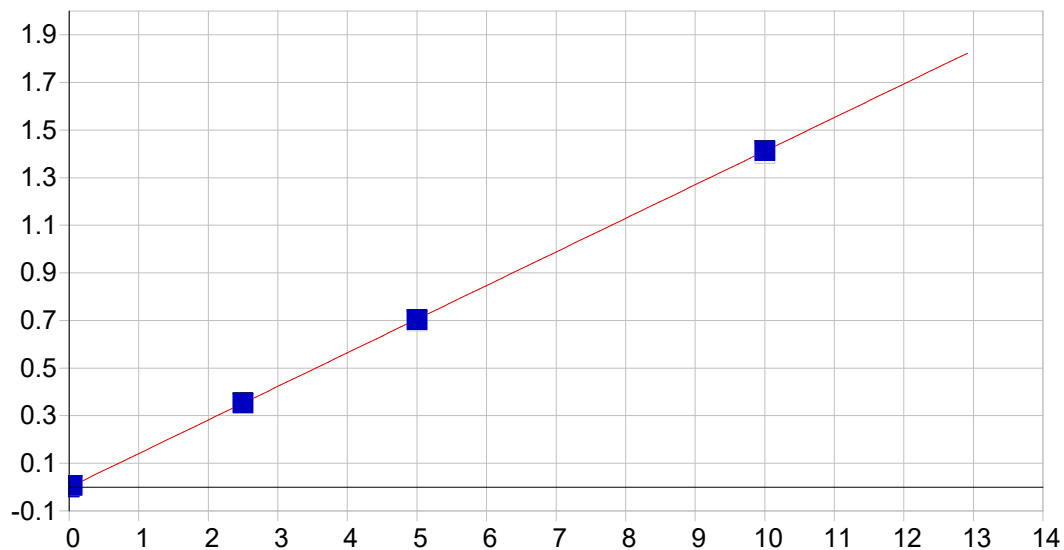


As 189.042 {479}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000047	Re-Slope:	1.000000
A1 (Gain):	0.093851	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.003101		
Predicted MQL:	0.010338		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01865	-.001	-6.73	.00175	.000	1
S3	2.5000	2.4871	-.013	-.514	.23399	.001	1
S4	5.0000	4.9366	-.063	-1.27	.46449	.000	1
S5	10.000	10.078	.078	.776	.94820	.000	1



Date of Fit: 8/28/2020 12:39:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000306

Re-Slope: 1.000000

A1 (Gain): 0.141181

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

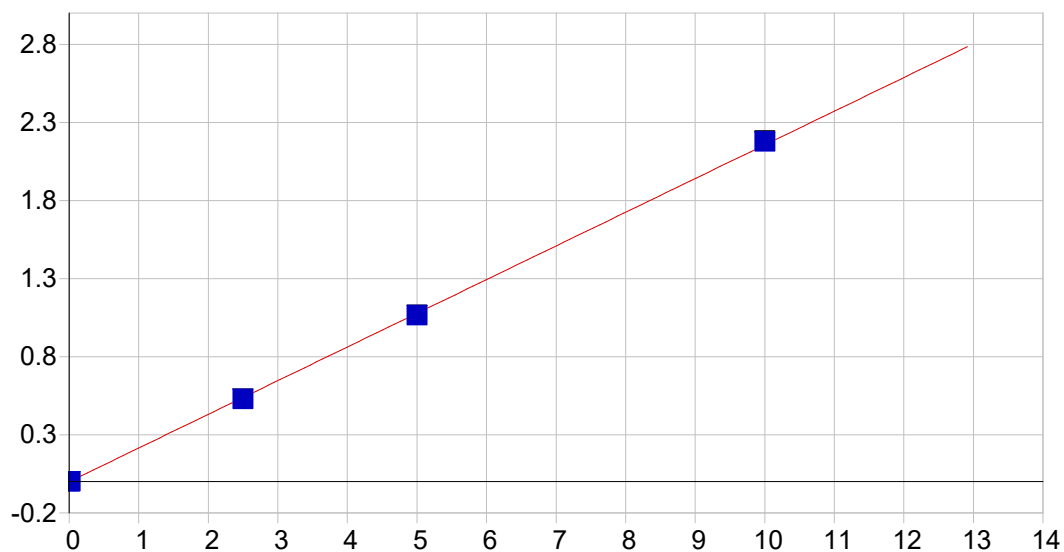
Status: OK.

Std Error of Est: 0.000042

Predicted MDL: 0.001746

Predicted MQL: 0.005820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00031	.000	1
S1	.04000	.04694	.007	17.3	.00622	.000	1
S3	2.5000	2.5077	.008	.310	.35084	.000	1
S4	5.0000	4.9811	-.019	-.377	.69715	.001	1
S5	10.000	10.004	.004	.042	1.4005	.002	1

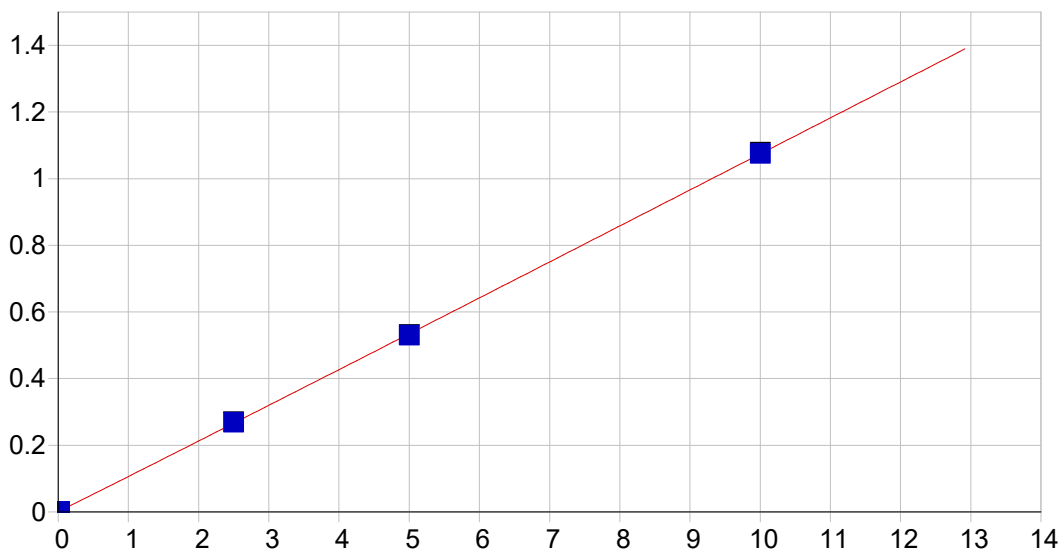


Pb 220.353 {453}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.215617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001848
 Predicted MQL: 0.006162

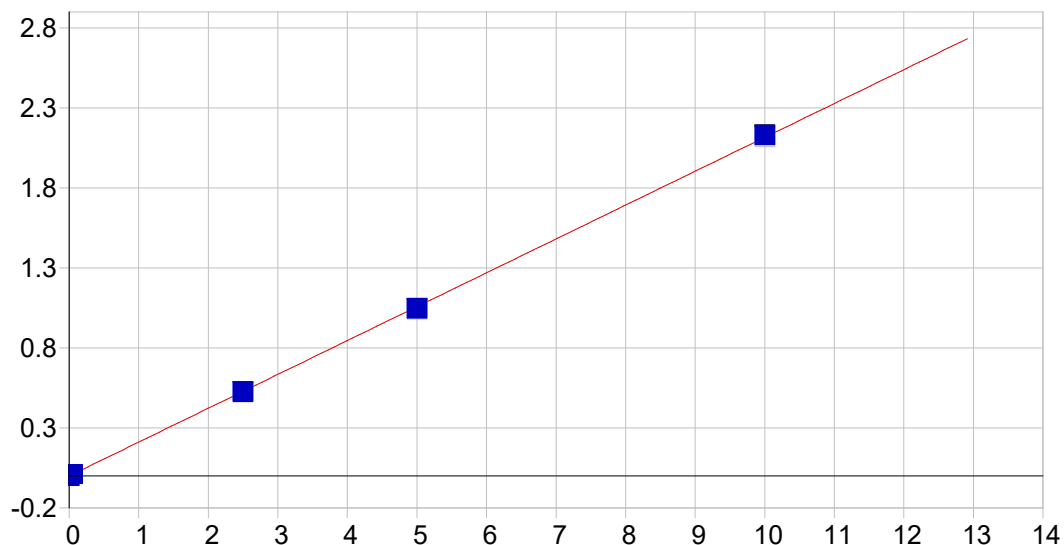
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01200	.01278	.001	6.48	.00262	.000	1
S3	2.5000	2.4571	-.043	-1.72	.52951	.001	1
S4	5.0000	4.9403	-.060	-1.19	1.0648	.001	1
S5	10.000	10.102	.102	1.02	2.1774	.004	1

**Se 196.090 {472}**

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001007 Re-Slope: 1.000000
 A1 (Gain): 0.105150 Y-int: 0.000000
 A2 (Curvature): -0.000027
 n (Exponent): 1.010000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003221
 Predicted MQL: 0.010736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00101	.000	1
S1	.02000	.01806	-.002	-9.72	.00284	.000	1
S3	2.5000	2.5291	.029	1.16	.26933	.001	1
S4	5.0000	4.9605	-.040	-7.91	.53050	.002	1
S5	10.000	10.012	.012	.124	1.0758	.003	1

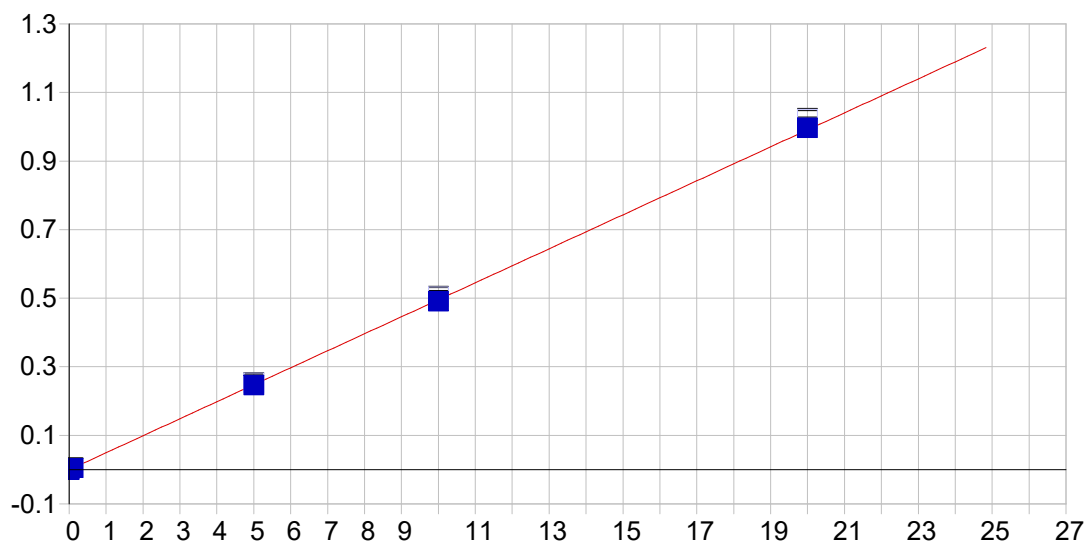


Sb 206.833 {463}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.211616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.001838
 Predicted MQL: 0.006126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.05000	.05499	.005	9.97	.01133	.000	1
S3	2.5000	2.4856	-.014	-.575	.52279	.001	1
S4	5.0000	4.9450	-.055	-1.10	1.0403	.001	1
S5	10.000	10.064	.064	.644	2.1178	.002	1

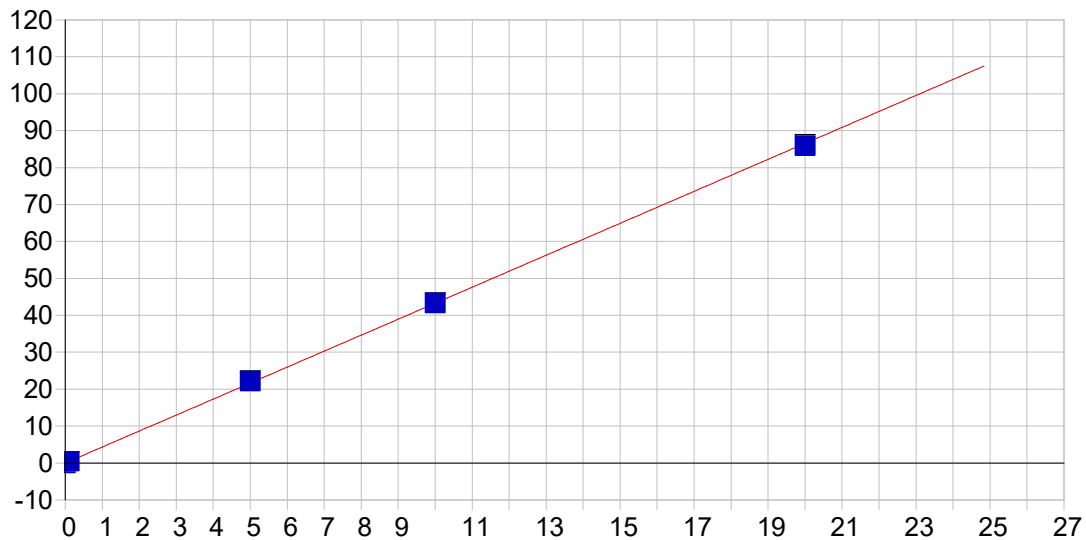


AI 396.152 { 85}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.049566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.007197
 Predicted MQL: 0.023990

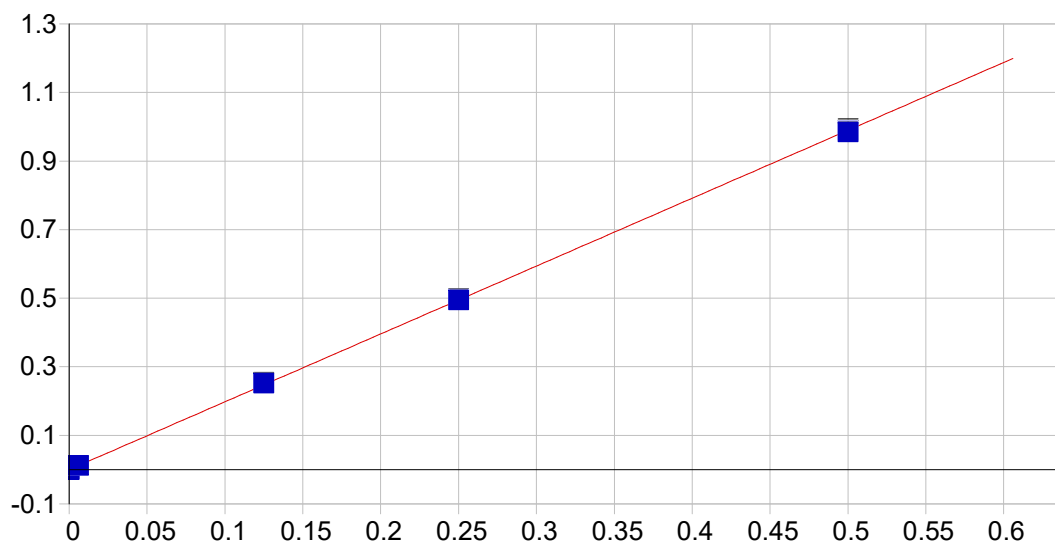
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.10000	.09694	-.003	-3.06	.00486	.000	1
S3	5.0000	4.9788	-.021	-.423	.25279	.001	1
S4	10.000	9.9175	-.082	-.825	.50390	.002	1
S5	20.000	20.107	.107	.534	1.0216	.003	1

**Ba 493.409 { 68}**

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006423 Re-Slope: 1.000000
 A1 (Gain): 4.328298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.004344
 Predicted MDL: 0.000244
 Predicted MQL: 0.000815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00649	.001	1
S1	.10000	.11279	.013	12.8	.48188	.001	1
S3	5.0000	5.1288	.129	2.58	22.194	.063	1
S4	10.000	10.006	.006	.063	43.306	.158	1
S5	20.000	19.852	-.148	-.739	85.925	.385	1

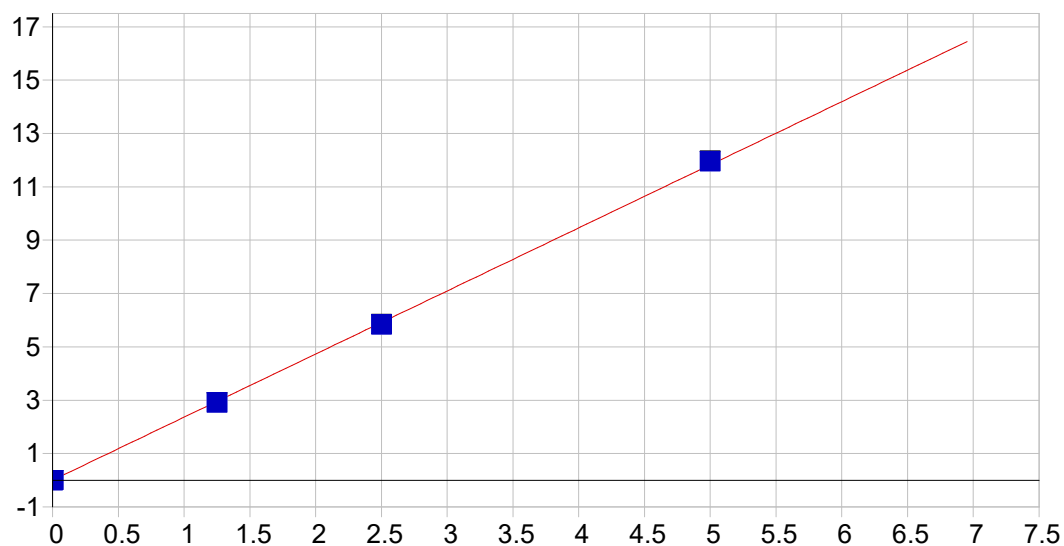


Be 234.861 {144}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000129 Re-Slope: 1.000000
A1 (Gain): 1.979359 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999963 Status: OK.
Std Error of Est: 0.000050
Predicted MDL: 0.000076
Predicted MQL: 0.000254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.00600	.00617	.000	2.84	.01218	.000	1
S3	.12500	.12741	.002	1.93	.25324	.001	1
S4	.25000	.25005	.000	.021	.49718	.001	1
S5	.50000	.49737	-.003	-.526	.98907	.005	1

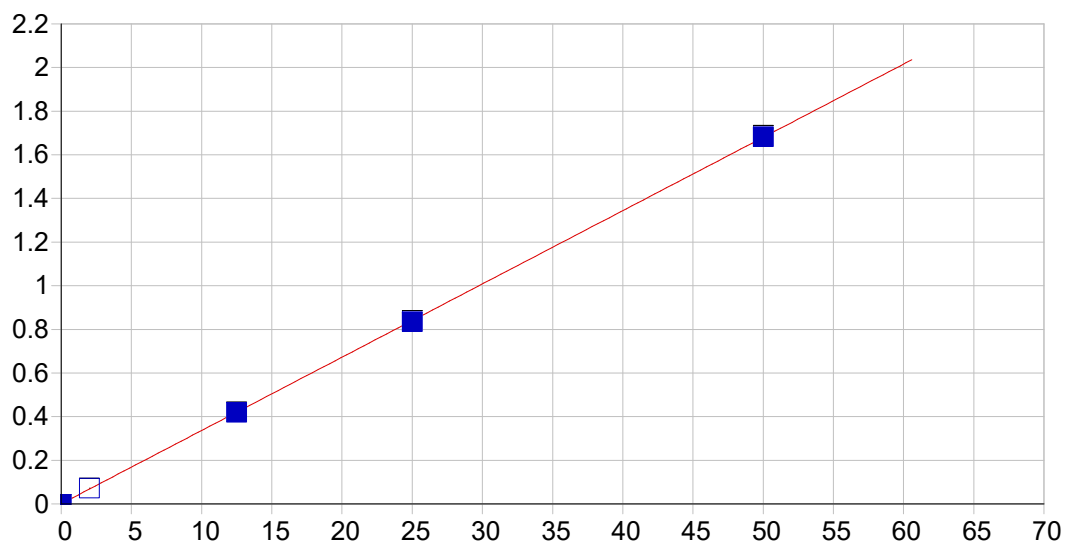


Cd 226.502 {449}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000371 Re-Slope: 1.000000
 A1 (Gain): 2.365569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.000134
 Predicted MQL: 0.000447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.00600	.00565	-.000	-5.89	.01303	.000	1
S3	1.2500	1.2285	-.021	-1.72	2.9068	.005	1
S4	2.5000	2.4688	-.031	-1.25	5.8419	.005	1
S5	5.0000	5.0530	.053	1.06	11.957	.012	1

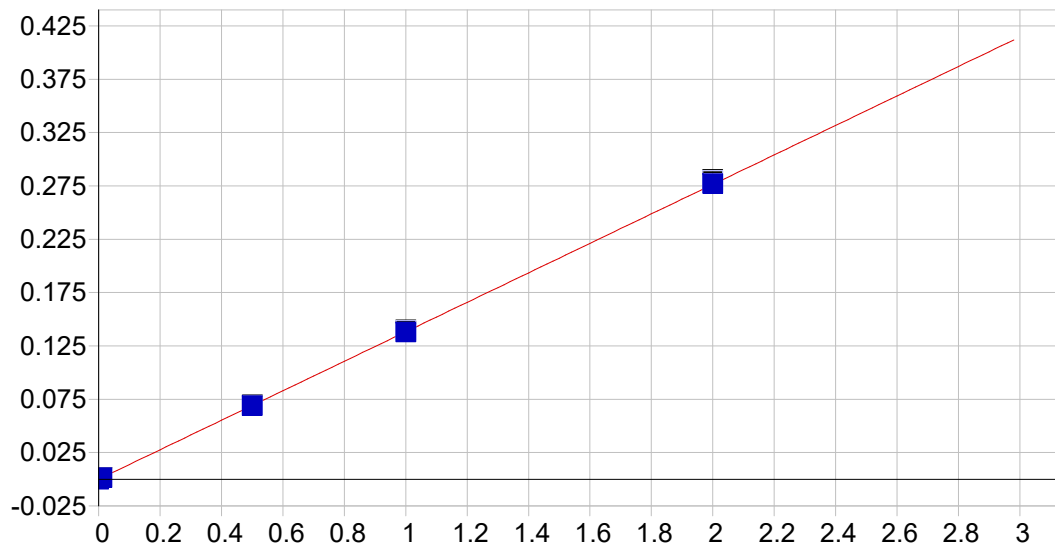


Ca 373.690 { 90}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000643 Re-Slope: 1.000000
 A1 (Gain): 0.033586 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000166
 Predicted MDL: 0.009367
 Predicted MQL: 0.031223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00064	.000	1
S2	2.0000	2.1107	.111	5.54	.07154	.000	1
S3	12.500	12.479	-.021	-.165	.42000	.001	1
S4	25.000	24.839	-.161	-.646	.83532	.005	1
S5	50.000	50.071	.071	.143	1.6833	.006	1

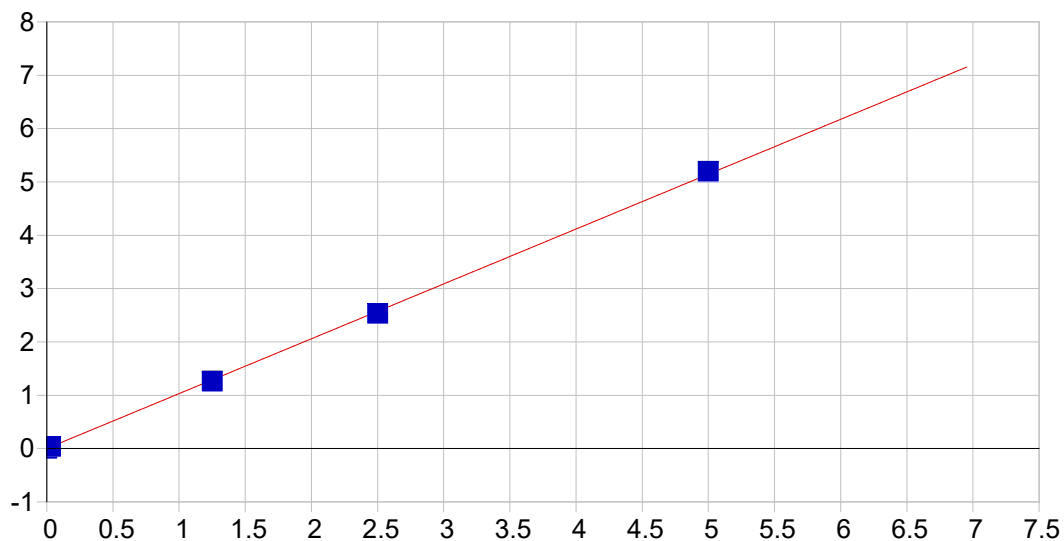


Cr 267.716 {126}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.138217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.000437
 Predicted MQL: 0.001456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.01000	.00973	-.000	-2.65	.00137	.000	1
S3	.50000	.49759	-.002	-.482	.06950	.000	1
S4	1.0000	.99754	-.002	-.246	.13933	.001	1
S5	2.0000	2.0051	.005	.257	.28006	.001	1

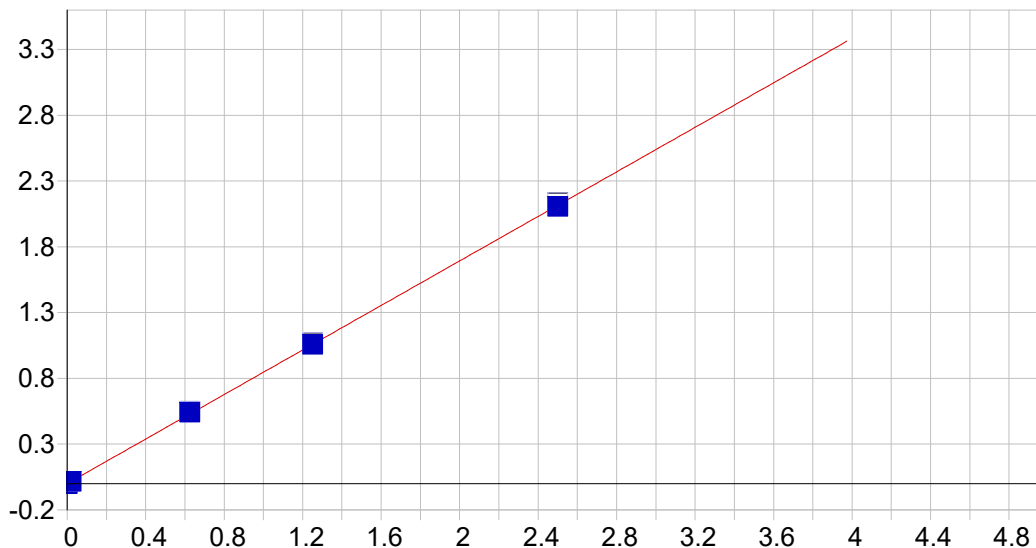


Co 228.616 {448}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 1.028666 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000384
 Predicted MDL: 0.000282
 Predicted MQL: 0.000939

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.03000	.03649	.006	21.6	.03716	.000	1
S3	1.2500	1.2272	-.023	-1.82	1.2578	.001	1
S4	2.5000	2.4660	-.034	-1.36	2.5274	.000	1
S5	5.0000	5.0504	.050	1.01	5.1766	.006	1

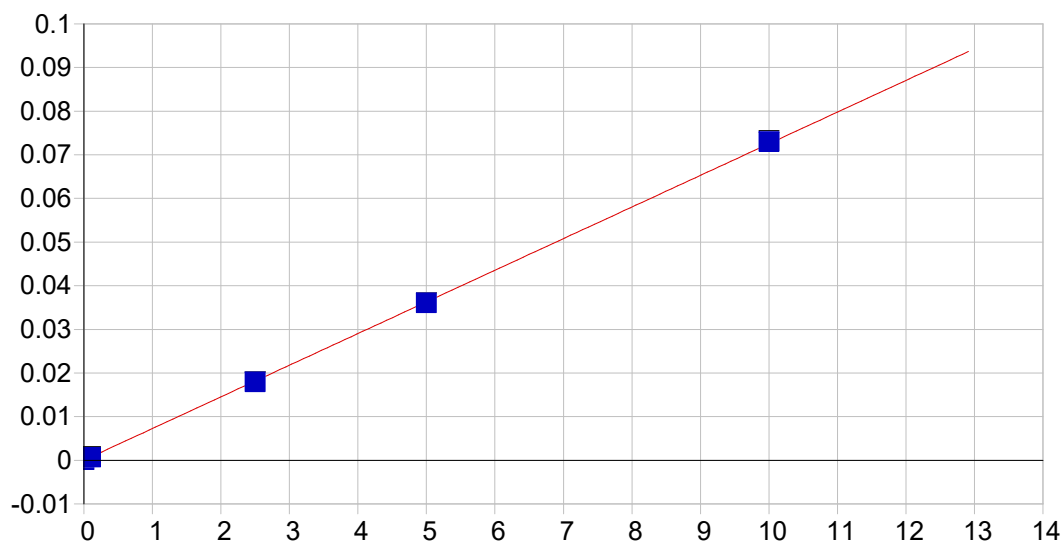


Cu 224.700 {450}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.846332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999958 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.000556
 Predicted MQL: 0.001854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02039	.000	1.94	.01767	.000	1
S3	.62500	.63880	.014	2.21	.54824	.000	1
S4	1.2500	1.2483	-.002	-.137	1.0715	.000	1
S5	2.5000	2.4875	-.012	-.499	2.1351	.001	1

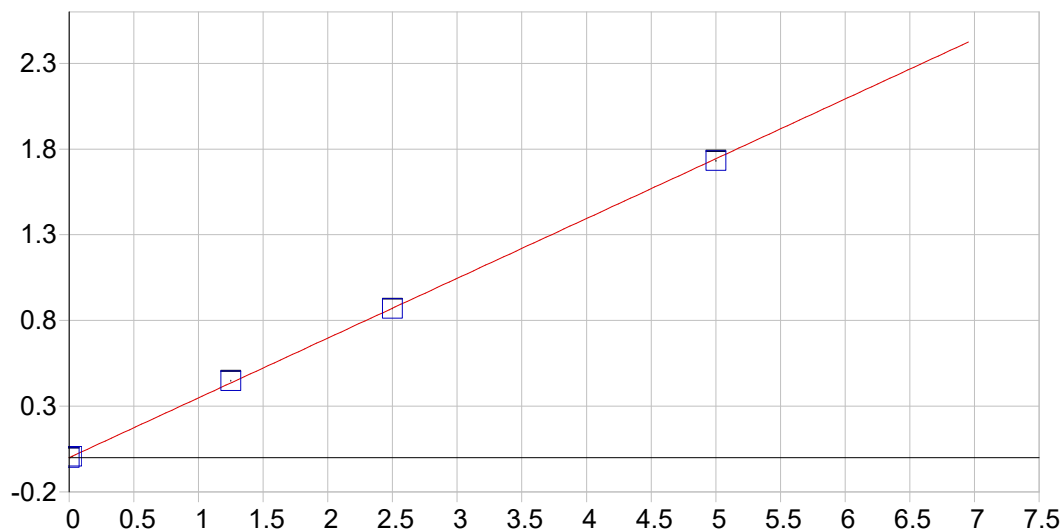


Fe 240.488 {140}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.007252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004711
 Predicted MQL: 0.015704

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.10000	.09711	-.003	-2.89	.00073	.000	1
S3	2.5000	2.4702	-.030	-1.19	.01795	.000	1
S4	5.0000	4.9635	-.037	-.730	.03603	.000	1
S5	10.000	10.069	.069	.692	.07306	.000	1

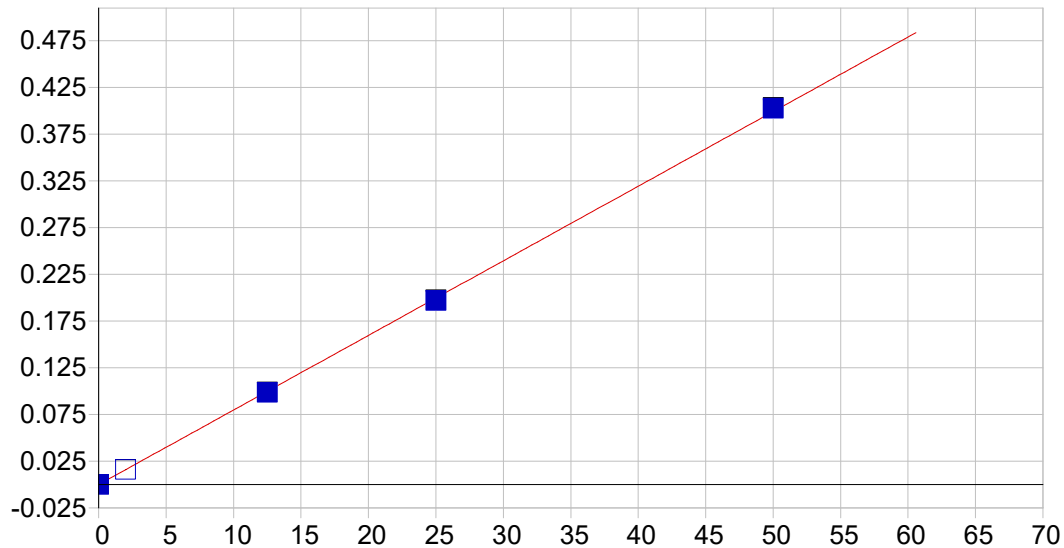


Mn 257.610 {131}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.348658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000369
 Predicted MQL: 0.001230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.02000	.02216	.002	10.8	.00770	.000	1
S3	1.2500	1.2852	.035	2.81	.44806	.003	1
S4	2.5000	2.4962	-.004	-.153	.87029	.002	1
S5	5.0000	4.9665	-.034	-.670	1.7316	.004	1

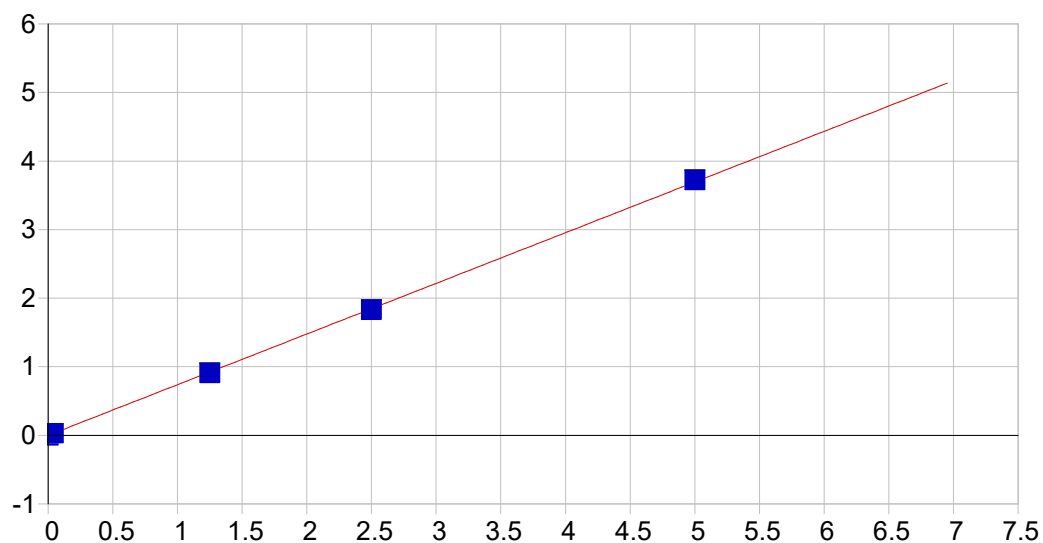


Mg 279.079 {121}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.007985 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.019390
 Predicted MQL: 0.064633

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S2	2.0000	2.0304	.030	1.52	.01613	.000	1
S3	12.500	12.364	-.136	-1.09	.09849	.000	1
S4	25.000	24.660	-.340	-1.36	.19653	.001	1
S5	50.000	50.446	.446	.892	.40213	.001	1

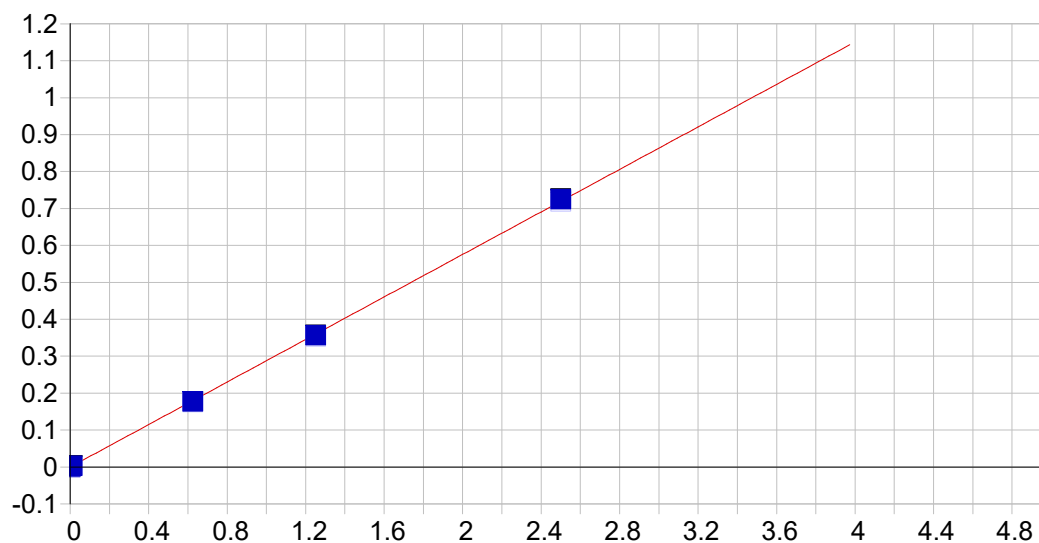


Ni 231.604 {446}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.738804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.000434
 Predicted MQL: 0.001446

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.04000	.03985	-.000	-.367	.02931	.000	1
S3	1.2500	1.2317	-.018	-1.47	.90929	.001	1
S4	2.5000	2.4784	-.022	-8.64	1.8298	.001	1
S5	5.0000	5.0401	.040	8.02	3.7212	.004	1

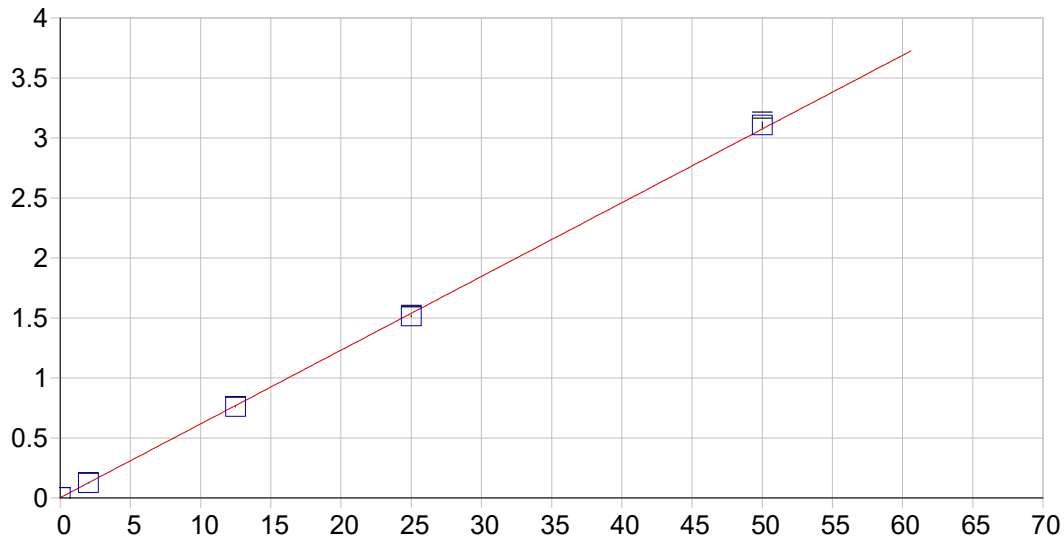


Ag 328.068 {103}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.287856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000368
 Predicted MQL: 0.001227

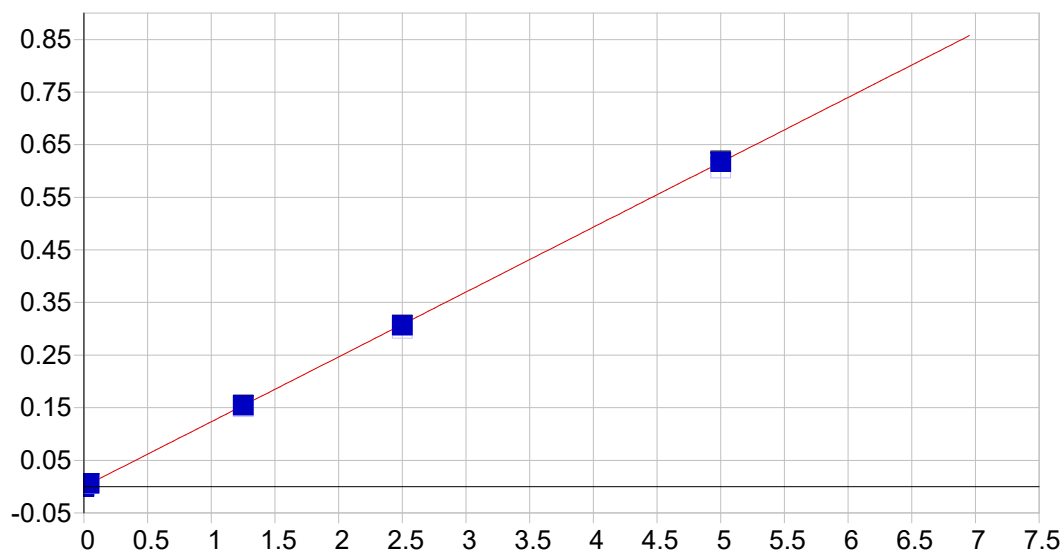
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.01000	.01000	-.000	-.038	.00265	.000	1
S3	.62500	.61645	-.009	-1.37	.17571	.000	1
S4	1.2500	1.2397	-.010	-.826	.35354	.001	1
S5	2.5000	2.5189	.019	.755	.71863	.001	1

**Na 589.592 { 57}**

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002638 Re-Slope: 1.000000
 A1 (Gain): 0.061425 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000420
 Predicted MDL: 0.004519
 Predicted MQL: 0.015062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00264	.000	1
S2	2.0000	1.9965	-.004	-.177	.12527	.001	1
S3	12.500	12.325	-.175	-1.40	.75972	.003	1
S4	25.000	24.628	-.372	-1.49	1.5154	.006	1
S5	50.000	50.550	.550	1.10	3.1077	.025	1

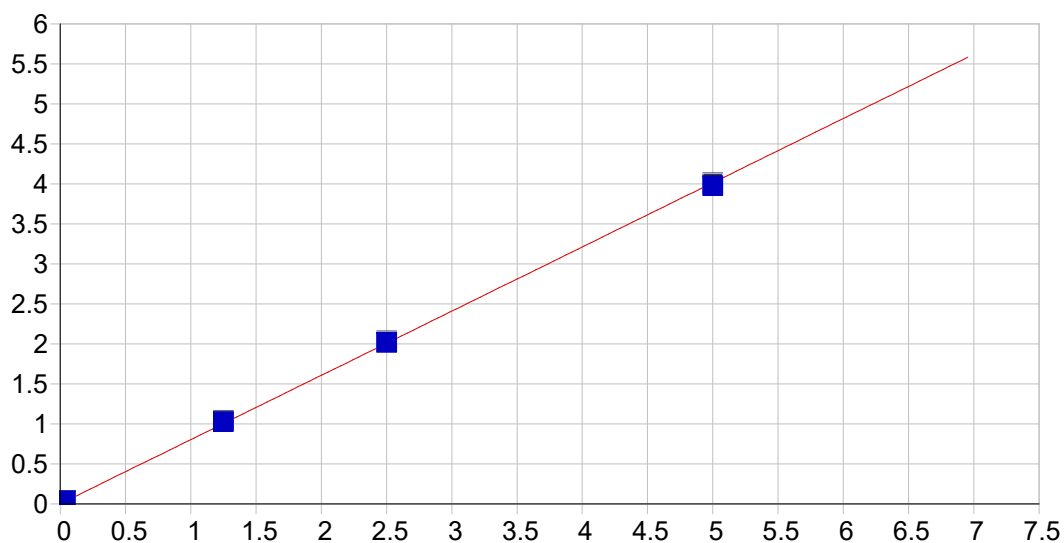


V 292.402 [115]

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.123295 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.001602
 Predicted MQL: 0.005339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.04000	.04602	.006	15.1	.00548	.000	1
S3	1.2500	1.2540	.004	.319	.15161	.000	1
S4	2.5000	2.4848	-.015	-.607	.30033	.001	1
S5	5.0000	5.0053	.005	.107	.60503	.002	1

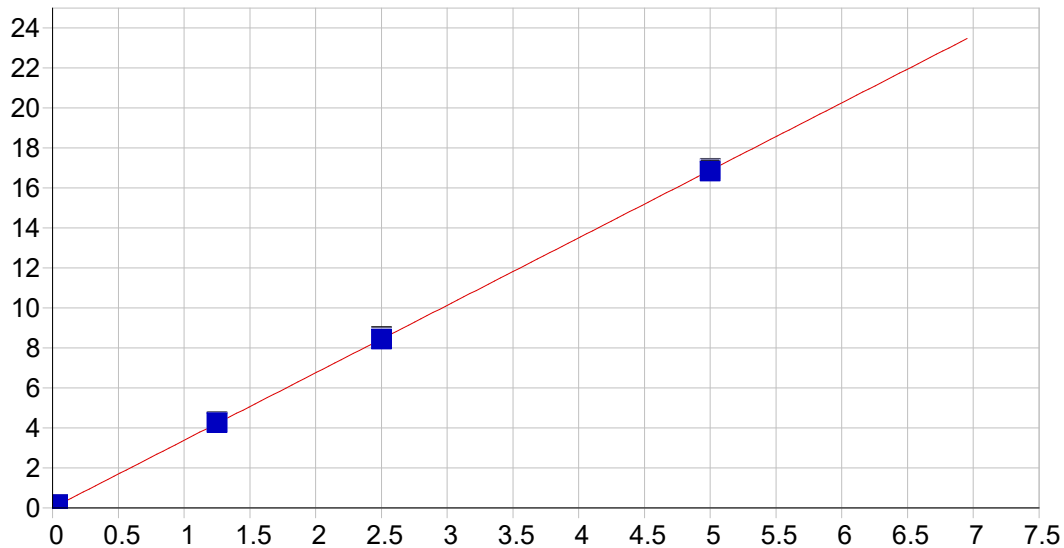


Zn 206.200 {464}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001123 Re-Slope: 1.000000
A1 (Gain): 0.802732 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999811 Status: OK.
Std Error of Est: 0.000380
Predicted MDL: 0.000378
Predicted MQL: 0.001260

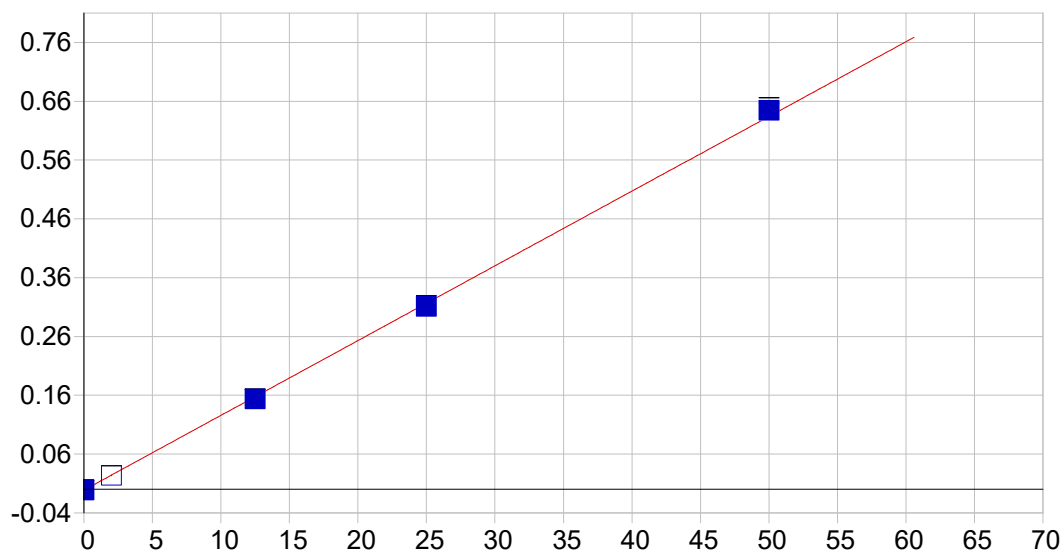
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00112	.000	1
S1	.04000	.04914	.009	22.8	.04079	.000	1
S3	1.2500	1.2811	.031	2.49	1.0365	.004	1
S4	2.5000	2.5087	.009	.347	2.0289	.008	1
S5	5.0000	4.9511	-.049	-.977	4.0035	.007	1

**Zn 213.856 {158}**

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004608 Re-Slope: 1.000000
A1 (Gain): 3.375802 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999906 Status: OK.
Std Error of Est: 0.001128
Predicted MDL: 0.000309
Predicted MQL: 0.001030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00458	.001	1
S1	.04000	.04793	.008	19.8	.16737	.000	1
S3	1.2500	1.2587	.009	.698	4.2832	.025	1
S4	2.5000	2.4971	-.003	-.117	8.4930	.076	1
S5	5.0000	4.9863	-.014	-.275	16.955	.025	1

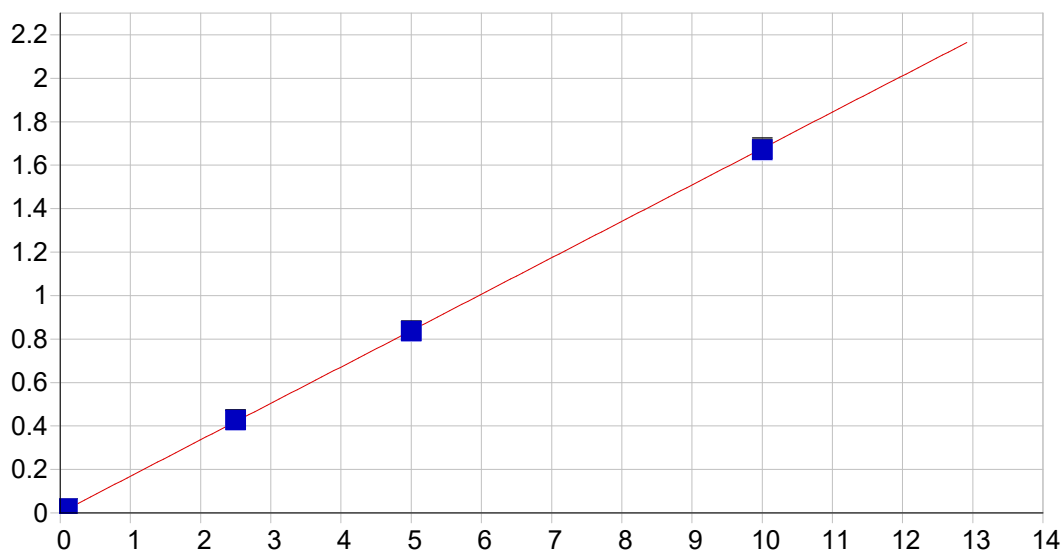


K 766.490 { 44}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001128 Re-Slope: 1.000000
 A1 (Gain): 0.012707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.020267
 Predicted MQL: 0.067557

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	-.00113	.000	1
S2	2.0000	1.9326	-.067	-3.37	.02343	.000	1
S3	12.500	12.170	-.330	-2.64	.15338	.000	1
S4	25.000	24.571	-.429	-1.72	.31084	.001	1
S5	50.000	50.827	.827	1.65	.64422	.005	1

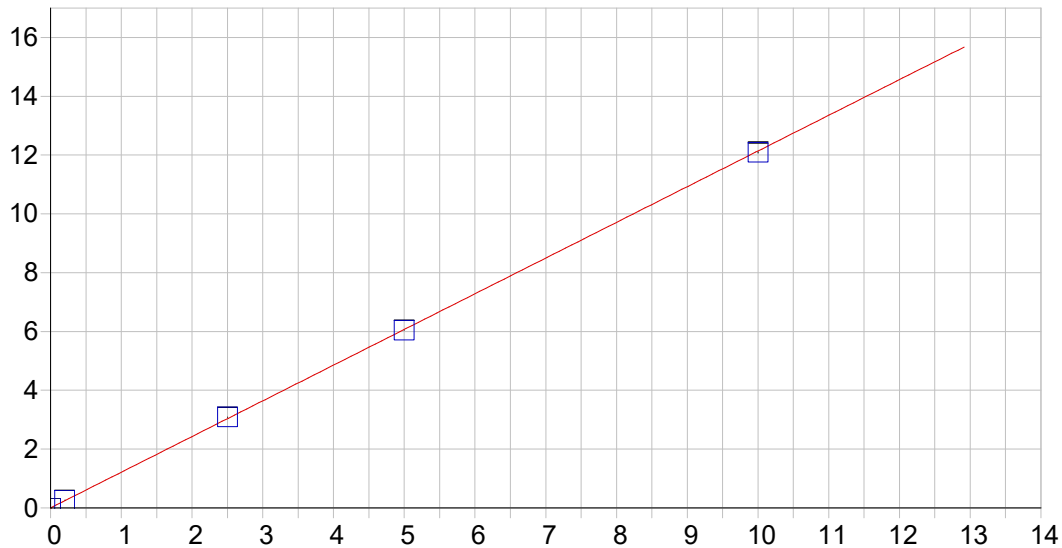


B 249.678 {135}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001291 Re-Slope: 1.000000
 A1 (Gain): 0.167520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.000972
 Predicted MQL: 0.003239

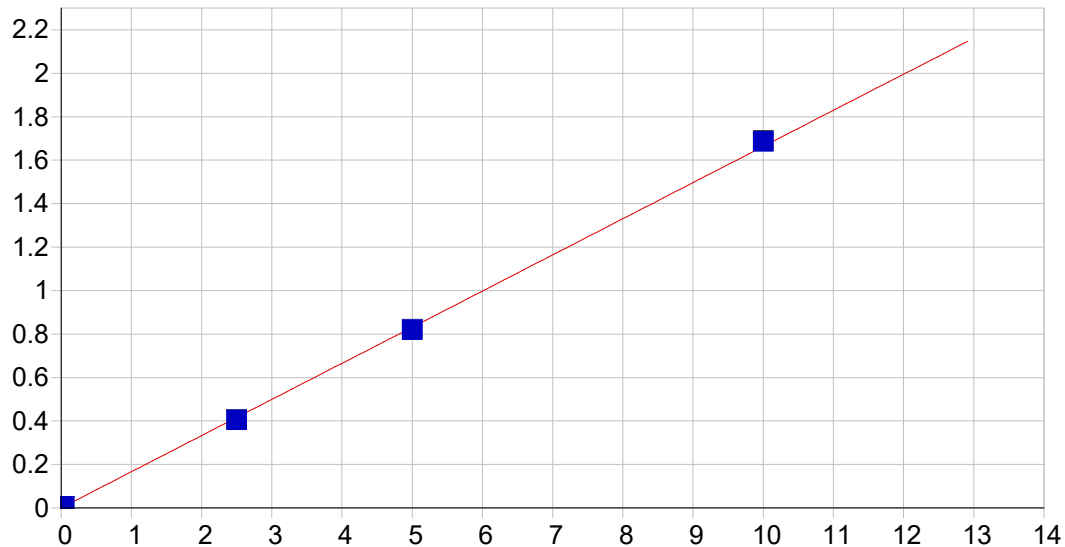
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00129	.000	1
S1	.10000	.10752	.008	7.52	.01921	.000	1
S3	2.5000	2.5441	.044	1.77	.42607	.001	1
S4	5.0000	4.9840	-.016	-.321	.83338	.001	1
S5	10.000	9.9644	-.036	-.356	1.6649	.010	1

**Mo 202.030 {467}**

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000535 Re-Slope: 1.000000
 A1 (Gain): 1.213738 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.001015
 Predicted MDL: 0.000300
 Predicted MQL: 0.000999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00051	.000	1
S1	.20000	.21494	.015	7.47	.26142	.000	1
S3	2.5000	2.5435	.044	1.74	3.0877	.008	1
S4	5.0000	4.9807	-.019	-.387	6.0458	.005	1
S5	10.000	9.9609	-.039	-.391	12.090	.020	1

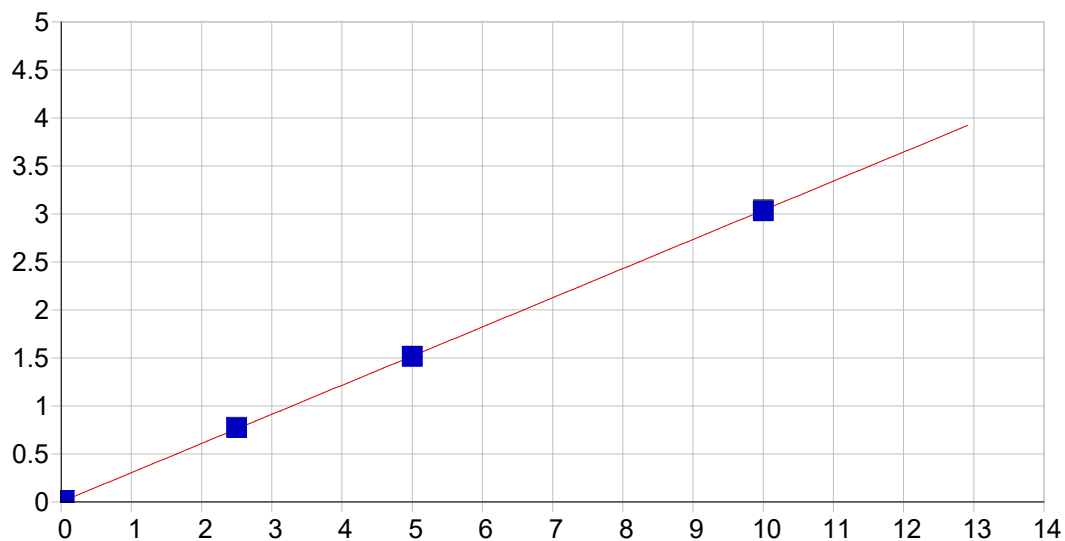


Sn 189.989 {478}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.166286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.001052
 Predicted MQL: 0.003506

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.04000	.03752	-.002	-6.21	.00639	.000	1
S3	2.5000	2.4354	-.065	-2.58	.40537	.001	1
S4	5.0000	4.9290	-.071	-1.42	.82026	.002	1
S5	10.000	10.138	.138	1.38	1.6869	.003	1

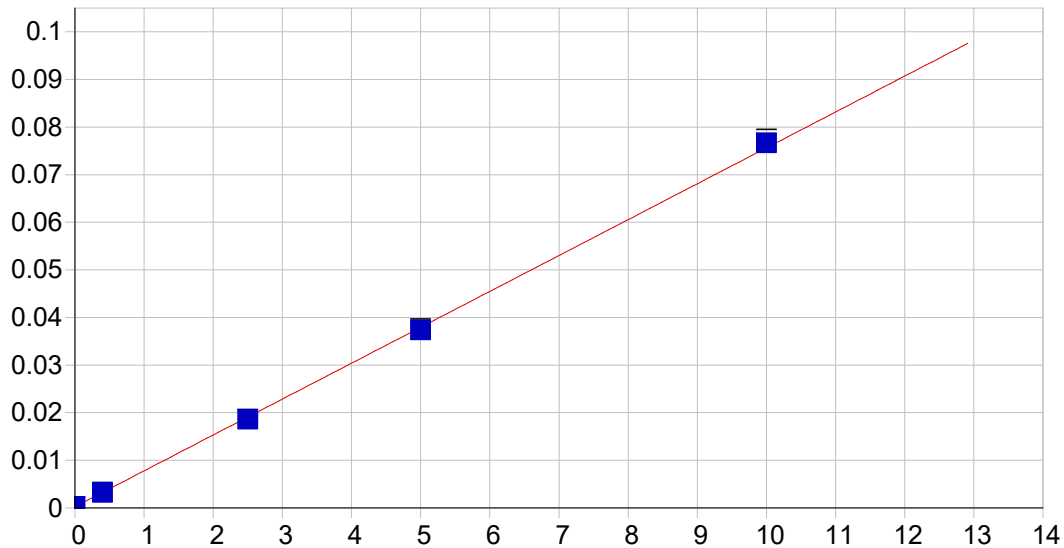


TI 336.121 {100}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000951 Re-Slope: 1.000000
 A1 (Gain): 0.303627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.000792
 Predicted MQL: 0.002641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00095	.000	1
S1	.04000	.04680	.007	17.0	.01515	.000	1
S3	2.5000	2.5388	.039	1.55	.77170	.004	1
S4	5.0000	4.9815	-.019	-.371	1.5133	.003	1
S5	10.000	9.9730	-.027	-.270	3.0286	.010	1

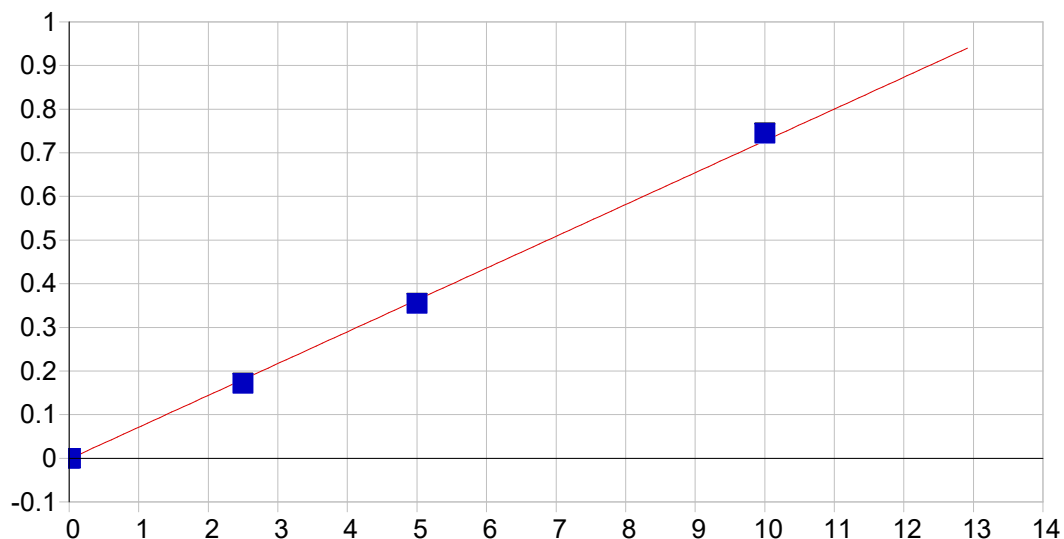


Si 288.158 {117}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.007538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.007924
 Predicted MQL: 0.026415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00025	.000	1
S1	.40000	.39275	-.007	-1.81	.00321	.000	1
S3	2.5000	2.4367	-.063	-2.53	.01858	.000	1
S4	5.0000	4.9269	-.073	-1.46	.03731	.000	1
S5	10.000	10.144	.144	1.44	.07655	.001	1

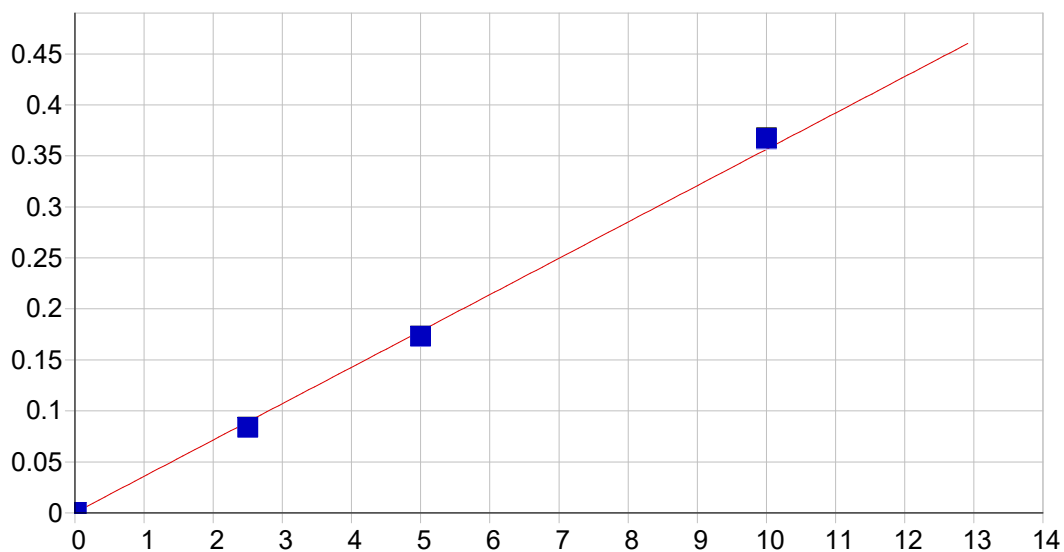


P 177.495 {490}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001700 Re-Slope: 1.000000
 A1 (Gain): 0.072904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002559
 Predicted MQL: 0.008529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00170	.000	1
S1	.02000	.01763	-.002	-11.9	-.00042	.000	1
S3	2.5000	2.3782	-.122	-4.87	.17142	.001	1
S4	5.0000	4.8865	-.114	-2.27	.35402	.001	1
S5	10.000	10.238	.238	2.38	.74361	.001	1

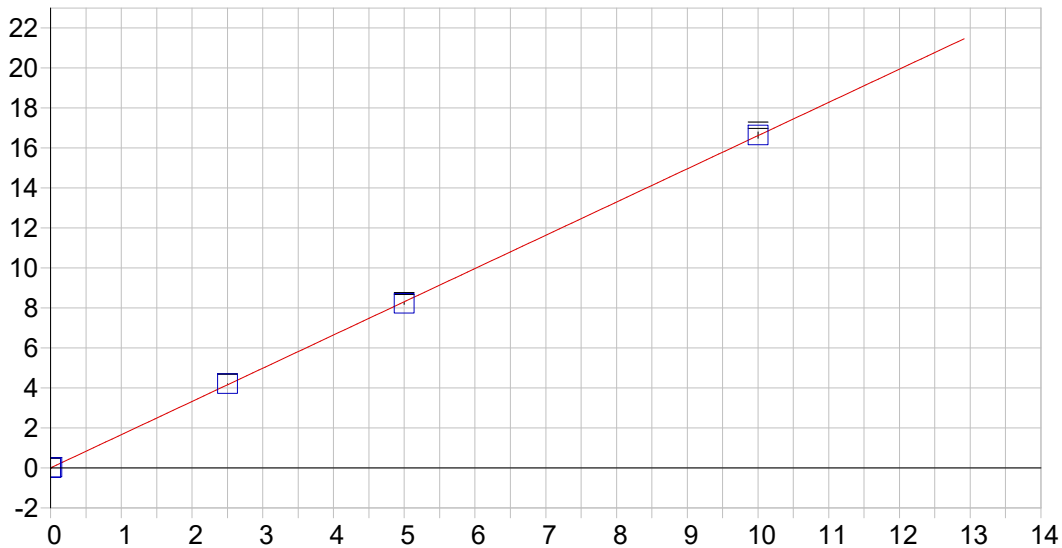


S 182.034 {485}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000250 Re-Slope: 1.000000
 A1 (Gain): 0.035616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999350 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.004583
 Predicted MQL: 0.015278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.02037	.000	1.83	.00094	.000	1
S3	2.5000	2.3465	-.154	-6.14	.08351	.000	1
S4	5.0000	4.8542	-.146	-2.92	.17250	.000	1
S5	10.000	10.299	.299	2.99	.36579	.001	1

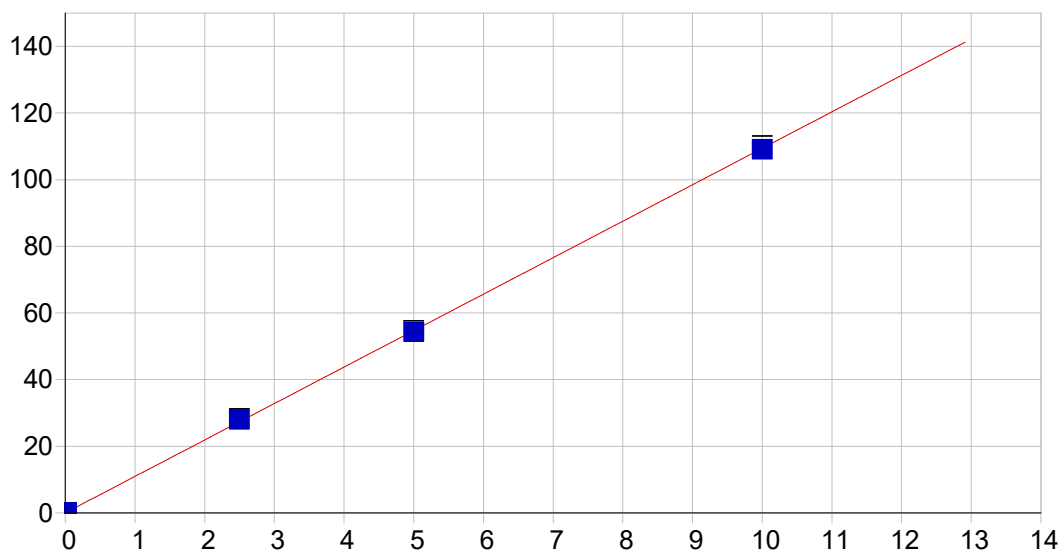


Li 670.784 {50}

Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 1.661765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000290
 Predicted MDL: 0.000546
 Predicted MQL: 0.001819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.001	1
S5	10.000	10.018	.018	.179	16.648	.161	1
S4	5.0000	4.9514	-.049	-.972	8.2282	.043	1
S3	2.5000	2.5313	.031	1.25	4.2065	.010	1
S1	.02000	.01939	-.001	-3.03	.03233	.000	1

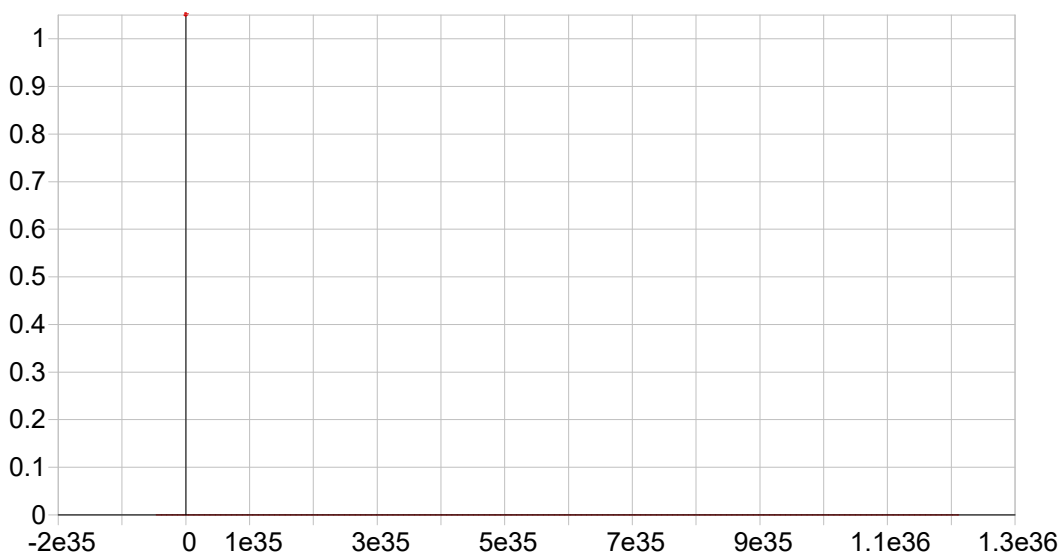


Sr 407.771 { 83}

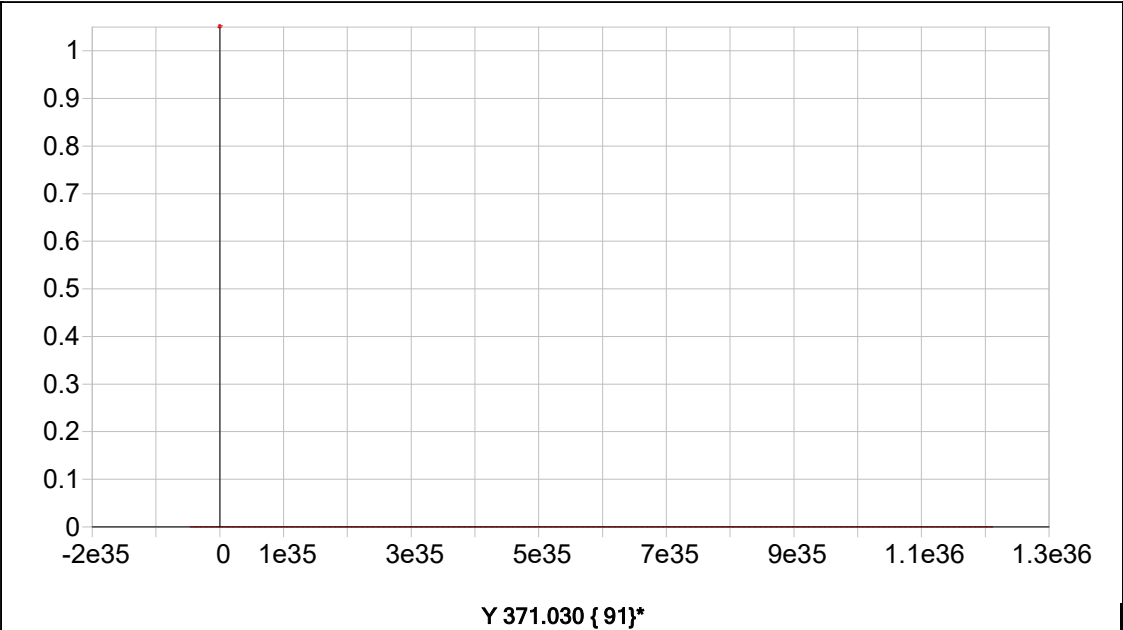
Date of Fit: 8/28/2020 12:39:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001268	Re-Slope:	1.000000
A1 (Gain):	10.941048	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999945	Status:	OK.
Std Error of Est:	0.002777		
Predicted MDL:	0.000040		
Predicted MQL:	0.000132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00126	.001	1
S1	.02000	.02066	.001	3.31	.22847	.000	1
S3	2.5000	2.5632	.063	2.53	28.074	.229	1
S4	5.0000	4.9665	-.034	-.671	54.397	.317	1
S5	10.000	9.9697	-.030	-.303	109.20	1.01	1

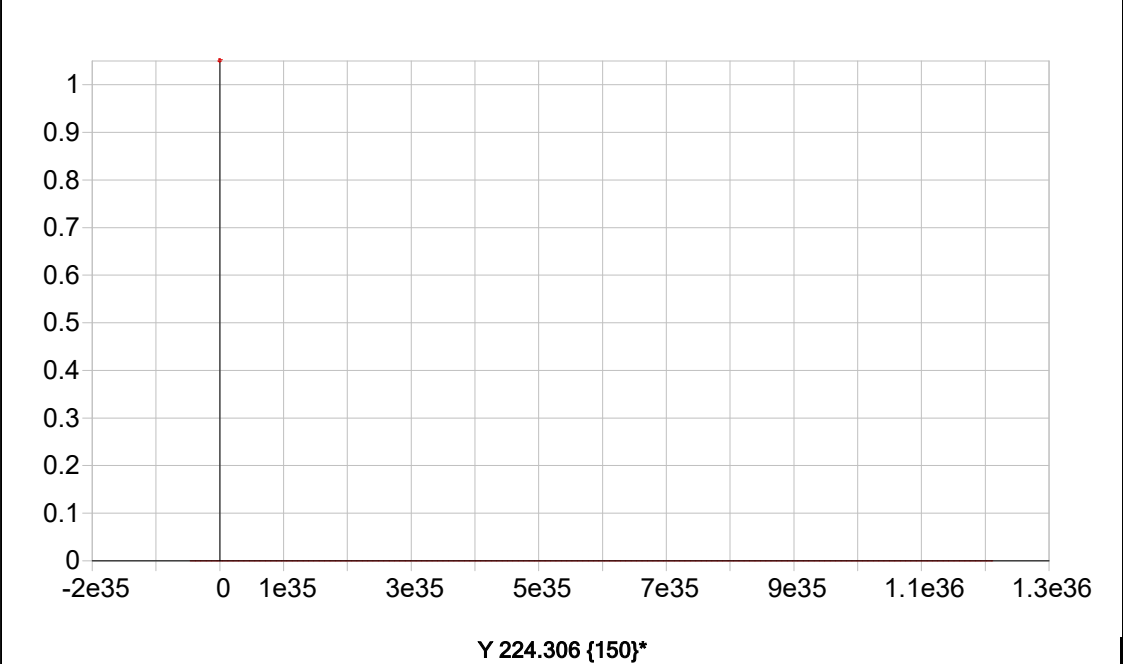


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000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

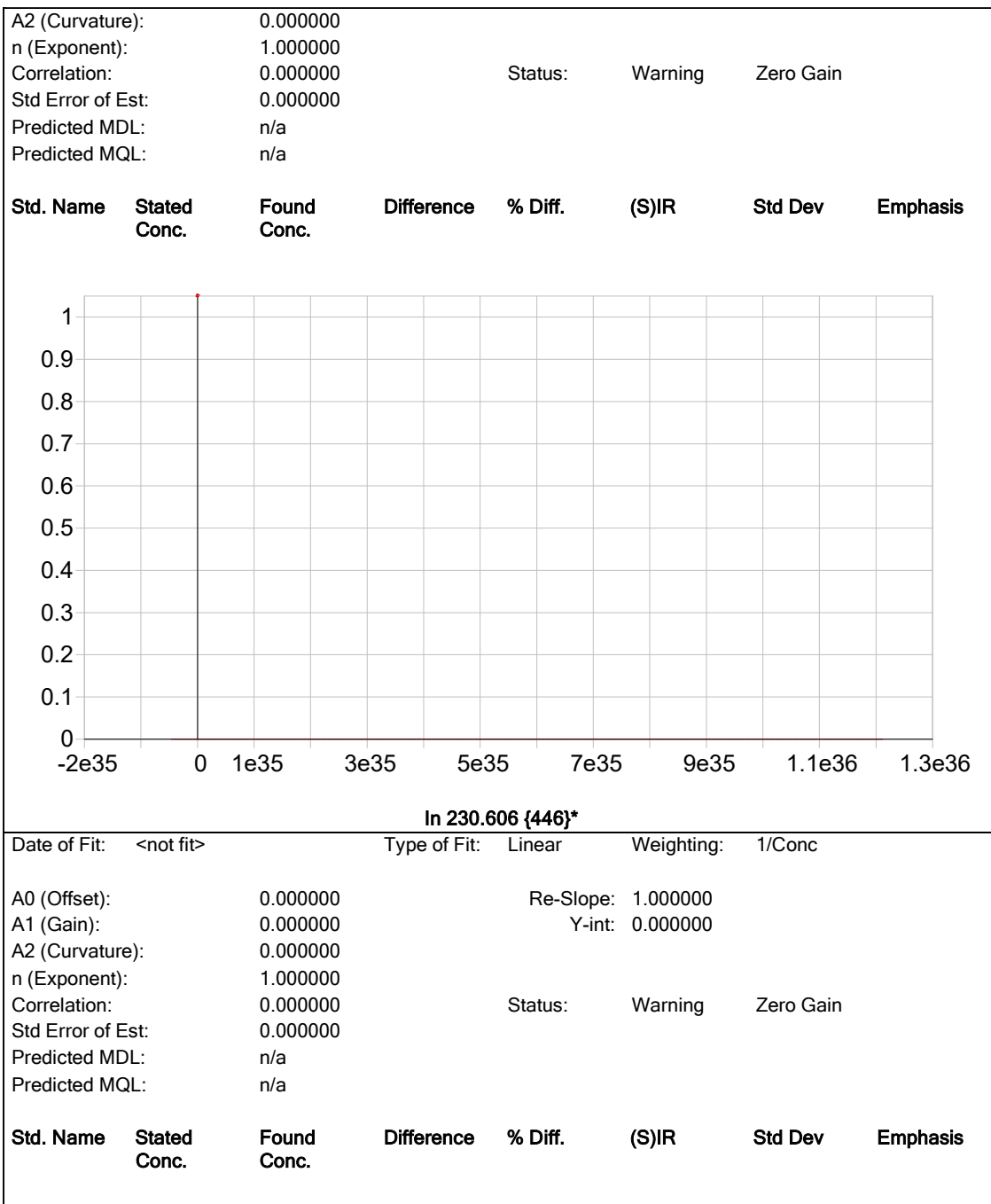


Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

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



Sample Name: S0 Acquired: 8/28/2020 10:47:49 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	-.00005	-.00031	-.00013	.00101	-.00028	-.00032	-.00649	-.00013
Stddev	.00018	.00010	.00023	.00028	.00006	.00012	.00088	.00010
%RSD	372.82	32.227	171.38	28.237	22.862	38.348	13.601	80.046

#1	-.00019	-.00032	.00012	.00133	-.00034	-.00019	-.00579	-.00025
#2	.00015	-.00020	-.00033	.00080	-.00021	-.00034	-.00619	-.00008
#3	-.00010	-.00040	-.00019	.00089	-.00029	-.00043	-.00748	-.00006

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	-.00037	.00064	-.00000	-.00000	.00020	.00003	-.00003	-.00009
Stddev	.00010	.00005	.00002	.00036	.00028	.00004	.00011	.00005
%RSD	26.514	7.8469	798.58	14868.	136.60	136.63	434.41	58.051

#1	-.00027	.00064	.00000	-.00005	.00016	.00001	-.00013	-.00008
#2	-.00038	.00059	.00001	.00038	-.00005	.00000	-.00003	-.00004
#3	-.00046	.00069	-.00002	-.00034	.00050	.00007	.00009	-.00014

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	-.00006	-.00017	.00264	.00003	.00458	-.00113	.00129	.00051
Stddev	.00017	.00008	.00012	.00013	.00120	.00024	.00006	.00032
%RSD	274.69	47.984	4.5534	409.38	26.086	21.105	4.5457	63.102

#1	-.00024	-.00022	.00266	-.00008	.00322	-.00100	.00136	.00083
#2	-.00003	-.00022	.00275	.00017	.00547	-.00140	.00127	.00053
#3	.00009	-.00008	.00251	.00001	.00505	-.00098	.00125	.00018

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	.00016	.00095	.00025	-.00170	.00025	.00011	.00126	
Stddev	.00009	.00019	.00006	.00016	.00008	.00081	.00083	
%RSD	56.397	19.915	25.091	9.3186	32.197	764.09	65.866	

#1	.00006	.00073	.00022	-.00187	.00016	-.00065	.00221	
#2	.00023	.00104	.00021	-.00156	.00029	.00096	.00070	
#3	.00017	.00107	.00032	-.00167	.00030	.00001	.00087	

Sample Name: S0 Acquired: 8/28/2020 10:47:49 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	1336.1	42420.	12516.	1299.3	2039.8
Stddev	3.2	65.	56.	3.9	2.5
%RSD	.23689	.15433	.44756	.29733	.12023
#1	1335.1	42477.	12498.	1303.1	2041.0
#2	1339.7	42348.	12471.	1299.2	2041.5
#3	1333.6	42434.	12579.	1295.4	2037.0

Sample Name: S1 Acquired: 8/28/2020 10:51:52 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	.00175	.00622	.00262	.00284	.01133	.00486	.48188	.01218
Stddev	.00002	.00021	.00034	.00014	.00020	.00039	.00143	.00009
%RSD	1.0545	3.4364	12.836	5.0427	1.7740	8.1030	.29683	.74740

#1	.00174	.00639	.00262	.00300	.01130	.00491	.48080	.01223
#2	.00175	.00598	.00228	.00273	.01155	.00444	.48135	.01207
#3	.00177	.00629	.00295	.00278	.01115	.00522	.48351	.01224

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	.01303	.00137	.03716	.01767	.00073	.00770	.02931	.00265
Stddev	.00027	.00002	.00035	.00013	.00005	.00009	.00031	.00005
%RSD	2.0870	1.1899	.94997	.71638	6.4845	1.1288	1.0505	2.0511

#1	.01318	.00137	.03677	.01771	.00068	.00773	.02897	.00272
#2	.01272	.00139	.03727	.01753	.00073	.00777	.02941	.00263
#3	.01319	.00136	.03746	.01777	.00077	.00760	.02956	.00261

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	.00548	.16737	.01921	.26142	.00639	.01515	.00321	-.00042
Stddev	.00013	.00030	.00007	.00021	.00020	.00032	.00005	.00011
%RSD	2.4168	.17940	.38432	.07869	3.0739	2.0793	1.6148	27.024

#1	.00534	.16704	.01920	.26128	.00621	.01479	.00324	-.00049
#2	.00560	.16762	.01914	.26131	.00638	.01538	.00324	-.00029
#3	.00551	.16744	.01929	.26165	.00660	.01529	.00315	-.00048

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00094	.03233	.22847
Stddev	.00009	.00049	.00045
%RSD	9.6501	1.5241	.19903

#1	.00083	.03216	.22798
#2	.00098	.03195	.22855
#3	.00100	.03289	.22888

Sample Name: S1 Acquired: 8/28/2020 10:51:52 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	1344.1	41312.	12405.	1260.8	2030.7
Stddev	15.4	33.	53.	7.1	15.8
%RSD	1.1472	.08026	.42797	.56507	.77610
#1	1326.3	41280.	12353.	1257.4	2012.5
#2	1352.2	41309.	12459.	1256.0	2039.6
#3	1353.8	41346.	12403.	1269.0	2040.0

Sample Name: S2 Acquired: 8/28/2020 10:55:56 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	.07154	.01613	.12527	.02343
Stddev	.00024	.00014	.00063	.00033
%RSD	.33675	.89678	.50440	1.3936

#1	.07126	.01624	.12599	.02367
#2	.07169	.01617	.12482	.02306
#3	.07166	.01596	.12499	.02356

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	41837.	12623.
Stddev	186.	62.
%RSD	.44365	.49374

#1	41629.	12568.
#2	41898.	12612.
#3	41986.	12691.

Sample Name: S3 Acquired: 8/28/2020 10:59:56 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	.23399	.35084	.52951	.26933	.52279	.25279	22.194	.25324
Stddev	.00086	.00032	.00067	.00078	.00123	.00071	.063	.00125
%RSD	.36939	.09051	.12578	.28941	.23532	.27904	.28200	.49315

#1	.23453	.35054	.52933	.27008	.52381	.25197	22.196	.25411
#2	.23299	.35117	.53024	.26939	.52142	.25317	22.130	.25181
#3	.23445	.35083	.52894	.26852	.52314	.25322	22.255	.25381

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	2.9068	.42000	.06950	1.2578	.54824	.01795	.44806	.09849
Stddev	.0048	.00122	.00017	.0007	.00049	.00010	.00284	.00028
%RSD	.16532	.29006	.25120	.05914	.08983	.57351	.63314	.28864

#1	2.9043	.41937	.06952	1.2580	.54810	.01791	.44806	.09875
#2	2.9038	.41922	.06932	1.2569	.54784	.01786	.44522	.09854
#3	2.9124	.42140	.06967	1.2584	.54879	.01806	.45090	.09819

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	.90929	.17571	.75972	.15161	4.2832	.15338	.42607	3.0877
Stddev	.00101	.00031	.00254	.00037	.0250	.00017	.00068	.0080
%RSD	.11099	.17473	.33404	.24158	.58407	.11384	.16023	.25793

#1	.90819	.17536	.75733	.15120	4.2851	.15318	.42685	3.0883
#2	.90952	.17589	.75945	.15192	4.2573	.15352	.42558	3.0794
#3	.91017	.17588	.76238	.15170	4.3072	.15345	.42578	3.0953

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	.40537	.77170	.01858	.17142	.08351	4.2065	28.074	
Stddev	.00089	.00371	.00004	.00072	.00014	.0096	.229	
%RSD	.22050	.48130	.19027	.41986	.16625	.22820	.81725	

#1	.40451	.77086	.01858	.17173	.08336	4.2169	28.132	
#2	.40531	.76848	.01861	.17060	.08351	4.1980	27.821	
#3	.40630	.77577	.01854	.17193	.08364	4.2047	28.268	

Sample Name: S3 Acquired: 8/28/2020 10:59:56 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	1314.1	40526.	12553.	1249.6	1912.4
Stddev	4.0	55.	49.	6.2	5.1
%RSD	.30347	.13602	.39191	.49346	.26908
#1	1310.0	40514.	12501.	1246.5	1906.5
#2	1318.0	40587.	12599.	1256.7	1916.1
#3	1314.5	40478.	12558.	1245.6	1914.6

Sample Name: S4 Acquired: 8/28/2020 11:03:51 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	.46449	.69715	1.0648	.53050	1.0403	.50390	43.306	.49718
Stddev	.00041	.00100	.0008	.00157	.0014	.00203	.158	.00135
%RSD	.08783	.14401	.07870	.29567	.13616	.40316	.36528	.27118

#1	.46442	.69798	1.0655	.53169	1.0405	.50610	43.322	.49586
#2	.46493	.69603	1.0639	.52872	1.0388	.50210	43.456	.49711
#3	.46412	.69742	1.0649	.53109	1.0416	.50350	43.141	.49856

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	5.8419	.83532	.13933	2.5274	1.0715	.03603	.87029	.19653
Stddev	.0046	.00494	.00077	.0001	.0005	.00010	.00200	.00067
%RSD	.07839	.59163	.55279	.00459	.04325	.28076	.22988	.34176

#1	5.8371	.83177	.13848	2.5275	1.0710	.03595	.86962	.19630
#2	5.8423	.83324	.13997	2.5273	1.0718	.03600	.86871	.19599
#3	5.8463	.84097	.13955	2.5274	1.0716	.03614	.87254	.19728

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	1.8298	.35354	1.5154	.30033	8.4930	.31084	.83338	6.0458
Stddev	.0014	.00099	.0061	.00078	.0756	.00140	.00122	.0049
%RSD	.07494	.27966	.40475	.26136	.89016	.45196	.14646	.08130

#1	1.8283	.35246	1.5198	.29973	8.5792	.31241	.83281	6.0402
#2	1.8302	.35441	1.5180	.30005	8.4380	.31043	.83255	6.0496
#3	1.8309	.35376	1.5084	.30122	8.4617	.30969	.83478	6.0474

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	.82026	1.5133	.03731	.35402	.17250	8.2282	54.397
Stddev	.00182	.0032	.00028	.00091	.00011	.0433	.317
%RSD	.22211	.20919	.75125	.25819	.06590	.52654	.58242

#1	.81858	1.5168	.03699	.35502	.17243	8.2680	54.110
#2	.81999	1.5124	.03740	.35324	.17245	8.2346	54.343
#3	.82220	1.5106	.03753	.35379	.17263	8.1820	54.737

Sample Name: S4 Acquired: 8/28/2020 11:03:51 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	1295.4	39315.	12425.	1214.3	1830.6
Stddev	.7	76.	23.	16.7	2.1
%RSD	.05500	.19368	.18364	1.3745	.11418
#1	1295.0	39230.	12402.	1195.4	1828.7
#2	1296.2	39377.	12448.	1227.0	1832.9
#3	1295.0	39337.	12427.	1220.6	1830.3

Sample Name: S5 Acquired: 8/28/2020 11:07:54 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	.94820	1.4005	2.1774	1.0758	2.1178	1.0216	85.925	.98907
Stddev	.00004	.0023	.0041	.0032	.0017	.0033	.385	.00474
%RSD	.00453	.16735	.19021	.29450	.07798	.32632	.44793	.47923

#1	.94824	1.4032	2.1735	1.0743	2.1163	1.0254	85.816	.99045
#2	.94816	1.3997	2.1817	1.0738	2.1175	1.0199	86.353	.99297
#3	.94822	1.3987	2.1769	1.0795	2.1196	1.0195	85.606	.98380

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	11.957	1.6833	.28006	5.1766	2.1351	.07306	1.7316	.40213
Stddev	.012	.0064	.00105	.0058	.0010	.00020	.0039	.00090
%RSD	.09797	.38003	.37593	.11149	.04843	.27905	.22258	.22370

#1	11.971	1.6763	.27953	5.1827	2.1351	.07283	1.7339	.40155
#2	11.949	1.6888	.27937	5.1759	2.1361	.07319	1.7337	.40317
#3	11.952	1.6847	.28127	5.1713	2.1340	.07317	1.7271	.40167

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7212	.71863	3.1077	.60503	16.955	.64422	1.6649	12.090
Stddev	.0040	.00141	.0248	.00209	.025	.00461	.0096	.020
%RSD	.10734	.19647	.79763	.34525	.14544	.71586	.57702	.16770

#1	3.7232	.71846	3.1356	.60451	16.977	.64888	1.6690	12.098
#2	3.7237	.71731	3.0883	.60733	16.959	.63966	1.6717	12.068
#3	3.7166	.72012	3.0991	.60325	16.928	.64411	1.6539	12.106

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	1.6869	3.0286	.07655	.74361	.36579	16.648	109.20	
Stddev	.0025	.0104	.00080	.00088	.00071	.161	1.01	
%RSD	.14884	.34495	1.0411	.11825	.19454	.96826	.92173	

#1	1.6897	3.0383	.07579	.74375	.36653	16.827	109.60	
#2	1.6863	3.0302	.07647	.74441	.36574	16.601	109.94	
#3	1.6848	3.0175	.07738	.74266	.36511	16.514	108.05	

Sample Name: S5 Acquired: 8/28/2020 11:07:54 Type: Cal
Method: NON EPA-6010-200.7(v600) 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	1250.6	37948.	12171.	1172.9	1714.9
Stddev	3.2	152.	43.	4.6	5.8
%RSD	.25414	.40036	.35698	.39389	.33572
#1	1246.9	37822.	12129.	1168.0	1709.5
#2	1251.9	38117.	12170.	1173.5	1714.3
#3	1252.9	37906.	12215.	1177.2	1720.9

Sample Name: ICV01 Acquired: 8/28/2020 11:11:57 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.9888071	1.042824	.9945022	1.034558	.9692694	2.541444
Stddev	.0017981	.003203	.0017178	.002675	.0007673	.020001
%RSD	.1818450	.3071015	.1727257	.2585453	.0791676	.7870098

#1	.9896118	1.040642	.9946011	1.031501	.9683906	2.537120
#2	.9867472	1.041330	.9961683	1.035704	.9696106	2.563254
#3	.9900623	1.046501	.9927371	1.036469	.9698069	2.523959

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5280871	.5204912	.5051187	9.953335	.5262304	.5105409
Stddev	.0020534	.0009883	.0007986	.055675	.0027698	.0016669
%RSD	.3888359	.1898748	.1580979	.5593621	.5263478	.3264898

#1	.5290202	.5211998	.5042042	9.915218	.5241660	.5086174
#2	.5295083	.5193622	.5056782	9.927560	.5293781	.5114426
#3	.5257329	.5209115	.5054738	10.01723	.5251470	.5115626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5289797	9.917882	.5229378	5.942687	.5098535	.2512338
Stddev	.0006429	.097098	.0025725	.061453	.0002581	.0016065
%RSD	.1215265	.9790232	.4919413	1.034095	.0506217	.6394378

#1	.5283439	9.808820	.5209419	5.879961	.5101454	.2494988
#2	.5289657	9.949887	.5220304	5.945319	.5096556	.2526696
#3	.5296294	9.994937	.5258411	6.002782	.5097594	.2515331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.745832	.5164122	1.017824	9.808398	F 2.738990	F 2.805962
Stddev	.085374	.0015767	.003300	.077700	.012387	.000835
%RSD	.8760066	.3053146	.3242608	.7921732	.4522493	.0297631

#1	9.699994	.5158148	1.014465	9.753548	2.746604	2.806906
#2	9.844335	.5152215	1.021062	9.897312	2.724697	2.805664
#3	9.693167	.5182003	1.017944	9.774334	2.745669	2.805318

Sample Name: ICV01 Acquired: 8/28/2020 11:11:57 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.672596	F 2.711249	2.556441	F -.012464	F .0103111	F .0021014
Stddev	.005227	.003564	.029320	.002454	.0017095	.0007191
%RSD	.1955619	.1314348	1.146904	19.68543	16.57875	34.22003

#1	2.666670	2.707329	2.522935	-.014610	.0122849	.0028922
#2	2.674571	2.712127	2.568988	-.012994	.0093466	.0014868
#3	2.676547	2.714292	2.577399	-.009789	.0093019	.0019251

Elem	Sr4077
Units	ppm
Avg	F -.007605
Stddev	.000099
%RSD	1.299070

#1	-.007519
#2	-.007582
#3	-.007713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.185	40238.39	12562.18	1240.152	1943.529
Stddev	2.149	94.63	46.28	3.931	2.727
%RSD	.1618843	.2351768	.3684322	.3169549	.1403248

#1	1324.892	40347.44	12525.06	1238.866	1946.396
#2	1329.151	40177.88	12614.04	1244.565	1940.967
#3	1327.511	40189.84	12547.44	1237.026	1943.224

Sample Name: LLICV01 Acquired: 8/28/2020 11:16:18 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174838	.0449138	.0117265	.0178834	.0499027	.0862006	.0994650
Stddev	.0041653	.0009376	.0006656	.0019421	.0013584	.0089196	.0003921
%RSD	23.82393	2.087586	5.676388	10.85954	2.722100	10.34747	.3941838

#1	.0195125	.0459932	.0114056	.0177386	.0491408	.0765781	.0991080
#2	.0126928	.0443022	.0112821	.0198938	.0490963	.0941923	.0994022
#3	.0202461	.0444459	.0124918	.0160178	.0514710	.0878314	.0998846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055171	.0055136	1.902698	.0092115	.0336079	.0189617	.0923616
Stddev	.0000849	.0001318	.018451	.0005432	.0001100	.0006551	.0020290
%RSD	1.538291	2.390405	.9697169	5.896730	.3271899	3.454626	2.196850

#1	.0056147	.0054165	1.881623	.0098216	.0334947	.0187308	.0903475
#2	.0054765	.0056637	1.910527	.0087806	.0336147	.0184534	.0923319
#3	.0054602	.0054607	1.915943	.0090321	.0337143	.0197010	.0944053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197470	1.955918	.0367240	.0094058	1.804286	.0430239	.0437900
Stddev	.0001031	.011196	.0002429	.0003175	.011717	.0012183	.0005594
%RSD	.5220159	.5724212	.6614610	3.376127	.6493949	2.831715	1.277539

#1	.0198577	1.943269	.0368719	.0091232	1.791940	.0420127	.0432879
#2	.0196538	1.959927	.0364436	.0093448	1.805666	.0426824	.0443930
#3	.0197295	1.964558	.0368564	.0097494	1.815251	.0443765	.0436891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.807266	.1015399	.1985398	.0356260	.0418185	.3657458	.0166346
Stddev	.014222	.0016472	.0005900	.0005050	.0006336	.0024700	.0013963
%RSD	.7869220	1.622190	.2971890	1.417544	1.515064	.6753403	8.394212

#1	1.794540	.1030676	.1991785	.0353859	.0412741	.3661231	.0157276
#2	1.804641	.1017574	.1984258	.0352858	.0416674	.3631089	.0159337
#3	1.822618	.0997948	.1980150	.0362062	.0425139	.3680056	.0182425

Sample Name: LLICV01 Acquired: 8/28/2020 11:16:18 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180707	.0174245	.0192952
Stddev	.0018889	.0002041	.0001316
%RSD	10.45258	1.171270	.6821405

#1	.0179130	.0173713	.0191538
#2	.0200336	.0172523	.0193176
#3	.0162657	.0176499	.0194141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.514	40685.76	12573.05	1244.029	2022.520
Stddev	4.376	80.23	35.70	3.010	4.470
%RSD	.3244857	.1972063	.2839553	.2419691	.2210172

#1	1343.704	40663.49	12532.25	1244.841	2017.451
#2	1349.577	40774.78	12588.33	1246.550	2024.215
#3	1352.260	40619.02	12598.57	1240.696	2025.896

Sample Name: ICB01 Acquired: 8/28/2020 11:20:22 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0017316	.0003921	.0005265	-.002576	.0009604	-.004106	-.001575
Stddev	.0007190	.0017796	.0010246	.002344	.0012196	.007697	.000215
%RSD	41.51986	453.9047	194.5890	90.99990	126.9852	187.4857	13.65398

#1	.0011168	.0012802	.0016252	-.001173	.0009015	-.012661	-.001638
#2	.0015559	.0015528	.0003573	-.001273	-.000229	-.001914	-.001752
#3	.0025222	-.001657	-.000403	-.005283	.002208	.002258	-.001336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000389	-.000036	.0013631	.0000779	-.000002	-.000250	-.004960
Stddev	.0000278	.000107	.0042923	.0001572	.000096	.000302	.001613
%RSD	71.52344	300.7244	314.8959	201.7186	4242.042	120.9297	32.52913

#1	.0000227	-.000086	.0016175	.0002592	-.000100	-.000444	-.006725
#2	.0000710	.000087	-.003051	-.000020	.000092	-.000404	-.004593
#3	.0000230	-.000108	.005523	-.000006	.000001	.000098	-.003561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000038	.0040980	-.000234	-.000225	-.015054	-.000628	-.000423
Stddev	.0002092	.0336574	.000166	.000205	.005754	.000936	.000286
%RSD	5520.916	821.3062	70.84292	90.88749	38.21924	149.0611	67.66658

#1	-.000069	.0223751	-.000413	-.000435	-.014480	-.001241	-.000442
#2	.000240	-.034744	-.000203	-.000025	-.021073	.000450	-.000699
#3	-.000160	.024663	-.000086	-.000216	-.009609	-.001093	-.000127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003887	.0003005	.0001543	-.000610	.0005467	.0011431	-.000857
Stddev	.003538	.0006383	.0001775	.000514	.0007159	.0066038	.001161
%RSD	91.02234	212.3949	115.0123	84.39816	130.9434	577.7039	135.4446

#1	-.003344	-.000222	.0003426	-.000884	.0013705	-.004681	-.000753
#2	-.007665	.001012	.0001302	-.000929	.0001946	-.000208	-.002067
#3	-.000652	.000112	-.000010	-.000016	.0000751	.008318	.000248

Sample Name: ICB01 Acquired: 8/28/2020 11:20:22 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0009509	-.000264	-.000282
Stddev	.0006211	.000418	.000046
%RSD	65.30996	158.2570	16.40950

#1	.0013450	-.000567	-.000327
#2	.0012729	.000213	-.000284
#3	.0002350	-.000439	-.000234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.118	40801.25	12566.02	1259.892	2035.308
Stddev	7.000	105.82	43.21	10.263	4.407
%RSD	.5196247	.2593612	.3438981	.8145701	.2165127

#1	1339.038	40679.26	12528.82	1270.714	2030.280
#2	1351.343	40856.22	12555.81	1258.663	2038.500
#3	1350.973	40868.28	12613.42	1250.300	2037.144

Sample Name: CRI01 Acquired: 8/28/2020 11:24:26 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0180533	.0436232	.0123470	.0180098	.0511230	.0876849	.0997279
Stddev	.0024615	.0015949	.0016243	.0014908	.0006247	.0048339	.0013241
%RSD	13.63451	3.656157	13.15532	8.277981	1.221968	5.512799	1.327732

#1	.0155772	.0454263	.0104715	.0166819	.0509536	.0875525	.0983904
#2	.0204999	.0430465	.0132710	.0177249	.0518149	.0829186	.0997549
#3	.0180827	.0423968	.0132984	.0196225	.0506005	.0925837	.1010382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055624	.0054500	1.905596	.0089304	.0335636	.0182302	.0884924
Stddev	.0000594	.0000334	.008899	.0003293	.0003989	.0005464	.0034953
%RSD	1.067472	.6132574	.4669987	3.687743	1.188373	2.997180	3.949771

#1	.0056146	.0054557	1.899958	.0086425	.0335156	.0188082	.0844593
#2	.0055748	.0054803	1.900977	.0088593	.0331910	.0177221	.0906403
#3	.0054978	.0054142	1.915855	.0092895	.0339843	.0181603	.0903775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194736	1.951312	.0363897	.0094031	1.811813	.0422257	.0439624
Stddev	.0001902	.033073	.0002493	.0001594	.016598	.0018181	.0003940
%RSD	.9769436	1.694932	.6851789	1.694655	.9161039	4.305705	.8962011

#1	.0193556	1.921690	.0361161	.0095609	1.792739	.0407084	.0435751
#2	.0193720	1.945248	.0364488	.0092422	1.819730	.0442409	.0443628
#3	.0196930	1.986997	.0366042	.0094062	1.822971	.0417277	.0439494

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.859058	.0940143	.1996283	.0364219	.0421859	.3602339	.0172395
Stddev	.016749	.0003605	.0005076	.0006544	.0003223	.0022470	.0018556
%RSD	.9009504	.3834996	.2542789	1.796663	.7641061	.6237548	10.76344

#1	1.839723	.0938105	.2001781	.0361738	.0422772	.3611261	.0177754
#2	1.869115	.0938018	.1995293	.0371641	.0418277	.3618978	.0187682
#3	1.868336	.0944306	.1991775	.0359278	.0424527	.3576779	.0151750

Sample Name: CRI01 Acquired: 8/28/2020 11:24:26 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.0140661	.0171177	.0192264
Stddev	.0045880	.0001443	.0001957
%RSD	32.61774	.8428547	1.017669

#1	.0096582	.0171126	.0190722
#2	.0188152	.0169761	.0191604
#3	.0137249	.0172645	.0194465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1339.418	40684.37	12620.46	1242.631	2012.606
Stddev	4.416	141.90	36.30	10.739	3.031
%RSD	.3297131	.3487706	.2876361	.8641825	.1505760

#1	1335.585	40593.73	12579.51	1240.692	2012.968
#2	1338.421	40611.49	12648.69	1232.994	2009.410
#3	1344.247	40847.90	12633.19	1254.207	2015.439

Sample Name: IC5A01 Acquired: 8/28/2020 11:28:30 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0056502	.0100115	.0083353	-.015139	.0007072	266.5605	.0048859
Stddev	.0033984	.0015238	.0007030	.001957	.0006651	.4427	.0001107
%RSD	60.14727	15.22091	8.433431	12.92682	94.05100	.1660910	2.265633

#1	.0086512	.0093646	.0075462	-.017026	-.000031	267.0544	.0048052
#2	.0019600	.0117521	.0085652	-.015271	.001261	266.1993	.0050121
#3	.0063392	.0089178	.0088945	-.013119	.000891	266.4279	.0048403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005128	-.000980	242.5830	.0553561	.0027137	-.005039	98.80176
Stddev	.0000928	.000166	1.2010	.0003125	.0000619	.000724	.85644
%RSD	18.08724	16.98257	.4950946	.5644692	2.280973	14.36968	.8668237

#1	.0004105	-.000789	241.2644	.0551824	.0026756	-.004269	98.06295
#2	.0005915	-.001054	242.8702	.0557168	.0026803	-.005706	98.60185
#3	.0005364	-.001096	243.6144	.0551691	.0027851	-.005142	99.74047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0117539	262.5550	.0010609	.0085234	.0194732	.0012973	.0050254
Stddev	.0004289	.8422	.0003156	.0003578	.0029274	.0028227	.0004338
%RSD	3.649326	.3207788	29.74756	4.197732	15.03281	217.5875	8.631452

#1	.0112659	261.6280	.0014239	.0087847	.0217450	.0042769	.0052311
#2	.0120712	262.7636	.0009068	.0081156	.0205049	-.001337	.0053180
#3	.0119247	263.2732	.0008520	.0086698	.0161697	.000952	.0045270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033661	-.030266	-.000749	-.003308	-.001972	.0075052	.0063371
Stddev	.020340	.002221	.000421	.001354	.000262	.0038228	.0028039
%RSD	60.42646	7.337314	56.28472	40.91782	13.30961	50.93538	44.24559

#1	-.024960	-.031516	-.000585	-.004599	-.002065	.0077680	.0032325
#2	-.056905	-.031580	-.001227	-.001899	-.002175	.0111898	.0086850
#3	-.019119	-.027702	-.000434	-.003427	-.001675	.0035578	.0070937

Sample Name: ICSA01 Acquired: 8/28/2020 11:28:30 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.012604	.0010305	-.005997
Stddev	.008943	.0006917	.001218
%RSD	70.95018	67.12243	20.31044

#1	-.013488	.0016404	-.004847
#2	-.021073	.0002789	-.005870
#3	-.003253	.0011721	-.007274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1181.494	35688.54	11861.44	1093.646	1605.779
Stddev	1.421	64.39	24.46	5.659	5.438
%RSD	.1202292	.1804140	.2061874	.5174024	.3386712

#1	1182.959	35675.09	11846.06	1087.133	1609.059
#2	1180.123	35758.59	11848.62	1096.453	1599.502
#3	1181.399	35631.94	11889.64	1097.352	1608.776

Sample Name: ICSAB01 Acquired: 8/28/2020 11:32:32 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.1042894	.1078365	.0549962	.0448960	.6041448	272.1912
Stddev	.0027254	.0025728	.0019739	.0044520	.0009023	.7010
%RSD	2.613312	2.385822	3.589208	9.916257	.1493564	.2575501

#1	.1011481	.1066104	.0534960	.0397738	.6041246	271.5513
#2	.1060250	.1061061	.0572324	.0470798	.6050570	272.9405
#3	.1056950	.1107930	.0542602	.0478344	.6032527	272.0818

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5292658	.5168582	1.018492	244.2700	.5663779	.5138636
Stddev	.0004869	.0020566	.001747	1.3900	.0014199	.0005685
%RSD	.0920055	.3979015	.1715045	.5690599	.2507001	.1106345

#1	.5298281	.5162454	1.020336	242.7409	.5647555	.5144973
#2	.5289800	.5191515	1.016863	244.6120	.5673937	.5133985
#3	.5289894	.5151777	1.018275	245.4571	.5669846	.5136949

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5036585	99.60277	.5094099	265.8252	1.007781	.2042564
Stddev	.0008271	.84633	.0018580	1.3755	.001565	.0008098
%RSD	.1642177	.8497071	.3647382	.5174523	.1553044	.3964751

#1	.5043828	98.89054	.5073581	264.2704	1.009403	.2033669
#2	.5027572	99.37938	.5098932	266.3212	1.006280	.2044514
#3	.5038355	100.5384	.5109786	266.8839	1.007660	.2049509

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560053	.5080081	1.052686	-.016652	1.067525	1.164095
Stddev	.0049766	.0016437	.001806	.010827	.005274	.001489
%RSD	8.885979	.3235498	.1715205	65.01721	.4940851	.1278865

#1	.0503804	.5071311	1.051816	-.014713	1.062271	1.164857
#2	.0577993	.5099043	1.051481	-.028317	1.072820	1.162379
#3	.0598362	.5069889	1.054762	-.006926	1.067484	1.165047

Sample Name: ICSAB01 Acquired: 8/28/2020 11:32:32 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	1.149857	1.131000	1.174371	F -.006727	F .0007560	F .0014369
Stddev	.002484	.004804	.019193	.002440	.0039859	.0005103
%RSD	.2160525	.4247210	1.634333	36.27461	527.2071	35.51735

#1	1.152628	1.135830	1.188876	-.004688	-.000219	.0013704
#2	1.149114	1.126224	1.152607	-.009430	.005139	.0009630
#3	1.147829	1.130946	1.181630	-.006062	-.002652	.0019772

Elem	Sr4077
Units	ppm
Avg	F -.005117
Stddev	.000726
%RSD	14.19789

#1	-.004541
#2	-.004876
#3	-.005933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.754	35485.97	11827.63	1084.317	1591.454
Stddev	2.181	75.99	33.99	3.352	1.527
%RSD	.1861000	.2141501	.2873372	.3091605	.0959535

#1	1169.277	35401.01	11804.93	1081.603	1589.704
#2	1173.387	35547.46	11811.25	1088.064	1592.143
#3	1172.597	35509.46	11866.70	1083.283	1592.515

Sample Name: CCV01 Acquired: 8/28/2020 11:36:23 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	4.966044	5.004284	4.963345	5.025844	5.001896	10.10099	9.969966
Stddev	.008949	.023848	.018431	.014041	.004740	.01148	.091377
%RSD	.1802019	.4765592	.3713409	.2793700	.0947652	.1136070	.9165180

#1	4.960682	4.994715	4.954386	5.040922	4.998964	10.09815	9.973721
#2	4.976375	4.986706	4.951107	5.013145	4.999360	10.11362	10.05941
#3	4.961076	5.031431	4.984543	5.023463	5.007365	10.09121	9.87677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466959	2.470632	24.79244	1.017029	2.475392	1.256542	5.021580
Stddev	.0018918	.008171	.07436	.002546	.009543	.001772	.048723
%RSD	.7668432	.3307330	.2999131	.2503466	.3855233	.1409975	.9702779

#1	.2486600	2.466823	24.71890	1.015451	2.469331	1.258321	4.965682
#2	.2465418	2.465061	24.86758	1.019966	2.470452	1.254778	5.055051
#3	.2448859	2.480012	24.79085	1.015669	2.486393	1.256527	5.044008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.441706	24.99150	2.481393	1.271971	24.77711	2.491036	2.518769
Stddev	.012823	.11006	.010100	.005309	.12444	.006792	.020932
%RSD	.5251693	.4403711	.4070225	.4173752	.5022246	.2726597	.8310581

#1	2.441955	24.86773	2.475925	1.266313	24.64954	2.494237	2.507227
#2	2.454403	25.07833	2.475206	1.276844	24.89816	2.495637	2.506148
#3	2.428760	25.02845	2.493048	1.272756	24.78362	2.483235	2.542932

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.30622	4.901326	5.055147	4.955151	4.913992	4.946791	4.948998
Stddev	.22055	.037927	.006480	.013152	.014380	.067484	.007860
%RSD	.8715233	.7738088	.1281800	.2654197	.2926265	1.364204	.1588257

#1	25.05990	4.943358	5.053186	4.946750	4.917995	4.874552	4.951021
#2	25.48540	4.890959	5.049874	4.948396	4.925946	4.957609	4.940324
#3	25.37336	4.869660	5.062380	4.970308	4.898035	5.008214	4.955649

Sample Name: CCV01 Acquired: 8/28/2020 11:36:23 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	4.893643	4.961743	5.101343
Stddev	.019167	.024019	.029414
%RSD	.3916634	.4840834	.5765960

#1	4.886704	4.982147	5.085886
#2	4.878911	4.967809	5.135263
#3	4.915312	4.935273	5.082879

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.448	38280.97	12271.39	1179.942	1801.718
Stddev	2.618	156.94	82.65	7.532	4.925
%RSD	.2063561	.4099679	.6734804	.6383429	.2733394

#1	1265.573	38421.29	12190.87	1186.247	1798.914
#2	1270.693	38111.50	12267.28	1181.978	1807.404
#3	1269.077	38310.12	12356.01	1171.601	1798.835

Sample Name: LLCCV01 Acquired: 8/28/2020 11:44:49 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0160818	.0423806	.0110327	.0166911	.0491784	.0947931
Stddev	.0004612	.0009140	.0007444	.0010639	.0012936	.0031075
%RSD	2.867529	2.156751	6.747121	6.373755	2.630508	3.278144

#1	.0159539	.0420635	.0112245	.0175198	.0506477	.0976575
#2	.0156981	.0434109	.0102112	.0170620	.0486766	.0914894
#3	.0165934	.0416673	.0116625	.0154914	.0482107	.0952324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967203	.0053374	.0052379	1.852107	.0086556	.0330115
Stddev	.0004866	.0000657	.0001599	.029375	.0001074	.0003881
%RSD	.5030767	1.231948	3.052822	1.586037	1.241174	1.175524

#1	.0970858	.0052931	.0053899	1.821710	.0085318	.0325824
#2	.0969071	.0053062	.0052527	1.854270	.0087114	.0331143
#3	.0961680	.0054129	.0050711	1.880341	.0087238	.0333378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180794	.0934156	.0186003	1.951053	.0353578	.0094923
Stddev	.0003888	.0032129	.0001978	.007109	.0003753	.0002639
%RSD	2.150483	3.439402	1.063351	.3643791	1.061412	2.780473

#1	.0177157	.0898334	.0183736	1.951294	.0357811	.0097317
#2	.0180333	.0960427	.0187380	1.958038	.0350659	.0092093
#3	.0184891	.0943707	.0186892	1.943826	.0352264	.0095359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.821878	.0418307	.0425225	1.820225	.0933631	.1953987
Stddev	.019644	.0008712	.0002462	.008108	.0015591	.0012003
%RSD	1.078215	2.082764	.5790448	.4454525	1.669899	.6142813

#1	1.841016	.0413321	.0424534	1.828622	.0926406	.1947373
#2	1.822855	.0428367	.0423181	1.819611	.0922962	.1946746
#3	1.801764	.0413232	.0427959	1.812441	.0951523	.1967842

Sample Name: LLCCV01 Acquired: 8/28/2020 11:44:49 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0337611	.0410392	.3510103	F .0145347	F .0096868	.0168809
Stddev	.0011412	.0003374	.0056232	.0006966	.0007247	.0006218
%RSD	3.380271	.8222279	1.602006	4.792956	7.481206	3.683753

#1	.0333477	.0406728	.3504762	.0152965	.0096446	.0175906
#2	.0350514	.0411073	.3568815	.0139301	.0104317	.0164313
#3	.0328842	.0413373	.3456732	.0143775	.0089842	.0166208

Elem	Sr4077
Units	ppm
Avg	.0186161
Stddev	.0000836
%RSD	.4490047

#1	.0186227
#2	.0186962
#3	.0185294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.351	39879.45	12472.78	1221.931	1988.819
Stddev	2.828	161.36	12.13	12.268	4.015
%RSD	.2134008	.4046238	.0972686	1.003952	.2018619

#1	1322.224	39747.25	12477.95	1213.547	1984.389
#2	1327.730	40059.26	12481.47	1216.235	1992.218
#3	1326.100	39831.83	12458.92	1236.011	1989.849

Sample Name: CCB01 Acquired: 8/28/2020 11:48:54 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.000131	.0002385	.0018306	-.001914	-.001528	.0027455	-.001861
Stddev	.002360	.0008316	.0005749	.003003	.000752	.0026829	.000226
%RSD	1798.235	348.6444	31.40266	156.8615	49.24972	97.72050	12.14492

#1	-.000959	-.000179	.0024909	-.004635	-.000758	-.000350	-.001622
#2	.002531	.001196	.0014420	-.002416	-.002261	.004395	-.002071
#3	-.001965	-.000302	.0015588	.001308	-.001565	.004191	-.001891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000053	.0014630	.0001775	-.000113	-.000344	-.000626
Stddev	.000047	.000005	.0044790	.0003214	.000148	.000317	.002038
%RSD	194.6066	8.815027	306.1462	181.0883	130.8776	92.21356	325.7528

#1	-.000075	-.000050	-.000804	-.000102	.000023	-.000710	-.002881
#2	-.000016	-.000059	-.001429	.000529	-.000092	-.000147	-.000080
#3	.000018	-.000051	.006622	.000106	-.000271	-.000175	.001084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	.0002847	-.000116	-.000126	.0159468	-.000763	-.000652
Stddev	.000174	.0136363	.000100	.000234	.0013067	.001246	.000195
%RSD	153.7313	4790.597	86.30242	186.4726	8.194326	163.1983	29.95452

#1	-.000165	.0116455	-.000177	.000145	.0144872	.000673	-.000642
#2	.000081	-.014837	-.000001	-.000270	.0163455	-.001544	-.000462
#3	-.000256	.004046	-.000169	-.000251	.0170077	-.001420	-.000852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012872	-.002361	-.000257	-.000231	.0001294	.0024337	-.000744
Stddev	.012647	.000997	.000234	.000877	.0001745	.0079306	.002543
%RSD	98.25182	42.24559	91.25244	380.0935	134.9130	325.8710	341.7687

#1	-.026404	-.002874	-.000497	.000196	.0003304	.0100080	-.003659
#2	-.010864	-.001211	-.000029	-.001239	.0000166	.0031036	.001015
#3	-.001349	-.002997	-.000245	.000352	.0000411	-.005811	.000413

Sample Name: CCB01 Acquired: 8/28/2020 11:48:54 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.0016658	-.000581	-.000338
Stddev	.0011269	.000501	.000021
%RSD	67.64945	86.22228	6.219220

#1	.0014563	-.000030	-.000334
#2	.0028828	-.000703	-.000318
#3	.0006584	-.001009	-.000360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.784	40036.69	12376.71	1220.871	2007.548
Stddev	6.296	37.66	71.98	9.546	8.359
%RSD	.4738412	.0940724	.5815564	.7819076	.4164012

#1	1321.514	40031.49	12299.61	1222.406	1997.910
#2	1332.369	40076.68	12442.14	1210.650	2012.825
#3	1332.469	40001.90	12388.37	1229.556	2011.909

Sample Name: LR CHECK 1 Acquired: 8/28/2020 11:53:58 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.001430	.0868959	.0481926	-.148087	-.005992	1996.560	.0896684
Stddev	.002592	.0052958	.0116462	.009629	.008974	24.028	.0005910
%RSD	181.2284	6.094459	24.16589	6.502220	149.7708	1.203491	.6590621

#1	-.002162	.0885299	.0462740	-.139691	.001653	1973.599	.0894788
#2	-.003578	.0809756	.0376248	-.145972	-.015872	1994.550	.0891955
#3	.001449	.0911821	.0606789	-.158597	-.003756	2021.530	.0903309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040635	.0545133	1930.744	-.003676	.0380891	-.017741	915.5924
Stddev	.0000580	.0013568	10.897	.000941	.0008590	.001394	3.8993
%RSD	1.427921	2.488923	.5644158	25.58847	2.255113	7.857244	.4258804

#1	.0040374	.0558136	1918.499	-.003658	.0379410	-.017548	911.4277
#2	.0040231	.0546201	1934.356	-.002745	.0390124	-.016454	916.1927
#3	.0041300	.0531063	1939.377	-.004626	.0373138	-.019221	919.1567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008364	1779.531	-.001495	.0783766	1736.397	.0146563	.1112242
Stddev	.000265	8.695	.001613	.0009439	16.840	.0013296	.0014006
%RSD	3.166629	.4886149	107.9173	1.204279	.9698035	9.071905	1.259287

#1	-.008553	1772.792	.000040	.0788241	1744.685	.0148057	.1128116
#2	-.008061	1776.455	-.001348	.0772922	1747.487	.0132583	.1106985
#3	-.008478	1789.346	-.003176	.0790135	1717.020	.0159049	.1101625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	980.1498	-.306185	-.010265	.0158153	-.056555	-.957749	.0659095
Stddev	4.4077	.017692	.000857	.0035805	.000597	.013121	.0106942
%RSD	.4496965	5.778240	8.350188	22.63950	1.056055	1.369990	16.22560

#1	981.8455	-.305958	-.011203	.0130862	-.056140	-.965724	.0563683
#2	983.4578	-.323989	-.009522	.0198695	-.056285	-.964917	.0774691
#3	975.1460	-.288607	-.010070	.0144902	-.057239	-.942605	.0638912

Sample Name: LR CHECK 1 Acquired: 8/28/2020 11:53:58 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.185978	.0147582	-.897217
Stddev	.009601	.0005857	.003839
%RSD	5.162383	3.968789	.4279234

#1	-.174958	.0143350	-.893058
#2	-.190442	.0154267	-.897967
#3	-.192534	.0145130	-.900626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.0815	26458.34	10132.81	795.6083	1019.145
Stddev	5.8395	45.42	22.92	8.2942	5.655
%RSD	.6829173	.1716762	.2261918	1.042502	.5548465

#1	858.1056	26508.90	10141.14	787.7225	1021.808
#2	858.7888	26420.97	10150.40	804.2581	1022.977
#3	848.3502	26445.15	10106.89	794.8444	1012.651

Sample Name: LR CHECK 2 Acquired: 8/28/2020 11:58:36 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.007710	-.032290	271.9875	.0067068	-.004439	-1.09907	106.1108
Stddev	.002887	.001815	.8526	.0036273	.002089	.01578	.6774
%RSD	37.44688	5.619966	.3134599	54.08423	47.06066	1.435593	.6383780

#1	-.005532	-.031776	271.5851	.0026442	-.003032	-1.08271	105.9423
#2	-.006614	-.030787	271.4105	.0078556	-.006839	-1.10032	105.5336
#3	-.010985	-.034306	272.9668	.0096207	-.003446	-1.11419	106.8566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002379	.0012501	.5086675	-.145743	-.005978	266.9939	-.685705
Stddev	.000063	.0000464	.0053480	.001059	.000440	.8000	.004988
%RSD	2.633543	3.711552	1.051366	.7268619	7.357352	.2996254	.7274895

#1	-.002315	.0013034	.5139414	-.144726	-.005501	266.7609	-.680214
#2	-.002440	.0012189	.5032484	-.145663	-.006066	267.8845	-.689958
#3	-.002382	.0012279	.5088127	-.146841	-.006367	266.3362	-.686942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.23911	.0453913	50.81399	.0063739	.3228249	.0023453	32.70154
Stddev	.26900	.0351529	.17186	.0000646	.0276648	.0011367	.26212
%RSD	.5946170	77.44419	.3382087	1.013285	8.569610	48.46890	.8015447

#1	44.96164	.0774788	50.81565	.0063590	.3537808	.0035467	32.94479
#2	45.25692	.0508769	50.64131	.0063181	.3141763	.0022023	32.73589
#3	45.49876	.0078181	50.98501	.0064447	.3005175	.0012868	32.42394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1171903	.0111154	-.002054	-.002740	-.000030	.0471218	-8.29197
Stddev	.0184689	.0011908	.000386	.000527	.000627	.0056962	.03540
%RSD	15.75976	10.71337	18.80958	19.23761	2095.143	12.08819	.4269556

#1	.1321455	.0101180	-.002164	-.002723	-.000633	.0499116	-8.28541
#2	.1228791	.0107944	-.001625	-.002221	-.000074	.0508853	-8.33020
#3	.0965462	.0124339	-.002374	-.003275	.000618	.0405685	-8.26031

Sample Name: LR CHECK 2 Acquired: 8/28/2020 11:58:36 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	-.038154	.0004835	.0020783
Stddev	.008627	.0000543	.0000353
%RSD	22.61203	11.23596	1.696603

#1	-.039194	.0004543	.0021170
#2	-.046214	.0004500	.0020697
#3	-.029054	.0005462	.0020481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.476	38649.89	12337.07	1156.016	1834.854
Stddev	5.191	170.33	46.81	15.714	5.348
%RSD	.4528099	.4407039	.3794302	1.359299	.2914731

#1	1151.523	38523.17	12384.05	1139.168	1838.589
#2	1141.151	38843.51	12336.71	1158.606	1837.246
#3	1146.754	38582.98	12290.44	1170.274	1828.728

Sample Name: PB131257BS Acquired: 8/28/2020 12:44:08 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7333124	1.935741	.9495623	1.938735	.7388676	1.989885
Stddev	.0057823	.003768	.0006235	.007680	.0035718	.000841
%RSD	.7885188	.1946298	.0656569	.3961239	.4834165	.0422686

#1	.7266444	1.939609	.9491703	1.936570	.7353532	1.990493
#2	.7369447	1.935532	.9502812	1.932369	.7387553	1.988925
#3	.7363480	1.932083	.9492354	1.947264	.7424942	1.990236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992031	.2010991	.1881952	.9985256	.4048019	.1890973
Stddev	.0005721	.0004028	.0002262	.0189278	.0021212	.0004507
%RSD	.2871941	.2002904	.1202059	1.895572	.5240141	.2383650

#1	.1993607	.2015324	.1883899	.9786329	.4026618	.1886366
#2	.1985687	.2007362	.1879470	1.000632	.4069038	.1891179
#3	.1996798	.2010285	.1882487	1.016312	.4048401	.1895374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052404	2.909965	.1987263	1.946621	.4755812	.0734839
Stddev	.0005005	.022022	.0010740	.015812	.0011466	.0005487
%RSD	.1639603	.7567869	.5404412	.8122706	.2410881	.7467441

#1	.3046756	2.884769	.1983630	1.953204	.4753044	.0730977
#2	.3056289	2.919586	.1978812	1.928581	.4745984	.0732420
#3	.3054166	2.925539	.1999349	1.958077	.4768409	.0741120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.800896	.2988965	.2019547	9.401869	.2854049	.3955276
Stddev	.005113	.0015503	.0011577	.041305	.0026550	.0009527
%RSD	.1825457	.5186819	.5732640	.4393287	.9302404	.2408687

#1	2.806523	.2971066	.2009829	9.357890	.2848170	.3945676
#2	2.796534	.2998169	.2016456	9.407872	.2883045	.3964729
#3	2.799632	.2997661	.2032356	9.439844	.2830931	.3955422

Sample Name: PB131257BS Acquired: 8/28/2020 12:44:08 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6470743	.1905346	.8581289	5.405754	F -.008563	.1878364
Stddev	.0003014	.0013462	.0071690	.007115	.003869	.0003608
%RSD	.0465728	.7065499	.8354260	.1316264	45.18268	.1921023

#1	.6468333	.1903863	.8508783	5.399626	-.011228	.1881406
#2	.6469773	.1892687	.8582948	5.404078	-.010337	.1879308
#3	.6474122	.1919489	.8652135	5.413557	-.004125	.1874377

Elem	Sr4077
Units	ppm
Avg	F .1884199
Stddev	.0004682
%RSD	.2484713

#1	.1879408
#2	.1884427
#3	.1888763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.524	39416.04	12015.01	1198.647	1952.966
Stddev	.602	21.82	50.86	4.793	2.238
%RSD	.0459186	.0553671	.4232912	.3998660	.1145811

#1	1312.192	39391.20	11956.85	1193.141	1953.438
#2	1311.359	39432.14	12051.10	1201.883	1950.530
#3	1311.022	39424.77	12037.10	1200.917	1954.930

Sample Name: PB131257BL Acquired: 8/28/2020 12:48:07 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.001884	.0009840	.0006595	-.002992	-.001915	-.004231	-.001558
Stddev	.002591	.0007384	.0012202	.003255	.001306	.001473	.000161
%RSD	137.5339	75.03967	185.0333	108.8016	68.22366	34.80503	10.34130

#1	.000418	.0003579	.0020382	.000384	-.002100	-.003303	-.001444
#2	-.004689	.0007958	-.000281	-.006111	-.003119	-.003461	-.001488
#3	-.001379	.0017982	.000222	-.003248	-.000526	-.005929	-.001742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000477	-.000043	-.000057	.0001544	.0002552	-.000554	.0009978
Stddev	.0000345	.000105	.012402	.0005235	.0002251	.000167	.0041485
%RSD	72.27139	242.5238	21928.87	339.0949	88.22251	30.14157	415.7718

#1	.0000110	.000068	-.003984	.0006257	.0000123	-.000416	-.002193
#2	.0000795	-.000058	.013834	-.000409	.0004569	-.000507	.005687
#3	.0000526	-.000140	-.010019	.000246	.0002963	-.000740	-.000501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000346	.0059530	-.000536	-.000167	-.002178	-.000582	-.000849
Stddev	.000477	.0227779	.000102	.000344	.003974	.001395	.000090
%RSD	137.9567	382.6296	19.02716	205.7558	182.4350	239.7267	10.64231

#1	-.000705	.0230807	-.000598	-.000376	.000727	-.001910	-.000942
#2	.000196	.0146754	-.000592	-.000355	-.006706	.000871	-.000761
#3	-.000529	-.019897	-.000418	.000230	-.000556	-.000706	-.000844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024964	-.004378	-.000257	-.001231	-.000678	.0085824	-.000023
Stddev	.009948	.000591	.000259	.001233	.000429	.0083563	.000230
%RSD	39.84979	13.48856	101.0295	100.1658	63.17145	97.36549	994.8249

#1	-.023172	-.004288	-.000203	.000179	-.000741	-.000383	.000234
#2	-.016034	-.005009	-.000539	-.002106	-.000222	.016155	-.000093
#3	-.035686	-.003838	-.000029	-.001767	-.001072	.009975	-.000210

Sample Name: PB131257BL Acquired: 8/28/2020 12:48:07 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	-.000787	-.000665	-.000347
Stddev	.002411	.000250	.000022
%RSD	306.3934	37.66630	6.387217

#1	.000067	-.000403	-.000328
#2	.001081	-.000902	-.000342
#3	-.003508	-.000689	-.000371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.875	39928.93	12204.34	1216.258	2001.091
Stddev	2.504	127.92	61.37	10.673	1.481
%RSD	.1904069	.3203699	.5028666	.8775614	.0740059

#1	1314.998	39942.00	12134.35	1216.564	2002.351
#2	1317.314	39794.97	12248.93	1205.435	2001.461
#3	1312.312	40049.81	12229.76	1226.775	1999.460

Sample Name: L3741-01 Acquired: 8/28/2020 12:52:09 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0035966	.0014897	.0052500	-.000824	.0041227	.8667747
Stddev	.0029929	.0010683	.0010219	.002085	.0001049	.0073522
%RSD	83.21315	71.71070	19.46410	253.0866	2.545091	.8482238

#1	.0037988	.0025324	.0060147	-.000791	.0041612	.8663329
#2	.0005078	.0015392	.0040894	.001244	.0040040	.8596534
#3	.0064833	.0003976	.0056460	-.002925	.0042030	.8743379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1258852	.0001448	.0000580	F 57.24440	.0035685	.0006391
Stddev	.0001195	.0000601	.0001500	.17193	.0003800	.0000661
%RSD	.0949616	41.46826	258.5002	.3003369	10.64972	10.35010

#1	.1258994	.0001970	-.000036	57.25775	.0031463	.0005649
#2	.1259970	.0001582	-.000021	57.06618	.0038832	.0006920
#3	.1257592	.0000792	.000231	57.40926	.0036761	.0006604

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1639845	.1751990	.0204754	11.37053	.0053480	-.000081
Stddev	.0014167	.0066141	.0002781	.00937	.0002790	.000240
%RSD	.8639211	3.775212	1.358277	.0823682	5.216179	297.1469

#1	.1624820	.1679009	.0207340	11.37606	.0053647	.000054
#2	.1641752	.1807975	.0201812	11.37582	.0056183	.000061
#3	.1652961	.1768986	.0205110	11.35972	.0050611	-.000358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 71.93048	.0005736	.2793648	11.28550	.1169541	.0008189
Stddev	.34654	.0012674	.0007380	.08880	.0014042	.0004714
%RSD	.4817640	220.9700	.2641737	.7868423	1.200649	57.55906

#1	71.83941	.0014360	.2785979	11.29089	.1168809	.0004645
#2	72.31346	-.000882	.2794264	11.37148	.1155879	.0013539
#3	71.63857	.001166	.2800701	11.19413	.1183935	.0006385

Sample Name: L3741-01 Acquired: 8/28/2020 12:52:09 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.011624	.0154040	9.432909	1.932243	24.89184	.0043163
Stddev	.000625	.0000621	.061499	.003554	.06321	.0004036
%RSD	5.375048	.4033057	.6519628	.1839544	.2539442	9.350986

#1	-.011209	.0153874	9.438372	1.935172	24.84883	.0045440
#2	-.011321	.0153519	9.491495	1.928288	24.86226	.0038503
#3	-.012343	.0154728	9.368861	1.933268	24.96441	.0045546

Elem	Sr4077
Units	ppm
Avg	.2098095
Stddev	.0003972
%RSD	.1893068

#1	.2093509
#2	.2100354
#3	.2100421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.268	37921.63	12364.97	1142.813	1800.920
Stddev	5.939	41.12	68.69	5.755	5.720
%RSD	.4811666	.1084226	.5554809	.5035601	.3176399

#1	1240.651	37967.13	12421.49	1149.370	1803.874
#2	1233.246	37887.14	12384.89	1138.602	1804.559
#3	1228.906	37910.63	12288.53	1140.467	1794.326

Sample Name: L3741-01DUP Acquired: 8/28/2020 12:56:08 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-082720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021609	-.001103	-.000015	-.000247	.0035729	.8697701	.1260978
Stddev	.0024389	.000304	.000944	.001911	.0009915	.0081590	.0003060
%RSD	112.8625	27.59686	6336.789	774.6848	27.74993	.9380629	.2426472

#1	.0003295	-.001125	-.001078	-.002338	.0043952	.8664757	.1259575
#2	.0012239	-.000788	.000309	.000189	.0038515	.8790612	.1258871
#3	.0049293	-.001396	.000724	.001409	.0024719	.8637734	.1264488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000842	-.000078	57.54279	.0032113	.0006300	.1613259	.1706686
Stddev	.0000837	.000059	.17795	.0003093	.0001858	.0004057	.0026983
%RSD	99.37730	75.05804	.3092481	9.632635	29.49611	.2514554	1.580994

#1	.0001808	-.000131	57.41698	.0032676	.0005727	.1608620	.1736264
#2	.0000359	-.000088	57.46501	.0028776	.0008378	.1616138	.1683418
#3	.0000359	-.000015	57.74639	.0034886	.0004796	.1615021	.1700375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203996	11.42672	.0041101	.0002582	71.58294	.0007661	.2811154
Stddev	.0003001	.05257	.0004152	.0001695	.46831	.0017485	.0021820
%RSD	1.471294	.4600292	10.10149	65.62568	.6542217	228.2363	.7761831

#1	.0204631	11.44209	.0036897	.0004008	71.04324	-.000851	.2786172
#2	.0200727	11.36819	.0041208	.0003030	71.88210	.002622	.2820806
#3	.0206629	11.46989	.0045198	.0000709	71.82347	.000527	.2826482

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25591	.1166232	.0006340	-.011789	.0161301	9.454968	1.926365
Stddev	.09786	.0010123	.0002205	.000864	.0005169	.042055	.003031
%RSD	.8694290	.8680288	34.78466	7.332187	3.204693	.4447948	.1573346

#1	11.15756	.1154551	.0007487	-.011447	.0159149	9.409432	1.929594
#2	11.35328	.1172462	.0007736	-.011149	.0167199	9.463125	1.925918
#3	11.25690	.1171682	.0003798	-.012773	.0157556	9.492347	1.923582

Sample Name: L3741-01DUP Acquired: 8/28/2020 12:56:08 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-082720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.94365	.0044715	.2106298
Stddev	.06559	.0004193	.0003167
%RSD	.2629376	9.378040	.1503783

#1	24.92364	.0040804	.2104177
#2	24.89040	.0049143	.2109939
#3	25.01691	.0044198	.2104778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.491	37475.75	12177.25	1125.118	1789.637
Stddev	1.491	53.38	9.46	.378	3.037
%RSD	.1221366	.1424510	.0776596	.0335848	.1697209

#1	1221.237	37518.29	12172.14	1125.554	1792.483
#2	1218.774	37493.12	12188.16	1124.880	1789.988
#3	1221.461	37415.84	12171.45	1124.920	1786.439

Sample Name: L3741-01LX5 Acquired: 8/28/2020 13:00:08 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001629	-.000369	.0014268	-.002637	.0010455	.1602974	.0227634
Stddev	.003712	.001110	.0004265	.002019	.0024325	.0050333	.0001013
%RSD	227.9234	300.8826	29.89530	76.59174	232.6726	3.139946	.4452019

#1	-.003913	-.000741	.0017606	-.000605	-.001111	.1659276	.0228565
#2	.002654	.000880	.0015735	-.004644	.003682	.1587310	.0226554
#3	-.003627	-.001246	.0009462	-.002662	.000566	.1562335	.0227782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000223	-.000175	10.70727	.0005026	.0000141	.0309881	.0303859
Stddev	.0000440	.000076	.04636	.0005561	.0000029	.0009690	.0060951
%RSD	196.9485	43.32912	.4330049	110.6376	20.49448	3.126869	20.05905

#1	.0000714	-.000094	10.68011	-.000029	.0000116	.0302818	.0265177
#2	-.000014	-.000187	10.68088	.000457	.0000173	.0305898	.0272279
#3	.000009	-.000244	10.76080	.001080	.0000134	.0320928	.0374119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039692	2.151717	.0004469	-.000163	13.26685	.0005493	.0482477
Stddev	.0002372	.017367	.0002966	.000228	.02588	.0011485	.0005044
%RSD	5.976008	.8071316	66.36083	139.6452	.1951000	209.0940	1.045502

#1	.0040721	2.170197	.0002053	-.000426	13.27085	.0009160	.0488291
#2	.0036979	2.135733	.0003576	-.000028	13.29050	.0014695	.0479267
#3	.0041375	2.149220	.0007779	-.000036	13.23920	-.000738	.0479872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.027897	.0183741	-.000081	-.002789	.0027503	1.725226	.3472692
Stddev	.017103	.0008628	.000174	.000331	.0002703	.018052	.0023108
%RSD	.8434091	4.695837	214.1129	11.87720	9.827580	1.046361	.6654277

#1	2.028826	.0174463	-.000196	-.003140	.0030264	1.705129	.3480848
#2	2.010348	.0191525	.000119	-.002746	.0027383	1.730484	.3446612
#3	2.044517	.0185236	-.000167	-.002482	.0024863	1.740065	.3490617

Sample Name: L3741-01LX5 Acquired: 8/28/2020 13:00:08 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.427581	.0010942	.0411583
Stddev	.011002	.0004521	.0000832
%RSD	.2484918	41.31747	.2021400

#1	4.421456	.0013706	.0412323
#2	4.421005	.0013396	.0411743
#3	4.440283	.0005725	.0410682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.136	38244.06	12146.31	1133.496	1889.917
Stddev	3.934	128.31	110.37	1.811	3.715
%RSD	.3154415	.3355015	.9087068	.1597677	.1965715

#1	1243.571	38097.98	12019.37	1131.784	1886.193
#2	1246.480	38338.53	12199.99	1133.313	1893.623
#3	1251.356	38295.66	12219.59	1135.392	1889.936

Sample Name: CCV02 Acquired: 8/28/2020 13:15:32 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974012	4.985369	4.926337	5.076274	5.012530	10.20586	9.961208
Stddev	.007342	.008879	.011211	.001168	.008648	.04406	.027982
%RSD	.1476166	.1781110	.2275704	.0229995	.1725289	.4317159	.2809063

#1	4.978791	4.976089	4.924688	5.074930	5.022363	10.24541	9.993509
#2	4.977686	4.993785	4.938282	5.076849	5.006107	10.21381	9.944350
#3	4.965557	4.986231	4.916043	5.077042	5.009120	10.15837	9.945767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435928	2.439647	23.98287	1.003409	2.453578	1.253918	4.863967
Stddev	.0019436	.006940	.17376	.000564	.005086	.003203	.069590
%RSD	.7978751	.2844620	.7245232	.0562554	.2073019	.2554322	1.430720

#1	.2458350	2.434047	23.80441	1.003952	2.452065	1.254664	4.783636
#2	.2425546	2.447411	23.99267	1.002825	2.459249	1.256682	4.902395
#3	.2423888	2.437483	24.15152	1.003449	2.449420	1.250407	4.905868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379380	24.75902	2.452320	1.271059	25.47073	2.460557	2.526270
Stddev	.010191	.05525	.005390	.001470	.13824	.011383	.024803
%RSD	.4282854	.2231496	.2198115	.1156665	.5427582	.4626065	.9818154

#1	2.370094	24.72012	2.446890	1.269517	25.43563	2.448407	2.502737
#2	2.377763	24.73467	2.457670	1.272444	25.62315	2.462289	2.552173
#3	2.390282	24.82226	2.452401	1.271217	25.35343	2.470974	2.523900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.15959	4.825759	5.074244	4.896879	4.870069	4.893963	4.985169
Stddev	.08192	.055170	.005097	.004288	.010996	.081787	.011070
%RSD	.3131384	1.143230	.1004511	.0875656	.2257908	1.671173	.2220561

#1	26.15215	4.888110	5.080037	4.892247	4.857874	4.803190	4.972975
#2	26.24497	4.805896	5.072249	4.897680	4.873107	4.916784	4.987947
#3	26.08165	4.783271	5.070447	4.900710	4.879228	4.961916	4.994586

Sample Name: CCV02 Acquired: 8/28/2020 13:15:32 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	5.030497	5.172172	5.103964
Stddev	.006449	.060535	.035915
%RSD	.1281933	1.170398	.7036731

#1	5.027643	5.228810	5.086045
#2	5.025968	5.179329	5.145314
#3	5.037880	5.108376	5.080535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.185	37251.02	11976.34	1125.439	1763.252
Stddev	5.841	78.39	105.69	11.137	7.429
%RSD	.4743963	.2104486	.8824834	.9895880	.4213393

#1	1225.078	37241.41	11858.56	1134.738	1757.123
#2	1231.759	37177.88	12007.56	1113.096	1761.117
#3	1236.717	37333.78	12062.90	1128.482	1771.514

Sample Name: CCB02 Acquired: 8/28/2020 13:19:32 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.001970	.0018593	.0017461	-.000952	.0004061	-.000771
Stddev	.002648	.0007169	.0013379	.002501	.0020250	.003714
%RSD	134.3949	38.55652	76.62187	262.7278	498.6094	481.3689

#1	-.003879	.0025623	.0016145	.000164	.0027415	.000111
#2	.001053	.0011293	.0031450	-.003817	-.000661	-.004847
#3	-.003084	.0018864	.0004789	.000797	-.000862	.002421

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000361	.0000415	.0003267	.0072855	.0001901	-.000023
Stddev	.000330	.0000388	.0001347	.0028739	.0001690	.000175
%RSD	91.44602	93.57685	41.23340	39.44642	88.90919	771.5466

#1	-.000730	-.000003	.0004753	.0105813	.0001550	.000177
#2	-.000096	.000061	.0002924	.0053019	.0000414	-.000146
#3	-.000256	.000067	.0002125	.0059733	.0003739	-.000099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	-.001372	.0002978	.0107355	.0001032	-.000053
Stddev	.000009	.002656	.0001753	.0212341	.0002414	.000374
%RSD	7.680162	193.6094	58.84208	197.7932	233.9120	707.5472

#1	-.000112	-.004250	.0004255	-.002584	-.000135	.000287
#2	-.000128	-.000849	.0000980	-.000433	.000096	.000008
#3	-.000128	.000984	.0003700	.035223	.000348	-.000453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040701	.0000152	-.000166	.0069604	.0009953	.0007656
Stddev	.0060414	.0004852	.000220	.0142233	.0006567	.0000759
%RSD	148.4330	3190.793	132.7834	204.3450	65.98132	9.914324

#1	-.001127	-.000533	.000052	-.005927	.0010261	.0008392
#2	.010699	.000388	-.000161	.022221	.0003237	.0006876
#3	.002638	.000191	-.000388	.004586	.0016360	.0007701

Sample Name: CCB02 Acquired: 8/28/2020 13:19:32 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0000250	.0007377	.0090984	-.000537	F .0630111	.0002307
Stddev	.0009626	.0006431	.0036387	.001360	.0040934	.0001092
%RSD	3842.637	87.16962	39.99286	253.1298	6.496276	47.33410

#1	.0010934	.0000314	.0126826	.000377	.0669040	.0001048
#2	-.000775	.0012893	.0092049	-.002100	.0587431	.0002997
#3	-.000243	.0008924	.0054076	.000111	.0633861	.0002875

Elem	Sr4077
Units	ppm
Avg	.0004095
Stddev	.0001532
%RSD	37.42427

#1	.0002543
#2	.0004134
#3	.0005607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.151	39607.51	12273.83	1189.998	1974.880
Stddev	5.389	72.30	37.74	11.746	4.821
%RSD	.4148052	.1825533	.3075110	.9870454	.2441165

#1	1293.638	39610.83	12231.28	1200.569	1970.748
#2	1304.406	39533.61	12286.95	1177.353	1980.177
#3	1299.410	39678.10	12303.26	1192.072	1973.717

Sample Name: L3741-02 Acquired: 8/28/2020 13:23:36 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013541	-.001888	-.000518	.0000928	.0000474	1.268517
Stddev	.0016847	.001703	.001328	.0010438	.0008588	.015351
%RSD	124.4187	90.18326	256.3806	1125.174	1810.458	1.210123

#1	.0023461	-.000883	-.001955	.0007659	.0010389	1.275734
#2	-.000591	-.003855	-.000260	.0006220	-.000466	1.278930
#3	.002307	-.000927	.000662	-.001110	-.000430	1.250888

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1348879	.0001132	.0000016	62.97576	.0021963	.0008769
Stddev	.0004860	.0000225	.0000975	.38924	.0003240	.0000191
%RSD	.3603095	19.86810	6152.283	.6180747	14.75114	2.173794

#1	.1343598	.0000875	-.000007	62.65155	.0018515	.0008847
#2	.1353164	.0001291	.000103	62.86828	.0022432	.0008908
#3	.1349875	.0001231	-.000091	63.40744	.0024943	.0008552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1418624	.3600034	.0201698	11.36113	.0042446	-.000054
Stddev	.0005237	.0041094	.0002676	.05443	.0001743	.000208
%RSD	.3691701	1.141475	1.326873	.4791204	4.105913	383.7074

#1	.1412860	.3566284	.0198779	11.30018	.0044199	.000068
#2	.1419920	.3645794	.0202279	11.37832	.0040713	.000064
#3	.1423091	.3588023	.0204036	11.40490	.0042425	-.000294

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	396.1201	.0003747	.3992818	7.525365	.2311545	.0005738
Stddev	1.2812	.0009261	.0009992	.054446	.0020077	.0001869
%RSD	.3234272	247.1917	.2502624	.7235055	.8685642	32.56887

#1	395.3226	.0014100	.3983158	7.535693	.2288483	.0007723
#2	397.5979	.0000887	.3992184	7.573908	.2321024	.0004013
#3	395.4398	-.000375	.4003113	7.466495	.2325128	.0005478

Sample Name: L3741-02 Acquired: 8/28/2020 13:23:36 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011881	.0007966	F 11.01591	.8708051	24.83398	.0060461
Stddev	.000787	.0006170	.05158	.0040703	.04987	.0001812
%RSD	6.620736	77.45200	.4682627	.4674130	.2008232	2.997534

#1	-.012121	.0014905	10.99124	.8669200	24.78780	.0058374
#2	-.011003	.0005895	11.07520	.8704570	24.88687	.0061631
#3	-.012520	.0003098	10.98129	.8750382	24.82729	.0061379

Elem	Sr4077
Units	ppm
Avg	.2343901
Stddev	.0003004
%RSD	.1281692

#1	.2340993
#2	.2343716
#3	.2346993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.020	35733.82	12177.59	1078.448	1612.624
Stddev	4.795	52.90	61.63	4.876	2.486
%RSD	.4115481	.1480438	.5061252	.4520900	.1541773

#1	1170.281	35793.15	12232.31	1077.041	1614.846
#2	1160.895	35691.57	12189.65	1083.873	1609.939
#3	1163.885	35716.74	12110.83	1074.432	1613.088

Sample Name: L3822-01 Acquired: 8/28/2020 13:27:46 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9414 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003855	.0006434	.0018277	-.003204	-.001677	.6296289	.0152845
Stddev	.0012970	.0013041	.0003096	.003305	.001395	.0076843	.0000825
%RSD	336.4334	202.6936	16.93868	103.1565	83.18074	1.220449	.5395040

#1	.0017037	-.000692	.0020759	-.004400	-.001010	.6231292	.0153526
#2	-.000889	.001914	.0014808	-.005744	-.000741	.6276478	.0153082
#3	.000342	.000708	.0019264	.000533	-.003281	.6381098	.0151928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000114	2.411188	.0003501	-.000052	.0113981	.0223132
Stddev	.000117	.000087	.015502	.0005308	.000338	.0004354	.0041533
%RSD	241.7361	76.18806	.6429048	151.6492	648.1523	3.819865	18.61358

#1	-.000135	-.000017	2.411629	.0000307	-.000440	.0114271	.0192218
#2	.000085	-.000183	2.426465	.0000567	.000101	.0109489	.0270342
#3	-.000095	-.000142	2.395471	.0009628	.000182	.0118183	.0206837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016375	.4873941	.0013574	.0001719	1.857252	-.000415	.2178602
Stddev	.0001250	.0174552	.0003108	.0001364	.011753	.001620	.0011334
%RSD	7.630627	3.581341	22.89809	79.37834	.6327941	390.2578	.5202232

#1	.0015739	.5011554	.0017008	.0002982	1.844069	.000852	.2190451
#2	.0017815	.4932670	.0010954	.0000272	1.866631	.000143	.2177489
#3	.0015572	.4677598	.0012760	.0001901	1.861056	-.002240	.2167866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812979	.0938719	.0002411	-.001268	.0010543	.2612724	.0059058
Stddev	.0160952	.0002755	.0004053	.001086	.0007219	.0044157	.0011523
%RSD	19.79775	.2934652	168.1282	85.67231	68.47208	1.690075	19.51237

#1	.0779695	.0941787	-.000024	-.001946	.0018875	.2572165	.0046513
#2	.0671271	.0937914	.000708	-.000015	.0006559	.2606244	.0069173
#3	.0987970	.0936457	.000040	-.001844	.0006193	.2659763	.0061487

Sample Name: L3822-01 Acquired: 8/28/2020 13:27:46 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9414 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6872968	.0004642	.0165270
Stddev	.0072041	.0004046	.0000821
%RSD	1.048182	87.16490	.4969943

#1	.6944984	.0006710	.0164322
#2	.6873018	.0007237	.0165752
#3	.6800901	-.000002	.0165736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.876	40083.08	12741.38	1199.900	2003.795
Stddev	2.759	83.27	19.12	3.731	6.001
%RSD	.2122707	.2077402	.1500492	.3109621	.2995048

#1	1298.184	40176.94	12741.74	1197.725	1997.919
#2	1298.383	40018.07	12722.08	1204.208	2003.551
#3	1303.060	40054.22	12760.31	1197.766	2009.914

Sample Name: PB131266BL Acquired: 8/28/2020 13:31:50 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.000296	.0005637	.0000267	-.003568	.0005298	-.000759	-.001790
Stddev	.001364	.0016153	.0011313	.001956	.0012711	.005930	.000176
%RSD	461.0232	286.5448	4240.014	54.81640	239.9118	780.9974	9.811974

#1	-.000730	.0013683	.0002125	-.001373	.0015282	-.000195	-.001876
#2	-.001390	-.001296	-.001186	-.004207	.0009623	.004869	-.001907
#3	.001232	.001619	.001054	-.005125	-.000901	-.006952	-.001588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000086	-.000094	.0097410	-.000087	-.000050	-.000576	-.002904
Stddev	.0000808	.000099	.0034927	.000301	.000184	.000656	.003579
%RSD	942.4446	105.0971	35.85595	347.5679	371.4985	113.9318	123.2189

#1	.0001002	.000017	.0110866	.000260	-.000058	-.001199	-.006488
#2	-.000053	-.000128	.0123607	-.000234	-.000229	.000109	-.002893
#3	-.000022	-.000172	.0057756	-.000285	.000139	-.000638	.000669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0122499	-.000232	-.000093	.0414396	-.000113	-.000733
Stddev	.000161	.0154702	.000061	.000295	.0047713	.000211	.000398
%RSD	1954.260	126.2888	26.44801	315.4168	11.51400	186.2280	54.36521

#1	-.000158	-.004070	-.000290	.000168	.0465054	-.000061	-.001186
#2	.000162	.026700	-.000168	-.000413	.0407826	-.000345	-.000573
#3	-.000029	.014119	-.000239	-.000035	.0370308	.000066	-.000439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007113	-.003279	-.000207	-.000969	.0006810	.0052654	.0019662
Stddev	.010664	.000325	.000201	.000490	.0007580	.0025453	.0026249
%RSD	149.9338	9.916726	96.83369	50.59704	111.3060	48.34019	133.4964

#1	-.018827	-.003504	-.000047	-.001450	-.000133	.0081662	-.000998
#2	-.004542	-.002906	-.000143	-.000470	.001366	.0042240	.003997
#3	.002031	-.003427	-.000432	-.000985	.000811	.0034059	.002899

Sample Name: PB131266BL Acquired: 8/28/2020 13:31:50 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.0197154	.0000551	-.000180
Stddev	.0026649	.0004149	.000016
%RSD	13.51691	752.3412	8.762052

#1	.0169019	.0003860	-.000169
#2	.0200429	.0001898	-.000173
#3	.0222015	-.000410	-.000198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.716	38802.58	12192.09	1153.102	1961.263
Stddev	7.020	219.75	10.90	14.385	10.086
%RSD	.5477143	.5663304	.0893806	1.247478	.5142741

#1	1275.083	38587.06	12179.51	1141.070	1949.658
#2	1280.996	38794.35	12198.26	1149.202	1966.207
#3	1289.068	39026.33	12198.50	1169.035	1967.923

Sample Name: PB131266BS Acquired: 8/28/2020 13:35:56 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.7389760	1.932804	.9418042	1.979657	.7508134	2.006160
Stddev	.0030257	.005560	.0032587	.004908	.0013925	.006189
%RSD	.4094429	.2876866	.3460032	.2479414	.1854707	.3085071

#1	.7422021	1.937888	.9450890	1.985285	.7492056	1.999372
#2	.7362015	1.926866	.9385723	1.977419	.7516391	2.007618
#3	.7385244	1.933660	.9417513	1.976266	.7515954	2.011490

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010074	.1945266	.1854825	.9651764	.3995414	.1869987
Stddev	.0003632	.0008264	.0005891	.0144487	.0012777	.0000870
%RSD	.1806672	.4248381	.3176039	1.497000	.3197981	.0465407

#1	.2012761	.1940323	.1848897	.9487356	.3992929	.1869028
#2	.2011517	.1954806	.1854900	.9758544	.3984062	.1870728
#3	.2005942	.1940668	.1860678	.9709391	.4009252	.1870204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090959	2.889252	.1927384	1.923139	.4703338	.0735909
Stddev	.0005846	.024470	.0018422	.044721	.0012809	.0005133
%RSD	.1891202	.8469454	.9557830	2.325423	.2723438	.6975051

#1	.3085123	2.861638	.1915409	1.872681	.4703531	.0737389
#2	.3096814	2.897869	.1948596	1.938857	.4690433	.0730199
#3	.3090941	2.908248	.1918146	1.957879	.4716050	.0740140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.936265	.2943785	.2018749	9.901679	.2836117	.3981195
Stddev	.013609	.0024032	.0011064	.027634	.0024304	.0004890
%RSD	.4634822	.8163710	.5480448	.2790807	.8569497	.1228301

#1	2.921455	.2934732	.2030450	9.872203	.2817618	.3986665
#2	2.948221	.2971029	.2008458	9.905835	.2827091	.3979672
#3	2.939117	.2925595	.2017339	9.926999	.2863643	.3977247

Sample Name: PB131266BS Acquired: 8/28/2020 13:35:56 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.6423239	.1892805	.8513729	5.421745	F .0132313	.1961678
Stddev	.0035315	.0003830	.0192386	.017955	.0010342	.0009298
%RSD	.5497949	.2023203	2.259711	.3311712	7.816544	.4739700

#1	.6417702	.1888434	.8299611	5.401790	.0138071	.1967352
#2	.6391019	.1895568	.8672047	5.426849	.0120374	.1966734
#3	.6460994	.1894413	.8569528	5.436595	.0138496	.1950947

Elem	Sr4077
Units	ppm
Avg	.1903964
Stddev	.0004500
%RSD	.2363625

#1	.1900271
#2	.1902645
#3	.1908977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1275.864	38816.88	12091.10	1173.616	1924.786
Stddev	4.973	94.52	64.37	24.047	4.718
%RSD	.3897709	.2434977	.5323940	2.048940	.2450930

#1	1270.644	38709.32	12030.60	1146.471	1919.518
#2	1276.403	38886.68	12083.95	1182.129	1926.221
#3	1280.546	38854.65	12158.74	1192.248	1928.619

Sample Name: PB131266TB Acquired: 8/28/2020 13:39:54 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.002040	-.004913	.0027759	.0082446	.0002237	.0070227
Stddev	.001753	.000220	.0010190	.0021664	.0010201	.0054094
%RSD	85.95091	4.484051	36.70938	26.27699	455.9409	77.02771

#1	-.000308	-.004999	.0028876	.0091697	-.000780	.0039477
#2	-.001999	-.004662	.0037345	.0057693	.000192	.0132688
#3	-.003814	-.005076	.0017056	.0097950	.001259	.0038517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001836	-.000118	-.000144	.0058614	.0003428	-.000393
Stddev	.000136	.000064	.000086	.0001923	.0001495	.000253
%RSD	7.426122	54.34274	59.35488	3.280193	43.59956	64.18797

#1	-.001830	-.000093	-.000239	.0059780	.0001769	-.000370
#2	-.001702	-.000070	-.000072	.0059667	.0003844	-.000153
#3	-.001975	-.000190	-.000122	.0056395	.0004670	-.000657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000645	.0001047	.0002579	-.010079	.0058929	-.000275
Stddev	.000396	.0038922	.0002102	.001259	.0001896	.000359
%RSD	61.35904	3719.233	81.52109	12.49215	3.217786	130.8013

#1	-.001053	.0018985	.0003459	-.011215	.0057713	.000139
#2	-.000621	-.004361	.0000179	-.008725	.0061114	-.000457
#3	-.000262	.002776	.0004097	-.010296	.0057959	-.000506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 346.1804	-.000840	.0022933	.0209514	-.001785	-.000036
Stddev	3.7820	.000553	.0001201	.0129659	.001151	.000241
%RSD	1.092508	65.84667	5.237399	61.88579	64.46073	666.6214

#1	349.6616	-.001208	.0024092	.0073668	-.002818	-.000223
#2	346.7232	-.000204	.0023014	.0331943	-.001992	.000236
#3	342.1562	-.001109	.0021694	.0222930	-.000545	-.000122

Sample Name: PB131266TB Acquired: 8/28/2020 13:39:54 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.000712	-.000033	.0094687	.0015193	F .0278470	.0000193
Stddev	.000347	.000708	.0054458	.0027505	.0027563	.0003182
%RSD	48.74501	2123.958	57.51384	181.0421	9.897827	1648.179

#1	-.000811	.000733	.0032881	.0027071	.0310206	.0002823
#2	-.000998	-.000171	.0115553	-.001626	.0264679	-.000334
#3	-.000326	-.000662	.0135626	.003476	.0260525	.000110

Elem	Sr4077
Units	ppm
Avg	-.000230
Stddev	.000031
%RSD	13.31360

#1	-.000239
#2	-.000196
#3	-.000255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1165.931	34903.35	11391.04	1037.508	1679.805
Stddev	6.214	348.61	49.50	18.302	7.099
%RSD	.5329621	.9987898	.4345357	1.764080	.4225821

#1	1158.856	34501.10	11343.03	1016.703	1672.334
#2	1168.438	35091.37	11388.18	1051.127	1680.620
#3	1170.501	35117.60	11441.90	1044.695	1686.461

Sample Name: PB131265BL Acquired: 8/28/2020 13:44:07 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131265BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002074	.0011653	.0002451	-.000797	-.000252	.0015003	-.002000
Stddev	.002498	.0016318	.0010562	.002203	.001975	.0055493	.000041
%RSD	120.3973	140.0349	430.8643	276.5312	783.1573	369.8781	2.058010

#1	-.002491	-.000488	.0000745	-.000314	-.002525	-.004868	-.002040
#2	-.004337	.001209	.0013763	-.003200	.001046	.005302	-.001957
#3	.000605	.002775	-.000715	.001125	.000722	.004067	-.002004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000046	-.000084	.0021393	.0001816	-.000165	-.000266	-.000496
Stddev	.0000419	.000057	.0055302	.0001203	.000179	.000263	.005701
%RSD	908.0517	67.11171	258.5035	66.23764	108.5784	98.68617	1148.838

#1	-.000016	-.000029	-.003746	.0002908	-.000328	-.000149	.006073
#2	-.000023	-.000142	.007228	.0002013	-.000194	-.000568	-.004143
#3	.000053	-.000083	.002937	.0000527	.000027	-.000083	-.003419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000588	-.010628	-.000186	.0000327	.0224039	-.000428	-.000813
Stddev	.0001853	.007346	.000568	.0001800	.0050900	.001135	.000260
%RSD	315.0087	69.12017	306.1085	551.1774	22.71901	264.9516	31.98691

#1	-.000084	-.002564	.000470	-.000174	.0186378	.000669	-.000527
#2	-.000008	-.012380	-.000534	.000156	.0281947	-.000356	-.000877
#3	.000268	-.016939	-.000493	.000116	.0203793	-.001598	-.001035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021965	-.005017	-.000119	-.000473	.0000036	.0043210	-.002083
Stddev	.006108	.000493	.000280	.000280	.0002724	.0024948	.001026
%RSD	27.80977	9.821380	236.1785	59.17298	7583.765	57.73756	49.27914

#1	-.019010	-.005451	-.000212	-.000168	.0002880	.0029506	-.002371
#2	-.028988	-.004481	.000196	-.000718	-.000022	.0072007	-.000943
#3	-.017895	-.005119	-.000340	-.000532	-.000255	.0028117	-.002934

Sample Name: PB131265BL Acquired: 8/28/2020 13:44:07 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131265BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0051068	-.000332	-.000377
Stddev	.0014636	.000084	.000021
%RSD	28.65937	25.43276	5.523754

#1	.0035200	-.000235	-.000378
#2	.0064038	-.000391	-.000397
#3	.0053966	-.000369	-.000355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.310	39762.74	12391.50	1193.505	1980.925
Stddev	3.523	235.23	14.41	6.890	3.393
%RSD	.2711192	.5915919	.1163105	.5773023	.1713071

#1	1297.057	39518.67	12388.86	1187.772	1977.063
#2	1297.504	39781.54	12378.59	1191.593	1982.283
#3	1303.370	39988.01	12407.05	1201.149	1983.430

Sample Name: PB131265BS Acquired: 8/28/2020 13:48:10 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131265BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7407467	1.928421	.9324441	1.973160	.7429149	1.983832
Stddev	.0063123	.001686	.0035398	.001626	.0045496	.005310
%RSD	.8521564	.0874389	.3796221	.0823849	.6124005	.2676762

#1	.7410363	1.926552	.9297866	1.971364	.7467953	1.977702
#2	.7469093	1.929828	.9364623	1.973586	.7379078	1.986993
#3	.7342946	1.928883	.9310833	1.974531	.7440415	1.986802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1980997	.1944144	.1849772	.9641549	.3976439	.1858756
Stddev	.0004372	.0004509	.0002303	.0040003	.0010912	.0004793
%RSD	.2206827	.2319267	.1245088	.4149067	.2744194	.2578704

#1	.1979522	.1947202	.1849692	.9596117	.3963840	.1857649
#2	.1985916	.1938966	.1852114	.9671492	.3982917	.1854613
#3	.1977555	.1946263	.1847510	.9657039	.3982559	.1864006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3017138	2.878793	.1937375	1.939366	.4673060	.0732936
Stddev	.0007099	.022734	.0009195	.009244	.0012406	.0010462
%RSD	.2352779	.7896942	.4746203	.4766594	.2654738	1.427468

#1	.3024433	2.857083	.1947012	1.944873	.4661798	.0724933
#2	.3010254	2.876868	.1928697	1.944531	.4686358	.0729100
#3	.3016725	2.902428	.1936414	1.928694	.4671025	.0744775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.900810	.2940216	.1982287	9.776619	.2816653	.3960248
Stddev	.013210	.0015494	.0007646	.044164	.0026776	.0012090
%RSD	.4554033	.5269708	.3857409	.4517295	.9506180	.3052711

#1	2.913892	.2924770	.1976305	9.790805	.2814649	.3971545
#2	2.887475	.2955758	.1979654	9.727105	.2790936	.3947498
#3	2.901062	.2940122	.1990902	9.811946	.2844374	.3961702

Sample Name: PB131265BS Acquired: 8/28/2020 13:48:10 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131265BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6395244	.1892679	.8537945	5.411312	F .0035566	.1928537
Stddev	.0022366	.0020391	.0073184	.006925	.0053178	.0014898
%RSD	.3497337	1.077357	.8571658	.1279635	149.5210	.7725081

#1	.6388287	.1905535	.8496769	5.403844	-.002532	.1945537
#2	.6377182	.1869168	.8622442	5.412571	.005914	.1917756
#3	.6420261	.1903334	.8494624	5.417520	.007288	.1922318

Elem	Sr4077
Units	ppm
Avg	.1887248
Stddev	.0004309
%RSD	.2283294

#1	.1882775
#2	.1891372
#3	.1887596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.158	39311.68	12221.30	1188.144	1936.479
Stddev	3.124	113.08	34.64	4.524	1.385
%RSD	.2432466	.2876463	.2834299	.3807432	.0715077

#1	1280.946	39349.85	12186.89	1183.360	1937.456
#2	1284.342	39400.73	12256.16	1188.721	1934.894
#3	1287.185	39184.46	12220.84	1192.352	1937.086

Sample Name: L3507-13 Acquired: 8/28/2020 13:52:06 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-082720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342973	.0119243	.4621123	-.044381	.0006300	135.4336	.5127866
Stddev	.0033692	.0019009	.0046158	.000971	.0009512	.1815	.0014408
%RSD	9.823382	15.94182	.9988569	2.188420	150.9786	.1340442	.2809830

#1	.0379465	.0128281	.4573987	-.044236	.0009131	135.2328	.5116278
#2	.0336405	.0097400	.4623147	-.043490	-.000431	135.4820	.5123320
#3	.0313049	.0132047	.4666237	-.045416	.001408	135.5861	.5143999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067190	.0094294	42.40865	.2188628	.1580040	.2656859	247.7119
Stddev	.0001142	.0002438	.08541	.0016430	.0007677	.0004674	1.0004
%RSD	1.699107	2.585390	.2013887	.7506998	.4858921	.1759336	.4038422

#1	.0065966	.0091802	42.32169	.2201170	.1584983	.2651462	246.7194
#2	.0067378	.0096674	42.49242	.2194684	.1571196	.2659551	248.7200
#3	.0068226	.0094408	42.41185	.2170029	.1583942	.2659566	247.6962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.646012	34.62862	.2008956	.0231423	8.004943	.5319540	.5488243
Stddev	.010779	.09064	.0003672	.0002075	.039693	.0031218	.0016591
%RSD	.2956474	.2617575	.1827837	.8966179	.4958565	.5868458	.3023029

#1	3.636619	34.56366	.2009089	.0229027	7.965923	.5343925	.5486464
#2	3.643635	34.73217	.2012560	.0232579	8.003629	.5284357	.5505652
#3	3.657781	34.59003	.2005219	.0232662	8.045277	.5330337	.5472613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.572791	-.057185	.0036571	.0142547	5.361184	3.305412	7.231046
Stddev	.013392	.003586	.0000730	.0006876	.010865	.018997	.013998
%RSD	.1562098	6.270257	1.997088	4.823474	.2026590	.5747309	.1935871

#1	8.588254	-.060766	.0035736	.0150462	5.351611	3.289360	7.234647
#2	8.565165	-.053595	.0037090	.0138054	5.358948	3.326386	7.215599
#3	8.564955	-.057192	.0036888	.0139125	5.372993	3.300489	7.242892

Sample Name: L3507-13 Acquired: 8/28/2020 13:52:06 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-082720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.840771	.1190379	-.097567
Stddev	.003671	.0006232	.000860
%RSD	.1292143	.5235679	.8813735

#1	2.843268	.1191680	-.096863
#2	2.836557	.1183599	-.098525
#3	2.842489	.1195858	-.097313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.283	48281.52	15880.37	1442.761	1705.053
Stddev	5.807	150.33	23.06	8.249	7.545
%RSD	.3734018	.3113518	.1451901	.5717849	.4425087

#1	1554.803	48306.38	15862.55	1449.281	1702.987
#2	1549.730	48120.31	15872.16	1433.486	1698.755
#3	1561.315	48417.86	15906.41	1445.515	1713.415

Sample Name: L3816-01 Acquired: 8/28/2020 13:56:00 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508143	.0098163	.0443574	-.018771	.0012828	28.93733	.0411687
Stddev	.0032606	.0011068	.0014547	.000909	.0004427	.04707	.0001775
%RSD	6.416705	11.27500	3.279383	4.845217	34.51083	.1626601	.4312094

#1	.0515295	.0107991	.0431153	-.019815	.0013234	28.88794	.0409726
#2	.0472555	.0086174	.0439991	-.018150	.0017039	28.94237	.0413185
#3	.0536580	.0100323	.0459577	-.018347	.0008212	28.98168	.0412150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032864	-.001913	58.83930	.0916308	.0362962	.0305649	109.4362
Stddev	.0001113	.000348	.15337	.0006484	.0002445	.0009565	.5581
%RSD	3.387121	18.17461	.2606668	.7076155	.6737307	3.129480	.5100121

#1	.0031581	-.001519	58.66410	.0916509	.0360295	.0294823	108.8507
#2	.0033570	-.002175	58.94930	.0909726	.0363491	.0312957	109.4958
#3	.0033442	-.002046	58.90451	.0922689	.0365100	.0309167	109.9622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9068098	17.23239	.0663322	.0096221	12.53886	.1259935	.2121158
Stddev	.0038596	.05228	.0008073	.0001963	.04867	.0027326	.0018642
%RSD	.4256257	.3034030	1.217051	2.040516	.3881497	2.168814	.8788718

#1	.9029196	17.17999	.0664210	.0098020	12.54205	.1239706	.2099726
#2	.9106381	17.28456	.0670915	.0096516	12.48868	.1249080	.2133615
#3	.9068718	17.23262	.0654842	.0094126	12.58586	.1291021	.2130135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.180625	.0310071	.0003786	.0020005	.7317057	2.711207	3.335348
Stddev	.052753	.0018624	.0003860	.0006637	.0039067	.008845	.006415
%RSD	.5746113	6.006258	101.9398	33.17460	.5339100	.3262289	.1923373

#1	9.184365	.0292485	.0005590	.0017509	.7345773	2.704109	3.341648
#2	9.126102	.0308145	-.000065	.0014979	.7272570	2.721115	3.335573
#3	9.231409	.0329582	.000641	.0027528	.7332827	2.708396	3.328823

Sample Name: L3816-01 Acquired: 8/28/2020 13:56:00 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.452323	.0703218	.0653367
Stddev	.013073	.0002000	.0006771
%RSD	.5330752	.2844682	1.036374

#1	2.439617	.0700961	.0661089
#2	2.451619	.0703921	.0648439
#3	2.465734	.0704773	.0650575

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.066	40483.31	13179.36	1194.043	1797.487
Stddev	3.213	70.81	29.87	4.510	7.327
%RSD	.2452223	.1749166	.2266057	.3777357	.4076147

#1	1307.282	40442.76	13153.52	1199.110	1792.472
#2	1313.582	40565.07	13172.52	1190.468	1805.896
#3	1309.335	40442.09	13212.06	1192.551	1794.095

Sample Name: L3816-01DUP Acquired: 8/28/2020 13:59:58 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520539	.0101591	.0446127	-.018564	.0005004	29.11508	.0415218
Stddev	.0007860	.0025468	.0014284	.002813	.0010924	.04517	.0002383
%RSD	1.509933	25.06929	3.201674	15.15383	218.2864	.1551361	.5740137

#1	.0511487	.0094023	.0461450	-.015477	-.000722	29.13177	.0412732
#2	.0524498	.0080765	.0433182	-.019230	.000843	29.14954	.0415437
#3	.0525632	.0129986	.0443747	-.020984	.001381	29.06395	.0417484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031740	-.002069	61.09742	.0908863	.0365520	.0306248	110.9524
Stddev	.0000677	.000043	.33984	.0008711	.0001533	.0001239	.5559
%RSD	2.131520	2.060766	.5562217	.9584440	.4193653	.4044498	.5010480

#1	.0032470	-.002078	60.94637	.0904991	.0363767	.0305036	110.8178
#2	.0031616	-.002022	60.85929	.0918839	.0366612	.0307512	110.4761
#3	.0031135	-.002106	61.48659	.0902759	.0366181	.0306196	111.5632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9089913	17.29653	.0670523	.0100651	12.66518	.1256446	.2110711
Stddev	.0045506	.01798	.0008603	.0002297	.02868	.0015614	.0013720
%RSD	.5006211	.1039799	1.282981	2.282011	.2264728	1.242722	.6500158

#1	.9067049	17.29564	.0679522	.0099588	12.69126	.1245647	.2116067
#2	.9060373	17.31494	.0662380	.0099078	12.63446	.1274349	.2095121
#3	.9142317	17.27900	.0669667	.0103287	12.66983	.1249341	.2120945

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.294444	.0343893	.0003462	.0006147	.7379014	2.720225	3.341488
Stddev	.011113	.0018134	.0001366	.0009430	.0059104	.017940	.014841
%RSD	.1195683	5.273159	39.45017	153.4168	.8009781	.6594891	.4441541

#1	9.282634	.0348777	.0002408	.0000899	.7321484	2.705658	3.356423
#2	9.304696	.0323818	.0002974	.0017034	.7375983	2.740263	3.326742
#3	9.296003	.0359086	.0005005	.0000508	.7439575	2.714754	3.341300

Sample Name: L3816-01DUP Acquired: 8/28/2020 13:59:58 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.469258	.0703593	.0696784
Stddev	.006168	.0005300	.0008492
%RSD	.2497851	.7532414	1.218697

#1	2.475120	.0697481	.0697345
#2	2.462824	.0706395	.0704982
#3	2.469830	.0706904	.0688026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.819	40404.85	13216.18	1194.096	1799.799
Stddev	11.981	98.02	19.40	5.546	18.115
%RSD	.9140279	.2425864	.1468080	.4644923	1.006518

#1	1301.313	40299.42	13198.92	1190.972	1786.914
#2	1324.277	40493.21	13237.18	1200.500	1820.512
#3	1306.866	40421.92	13212.43	1190.816	1791.972

Sample Name: CCV03 Acquired: 8/28/2020 14:03:57 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16721 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.960756	4.971598	4.915539	5.094624	5.021577	10.23342	9.916555
Stddev	.010830	.016768	.016851	.042654	.027089	.02398	.105359
%RSD	.2183058	.3372794	.3428135	.8372415	.5394515	.2343120	1.062460

#1	4.970316	4.978828	4.923014	5.143803	5.052113	10.25958	9.825865
#2	4.948995	4.952428	4.896243	5.067698	5.000436	10.22817	10.03213
#3	4.962957	4.983539	4.927359	5.072372	5.012184	10.21250	9.89167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393324	2.428872	24.10720	1.005031	2.444283	1.250686	4.976722
Stddev	.0009433	.010431	.05470	.000223	.009424	.006715	.040574
%RSD	.3941362	.4294688	.2268926	.0221713	.3855644	.5368682	.8152832

#1	.2403699	2.430025	24.06659	1.004863	2.448607	1.257943	4.930246
#2	.2391009	2.417911	24.08562	1.005284	2.433473	1.244694	4.994839
#3	.2385264	2.438678	24.16940	1.004948	2.450769	1.249420	5.005082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.364656	24.87609	2.439379	1.273042	25.27408	2.460055	2.524885
Stddev	.004321	.01756	.012482	.000847	.10154	.005144	.019121
%RSD	.1827166	.0706040	.5116820	.0665327	.4017734	.2091102	.7573211

#1	2.360668	24.89563	2.446620	1.273613	25.17177	2.458389	2.544565
#2	2.364054	24.87102	2.424966	1.273443	25.37485	2.455950	2.523715
#3	2.369246	24.86161	2.446550	1.272069	25.27561	2.465825	2.506376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.27716	4.737577	5.086914	4.882566	4.844106	4.918586	5.000433
Stddev	.10242	.019571	.018662	.019611	.003945	.062239	.022774
%RSD	.3897747	.4130958	.3668644	.4016470	.0814340	1.265392	.4554449

#1	26.18552	4.757353	5.107723	4.881305	4.844825	4.852741	5.008932
#2	26.38772	4.737159	5.071662	4.863615	4.839851	4.926568	4.974632
#3	26.25824	4.718218	5.081356	4.902776	4.847641	4.976449	5.017737

Sample Name: CCV03 Acquired: 8/28/2020 14:03:57 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16721 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.906872	5.090180	5.076567
Stddev	.003155	.020893	.063374
%RSD	.0642915	.4104497	1.248362

#1	4.906528	5.107854	5.148926
#2	4.903903	5.095562	5.030933
#3	4.910184	5.067122	5.049841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1233.784	37443.17	12159.78	1126.300	1773.114
Stddev	7.810	111.26	85.75	9.116	6.020
%RSD	.6330235	.2971379	.7052131	.8093552	.3395023

#1	1224.848	37352.10	12065.27	1116.756	1766.616
#2	1237.194	37410.24	12181.46	1127.227	1778.500
#3	1239.309	37567.18	12232.61	1134.917	1774.228

Sample Name: CCB03 Acquired: 8/28/2020 14:07:55 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16721 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024619	.0016783	.0005035	-.001785	.0003887	.0026172	-.001011
Stddev	.0037007	.0017335	.0017178	.002298	.0002780	.0027592	.000336
%RSD	150.3187	103.2907	341.1499	128.7186	71.50815	105.4238	33.18290

#1	-.000476	.0002432	.0005944	-.000907	.0000682	.0019424	-.001397
#2	.001243	.0036043	-.001258	-.004393	.0005634	.0056512	-.000786
#3	.006618	.0011874	.002174	-.000056	.0005345	.0002581	-.000851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000159	.0000460	.0030892	-.000064	.0000842	-.000084	.0041605
Stddev	.0000035	.0000071	.0078974	.000256	.0002540	.000453	.0025952
%RSD	21.90060	15.40621	255.6439	401.7614	301.5145	541.4468	62.37572

#1	.0000199	.0000535	.0103092	.000216	.0000093	-.000585	.0070055
#2	.0000140	.0000394	-.005345	-.000289	-.000124	.000041	.0035532
#3	.0000139	.0000452	.004303	-.000118	.000367	.000293	.0019229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000705	.0094342	.0001347	-.000160	-.006585	-.000068	-.000447
Stddev	.0000570	.0185464	.0002857	.000253	.002020	.001690	.000195
%RSD	80.88702	196.5867	212.1355	158.1076	30.67146	2468.302	43.68192

#1	.0000134	.0270625	-.000140	.000123	-.008597	-.000662	-.000437
#2	.0001273	-.009911	.000430	-.000365	-.006600	.001838	-.000257
#3	.0000707	.011151	.000114	-.000239	-.004558	-.001381	-.000648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013492	.0007153	.0006858	.0004685	.0006128	.0128837	-.001254
Stddev	.009128	.0007779	.0000777	.0005975	.0007986	.0078730	.001579
%RSD	67.65740	108.7533	11.33010	127.5231	130.3117	61.10841	125.9350

#1	-.007033	-.000168	.0007748	.0007806	.0006939	.0213981	.000261
#2	-.009507	.001013	.0006314	-.000220	.0013678	.0058675	-.001132
#3	-.023935	.001300	.0006512	.000845	-.000223	.0113853	-.002890

Sample Name: CCB03 Acquired: 8/28/2020 14:07:55 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16721 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015503	-.000048	.0002278
Stddev	.0022633	.000540	.0000671
%RSD	145.9939	1125.892	29.48182

#1	.0004450	-.000162	.0001584
#2	.0041538	-.000522	.0002325
#3	.0000520	.000540	.0002924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.790	39593.43	12367.59	1186.930	1997.107
Stddev	3.675	83.80	10.11	3.058	5.926
%RSD	.2807921	.2116470	.0817133	.2576201	.2967141

#1	1312.498	39542.43	12356.10	1186.969	2000.513
#2	1308.722	39690.14	12371.53	1189.968	2000.543
#3	1305.149	39547.71	12375.13	1183.853	1990.264

Sample Name: L3816-01LX5 Acquired: 8/28/2020 14:12:00 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0138241	.0020078	.0089423	-.004376	.0009285	5.860499	.0067967
Stddev	.0002650	.0016288	.0021125	.003005	.0005072	.024186	.0002265
%RSD	1.916609	81.12500	23.62351	68.67162	54.62833	.4126876	3.331854

#1	.0141224	.0038478	.0105459	-.007793	.0008197	5.888079	.0065525
#2	.0137339	.0007505	.0065487	-.003195	.0014812	5.842910	.0069998
#3	.0136161	.0014250	.0097323	-.002141	.0004845	5.850507	.0068379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006767	-.000818	12.61924	.0184382	.0072105	.0060618	22.76258
Stddev	.0000413	.000167	.08491	.0006079	.0001160	.0004134	.14227
%RSD	6.096723	20.41667	.6728261	3.297195	1.608196	6.820346	.6250066

#1	.0006300	-.000632	12.52245	.0177542	.0073319	.0058441	22.61706
#2	.0007082	-.000954	12.65410	.0189170	.0071990	.0065386	22.90136
#3	.0006920	-.000869	12.68116	.0186434	.0071008	.0058027	22.76932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1908347	3.592352	.0130742	.0019478	2.467289	.0254534	.0426325
Stddev	.0010631	.040068	.0004092	.0004141	.009521	.0006356	.0004558
%RSD	.5570616	1.115356	3.129471	21.25840	.3858859	2.497032	1.069046

#1	.1903625	3.577395	.0131468	.0019548	2.478161	.0256719	.0429259
#2	.1900896	3.561914	.0134422	.0023583	2.463266	.0259509	.0428641
#3	.1920521	3.637746	.0126336	.0015303	2.460440	.0247374	.0421074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.756580	.0037545	.0000135	.0000940	.1505438	.4920645	.6302424
Stddev	.012036	.0007702	.0002945	.0015133	.0018283	.0021849	.0073939
%RSD	.6851706	20.51486	2188.524	1609.409	1.214453	.4440308	1.173189

#1	1.748903	.0029599	.0002439	.0014215	.1485223	.4945769	.6223996
#2	1.770451	.0044978	-.000318	-.001554	.1510276	.4906084	.6312417
#3	1.750386	.0038058	.000115	.000414	.1520816	.4910084	.6370859

Sample Name: L3816-01LX5 Acquired: 8/28/2020 14:12:00 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.4621380	.0140584	.0146093
Stddev	.0009288	.0003080	.0004331
%RSD	.2009786	2.191189	2.964249

#1	.4625667	.0141313	.0146293
#2	.4627751	.0143235	.0141666
#3	.4610723	.0137205	.0150320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.687	39507.54	12514.32	1179.407	1923.055
Stddev	2.893	22.29	19.26	4.913	3.627
%RSD	.2227595	.0564260	.1539315	.4165464	.1885872

#1	1295.421	39494.80	12514.27	1175.755	1919.739
#2	1300.927	39494.54	12533.61	1177.473	1922.499
#3	1299.713	39533.28	12495.08	1184.992	1926.928

Sample Name: L3816-01MS Acquired: 8/28/2020 14:16:02 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8742680	2.218995	1.135879	2.139646	.9262009	31.09724	.2615300
Stddev	.0065352	.002279	.002029	.006205	.0013995	.15737	.0007964
%RSD	.7475092	.1026900	.1786682	.2900105	.1510976	.5060472	.3045055

#1	.8723292	2.216471	1.137835	2.132528	.9268898	30.92056	.2606249
#2	.8815533	2.219609	1.136018	2.143918	.9245905	31.22236	.2618420
#3	.8689215	2.220902	1.133783	2.142491	.9271223	31.14880	.2621232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118798	.2163902	62.06209	.5227024	.2585472	.3542545	112.1953
Stddev	.0011937	.0003378	.10149	.0033998	.0003659	.0011220	.8172
%RSD	.5633651	.1561174	.1635348	.6504342	.1415367	.3167227	.7283969

#1	.2113355	.2167479	62.13190	.5205251	.2585024	.3534167	111.6294
#2	.2132486	.2160765	61.94566	.5209621	.2582057	.3555293	111.8243
#3	.2110553	.2163463	62.10871	.5266201	.2589334	.3538177	113.1322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.118170	19.33881	.6191261	.0917261	15.73404	.4503649	.4245648
Stddev	.003353	.08946	.0016540	.0012229	.11482	.0004456	.0030323
%RSD	.2998795	.4626077	.2671526	1.333214	.7297658	.0989442	.7142211

#1	1.116977	19.23791	.6208068	.0906875	15.61983	.4507766	.4276018
#2	1.115576	19.37007	.6175001	.0914169	15.73283	.4498918	.4245553
#3	1.121956	19.40844	.6190712	.0930740	15.84946	.4504262	.4215372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.55560	.3315868	.4932581	.8459287	.9632687	3.512140	9.972444
Stddev	.17257	.0051287	.0009559	.0010919	.0035657	.035676	.018773
%RSD	.8395349	1.546703	.1938009	.1290767	.3701668	1.015794	.1882524

#1	20.35920	.3293997	.4931105	.8457874	.9642092	3.470972	9.974256
#2	20.62463	.3279142	.4942792	.8449144	.9593270	3.531416	9.990246
#3	20.68297	.3374464	.4923845	.8470844	.9662698	3.534031	9.952831

Sample Name: L3816-01MS Acquired: 8/28/2020 14:16:02 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ALMASI-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.424430	.2910405	.2793732
Stddev	.009313	.0016867	.0012421
%RSD	.3841196	.5795557	.4446017

#1	2.419013	.2890931	.2785863
#2	2.419093	.2920413	.2808051
#3	2.435183	.2919871	.2787282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.077	40215.38	12928.56	1193.250	1790.316
Stddev	8.022	172.67	24.44	11.629	5.735
%RSD	.6118412	.4293724	.1890192	.9745946	.3203401

#1	1316.928	40283.68	12901.70	1179.888	1795.927
#2	1301.933	40343.45	12949.48	1198.773	1784.464
#3	1314.371	40019.00	12934.49	1201.089	1790.558

Sample Name: L3816-01MSD Acquired: 8/28/2020 14:19:54 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8851976	2.210743	1.135513	2.139196	.9277715	31.05249	.2624092
Stddev	.0098977	.010238	.004068	.004342	.0025757	.10561	.0006451
%RSD	1.118139	.4631186	.3582103	.2029841	.2776253	.3401157	.2458298

#1	.8959561	2.213292	1.132186	2.143999	.9297374	30.93128	.2617242
#2	.8831583	2.219466	1.134304	2.135548	.9248557	31.10139	.2624986
#3	.8764784	2.199471	1.140047	2.138042	.9287214	31.12478	.2630050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2097400	.2162530	61.49358	.5235722	.2580763	.3546904	111.9890
Stddev	.0011894	.0005047	.16643	.0027901	.0003798	.0007723	.3432
%RSD	.5670968	.2333698	.2706427	.5328940	.1471615	.2177373	.3064674

#1	.2102320	.2158023	61.33190	.5228153	.2576548	.3542633	111.5959
#2	.2106046	.2161585	61.66438	.5266627	.2583920	.3542260	112.1420
#3	.2083835	.2167983	61.48445	.5212387	.2581819	.3555819	112.2292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104977	19.25430	.6188537	.0921351	15.87594	.4490724	.4231591
Stddev	.001279	.01447	.0014065	.0003690	.05552	.0012639	.0030138
%RSD	.1157347	.0751471	.2272772	.4004616	.3497025	.2814396	.7122179

#1	1.103552	19.25325	.6200784	.0922741	15.89650	.4491800	.4260728
#2	1.106023	19.26927	.6191650	.0917168	15.81307	.4477582	.4200543
#3	1.105358	19.24039	.6173176	.0924144	15.91824	.4502790	.4233503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.69190	.3337944	.4925377	.8468702	.9589765	3.553803	9.999592
Stddev	.02447	.0028763	.0018374	.0009982	.0114050	.017529	.009917
%RSD	.1182574	.8616869	.3730445	.1178701	1.189290	.4932467	.0991742

#1	20.68339	.3321381	.4935211	.8471569	.9543122	3.566461	9.990291
#2	20.67282	.3371156	.4904179	.8457601	.9506429	3.533795	10.01003
#3	20.71949	.3321294	.4936742	.8476937	.9719744	3.561151	9.99846

Sample Name: L3816-01MSD Acquired: 8/28/2020 14:19:54 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.422981	.2924936	.2795639
Stddev	.002148	.0020920	.0003722
%RSD	.0886655	.7152186	.1331234

#1	2.424823	.2927109	.2795514
#2	2.420621	.2903015	.2799421
#3	2.423498	.2944684	.2791981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1302.606	39954.62	12956.96	1199.730	1776.581
Stddev	11.063	69.06	37.93	12.231	13.315
%RSD	.8493003	.1728576	.2927219	1.019505	.7494802

#1	1291.451	39877.14	12926.31	1190.462	1764.144
#2	1302.793	39977.00	12945.20	1213.594	1774.972
#3	1313.575	40009.72	12999.38	1195.135	1790.628

Sample Name: L3816-01A Acquired: 8/28/2020 14:23:46 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.8838254	2.207536	1.127575	2.132299	.9232697	30.92226	.2603685
Stddev	.0036188	.004311	.002581	.005423	.0021337	.21078	.0006272
%RSD	.4094441	.1952712	.2289349	.2543070	.2311008	.6816390	.2408955

#1	.8810648	2.210445	1.124598	2.138197	.9229250	30.69904	.2596596
#2	.8879223	2.209578	1.129200	2.131172	.9213293	30.94988	.2608512
#3	.8824891	2.202583	1.128926	2.127529	.9255547	31.11787	.2605947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2106199	.2152912	61.26262	.5206948	.2568118	.3532729	111.3886
Stddev	.0008059	.0006305	.09615	.0015634	.0001851	.0003075	.3475
%RSD	.3826153	.2928426	.1569406	.3002520	.0720865	.0870483	.3120010

#1	.2105549	.2156088	61.21216	.5190934	.2569653	.3535345	111.1563
#2	.2114563	.2156998	61.20221	.5222172	.2566062	.3529342	111.2213
#3	.2098485	.2145652	61.37349	.5207737	.2568638	.3533500	111.7881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.106792	19.16831	.6157022	.0914018	15.74403	.4470229	.4220574
Stddev	.000991	.09952	.0007486	.0007570	.06728	.0002365	.0012086
%RSD	.0895370	.5191842	.1215859	.8281987	.4273149	.0529150	.2863561

#1	1.106118	19.09234	.6156485	.0911451	15.70435	.4472900	.4206938
#2	1.106329	19.13161	.6164763	.0908065	15.70602	.4468401	.4224822
#3	1.107930	19.28096	.6149819	.0922537	15.82171	.4469385	.4229963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.51065	.3310604	.4911567	.8409458	.9600167	3.466243	9.955745
Stddev	.14579	.0011088	.0012357	.0010456	.0057681	.010247	.018153
%RSD	.7107909	.3349208	.2515812	.1243404	.6008299	.2956249	.1823400

#1	20.37427	.3323387	.4903581	.8419627	.9545507	3.478063	9.975700
#2	20.49337	.3304848	.4925799	.8410011	.9594539	3.460787	9.951327
#3	20.66431	.3303579	.4905320	.8398737	.9660456	3.459878	9.940209

Sample Name: L3816-01A Acquired: 8/28/2020 14:23:46 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.406799	.2903157	.2779224
Stddev	.006070	.0021431	.0014037
%RSD	.2522069	.7381849	.5050629

#1	2.400955	.2881675	.2763668
#2	2.413073	.2903259	.2783060
#3	2.406368	.2924536	.2790944

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.812	40136.96	12959.49	1188.650	1770.270
Stddev	4.408	92.04	16.84	4.335	5.728
%RSD	.3404222	.2293166	.1299704	.3647085	.3235483

#1	1295.354	40113.80	12946.33	1183.959	1770.551
#2	1298.923	40238.36	12978.47	1192.507	1775.852
#3	1290.158	40058.70	12953.67	1189.484	1764.407

Sample Name: L3816-02 Acquired: 8/28/2020 14:27:39 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493464	.0095187	.0445778	-.021588	-.001832	28.94257	.0448559
Stddev	.0037289	.0022527	.0008962	.001904	.000938	.07383	.0002665
%RSD	7.556512	23.66589	2.010362	8.821941	51.19889	.2550878	.5940338

#1	.0528626	.0120796	.0456028	-.023781	-.000766	28.85808	.0451622
#2	.0454362	.0086333	.0441886	-.020626	-.002530	28.97495	.0447273
#3	.0497405	.0078433	.0439421	-.020356	-.002200	28.99468	.0446780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032910	-.001998	48.33121	.0891448	.0391507	.0287438	102.1618
Stddev	.0000400	.000217	.13002	.0003861	.0004470	.0005386	.4247
%RSD	1.214714	10.86696	.2690100	.4331767	1.141712	1.873745	.4157027

#1	.0032866	-.001755	48.18352	.0889335	.0387554	.0293042	101.6924
#2	.0033330	-.002068	48.42841	.0889103	.0390608	.0286971	102.2735
#3	.0032534	-.002172	48.38171	.0895905	.0396357	.0282301	102.5195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8747486	17.82419	.0728670	.0090359	8.794339	.1252924	.2526204
Stddev	.0037838	.07219	.0003931	.0004869	.012885	.0003399	.0016440
%RSD	.4325561	.4050097	.5395198	5.388106	.1465094	.2712629	.6507791

#1	.8755622	17.75100	.0725500	.0084918	8.779950	.1256546	.2542990
#2	.8780594	17.89534	.0727441	.0091857	8.804809	.1252420	.2525487
#3	.8706242	17.82621	.0733069	.0094304	8.798258	.1249805	.2510134

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.451980	.0379006	.0010877	.0015700	.7647133	2.653359	3.106946
Stddev	.045328	.0017689	.0003326	.0015421	.0049795	.046419	.012435
%RSD	.4795616	4.667189	30.57919	98.22188	.6511548	1.749450	.4002457

#1	9.419511	.0375209	.0013668	.0015011	.7598175	2.600711	3.102094
#2	9.432663	.0363524	.0007197	.0000636	.7645501	2.670970	3.097668
#3	9.503767	.0398285	.0011765	.0031455	.7697724	2.688395	3.121075

Sample Name: L3816-02 Acquired: 8/28/2020 14:27:39 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ALMASI-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.963535	.0762485	.0522944
Stddev	.001921	.0005886	.0005365
%RSD	.0978426	.7719323	1.026000

#1	1.961798	.0764757	.0527533
#2	1.963208	.0766896	.0524253
#3	1.965599	.0755801	.0517045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.886	40023.26	13101.09	1180.527	1798.721
Stddev	6.006	57.70	55.53	4.833	4.503
%RSD	.4623716	.1441668	.4238708	.4094104	.2503249

#1	1294.271	39983.93	13051.50	1175.575	1797.970
#2	1296.710	39996.35	13090.68	1185.232	1794.641
#3	1305.676	40089.50	13161.09	1180.774	1803.552

Sample Name: L3816-03 Acquired: 8/28/2020 14:31:40 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ALMASI-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703962	.0116154	.0487235	-.026198	.0006126	31.26551	.0454343
Stddev	.0026958	.0015203	.0005629	.004467	.0014053	.09890	.0002231
%RSD	3.829458	13.08877	1.155190	17.05093	229.4046	.3163221	.4910639

#1	.0700006	.0098964	.0493196	-.021650	-.000275	31.15827	.0451833
#2	.0679200	.0121664	.0482011	-.026365	-.000120	31.28516	.0456100
#3	.0732679	.0127833	.0486499	-.030579	.002233	31.35312	.0455095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039347	-.001815	127.0844	.1192286	.0458891	.0283708	134.5697
Stddev	.0001307	.000162	.5550	.0004909	.0003602	.0005786	.5797
%RSD	3.320645	8.923139	.4367041	.4117177	.7849790	2.039355	.4307904

#1	.0040842	-.002000	126.6309	.1186618	.0462665	.0289974	134.3526
#2	.0038774	-.001749	127.7033	.1195170	.0458519	.0282581	135.2266
#3	.0038424	-.001697	126.9191	.1195071	.0455490	.0278568	134.1299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067368	17.21214	.0915906	.0120239	11.15251	.1556740	.2722775
Stddev	.002993	.07706	.0001420	.0001130	.06189	.0037159	.0032880
%RSD	.2803746	.4476868	.1550005	.9399145	.5549842	2.386972	1.207600

#1	1.067454	17.12860	.0915058	.0118957	11.16108	.1584008	.2753952
#2	1.070316	17.28043	.0915115	.0121090	11.20967	.1571796	.2725951
#3	1.064332	17.22738	.0917545	.0120669	11.08677	.1514416	.2688423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66220	.0385609	.0009101	.0001511	.8602334	3.097579	3.756698
Stddev	.05858	.0031129	.0000695	.0006076	.0021674	.065556	.005357
%RSD	.5493723	8.072709	7.637875	402.0415	.2519529	2.116367	.1426007

#1	10.68265	.0373693	.0009787	-.000545	.8626980	3.144244	3.750520
#2	10.70782	.0420935	.0008397	.000423	.8593776	3.125864	3.760043
#3	10.59614	.0362198	.0009120	.000575	.8586245	3.022629	3.759533

Sample Name: L3816-03 Acquired: 8/28/2020 14:31:40 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ALMASI-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.248378	.0700638	.2153494
Stddev	.007863	.0005843	.0009704
%RSD	.3497380	.8340227	.4506000

#1	2.257389	.0705917	.2149434
#2	2.242903	.0701639	.2146479
#3	2.244843	.0694359	.2164568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1280.609	39678.48	13016.74	1172.246	1733.282
Stddev	2.118	201.19	43.49	19.025	4.265
%RSD	.1654068	.5070449	.3341069	1.622936	.2460871

#1	1278.696	39634.15	13012.05	1155.957	1730.498
#2	1280.246	39503.15	12975.79	1167.626	1731.156
#3	1282.886	39898.13	13062.39	1193.156	1738.193

Sample Name: L3818-01 Acquired: 8/28/2020 14:39:44 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029446	.0188029	.7354513	-.030969	.0020519	191.6900
Stddev	.0016915	.0014211	.0043426	.004485	.0006312	.7151
%RSD	.8334987	7.557644	.5904648	14.48118	30.75995	.3730547

#1	.2032849	.0171705	.7332010	-.033753	.0027763	191.1104
#2	.2011088	.0194741	.7404572	-.033358	.0017600	192.4891
#3	.2044401	.0197639	.7326958	-.025795	.0016196	191.4705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9134950	.0091094	.0071174	10.46975	.2597328	.0716802
Stddev	.0029935	.0001072	.0004631	.06112	.0043555	.0001781
%RSD	.3276953	1.176833	6.505941	.5837899	1.676907	.2484585

#1	.9123127	.0091680	.0075940	10.41981	.2580256	.0715299
#2	.9168991	.0089857	.0070890	10.45154	.2646832	.0718769
#3	.9112732	.0091746	.0066692	10.53791	.2564895	.0716337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1007499	222.0850	1.645439	16.98362	.1398690	.0203697
Stddev	.0005279	1.4597	.004892	.01483	.0007685	.0006561
%RSD	.5239949	.6572793	.2973305	.0873342	.5494714	3.221099

#1	.1013334	220.4640	1.639979	17.00069	.1406917	.0204682
#2	.1006111	222.4957	1.646918	16.97619	.1391695	.0196699
#3	.1003053	223.2954	1.649423	16.97396	.1397458	.0209711

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3949325	.3685475	.5761387	8.852461	-.063860	.0043297
Stddev	.0042156	.0039324	.0007615	.146167	.008908	.0003234
%RSD	1.067421	1.066995	.1321768	1.651140	13.94882	7.468559

#1	.3967181	.3640793	.5759643	8.707910	-.063775	.0043329
#2	.3979616	.3714818	.5754796	9.000191	-.072810	.0040047
#3	.3901180	.3700812	.5769723	8.849281	-.054995	.0046514

Sample Name: L3818-01 Acquired: 8/28/2020 14:39:44 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254253	1.389446	5.620898	F 10.29706	2.666429	.1305015
Stddev	.0013964	.012101	.307066	.00792	.003476	.0015516
%RSD	5.492087	.8709166	5.462928	.0769231	.1303748	1.188924

#1	.0268044	1.389804	5.282504	10.28802	2.670242	.1292943
#2	.0240122	1.401364	5.881781	10.30278	2.663435	.1322515
#3	.0254594	1.377170	5.698410	10.30038	2.665610	.1299586

Elem	Sr4077
Units	ppm
Avg	-.178475
Stddev	.001061
%RSD	.5943126

#1	-.177488
#2	-.178341
#3	-.179597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.595	46864.91	15466.78	1409.536	1728.029
Stddev	8.607	100.53	57.83	22.773	7.921
%RSD	.5664112	.2145035	.3739014	1.615639	.4583782

#1	1511.708	46931.06	15414.24	1399.571	1721.347
#2	1518.301	46749.23	15457.36	1435.593	1725.961
#3	1528.776	46914.44	15528.74	1393.444	1736.779

Sample Name: L3818-02 Acquired: 8/28/2020 14:43:39 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232597	.0163556	.8291602	-.032270	.0028269	190.2489
Stddev	.0018763	.0011683	.0023753	.002726	.0018018	.4078
%RSD	.8404254	7.142977	.2864662	8.448846	63.73635	.2143592

#1	.2218838	.0175507	.8272980	-.032063	.0040559	190.0378
#2	.2224982	.0152162	.8283475	-.035095	.0007586	189.9900
#3	.2253971	.0163000	.8318352	-.029653	.0036661	190.7190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9145574	.0093297	.0080091	10.86030	.2698791	.0736503
Stddev	.0033007	.0000927	.0003071	.04348	.0011753	.0003360
%RSD	.3609048	.9931965	3.834679	.4003206	.4354834	.4562526

#1	.9147678	.0094235	.0078157	10.83864	.2689838	.0739102
#2	.9111566	.0092382	.0083632	10.91035	.2712100	.0732708
#3	.9177479	.0093275	.0078484	10.83191	.2694434	.0737699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017952	226.5690	1.664461	17.00520	.1417962	.0210007
Stddev	.0009841	.5592	.004550	.06978	.0016921	.0002090
%RSD	.9667337	.2467927	.2733907	.4103415	1.193369	.9951304

#1	.1007215	226.3370	1.664771	16.94009	.1420206	.0212343
#2	.1020100	226.1632	1.659764	17.07886	.1400030	.0208313
#3	.1026542	227.2068	1.668849	16.99665	.1433649	.0209366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3829308	.3751876	.5730317	8.397182	-.064188	.0039365
Stddev	.0029858	.0014758	.0022536	.080779	.003485	.0006364
%RSD	.7797288	.3933638	.3932786	.9619775	5.429785	16.16690

#1	.3854501	.3768837	.5719718	8.387542	-.060668	.0045299
#2	.3796328	.3741960	.5715034	8.321655	-.067637	.0032644
#3	.3837095	.3744832	.5756199	8.482348	-.064259	.0040152

Sample Name: L3818-02 Acquired: 8/28/2020 14:43:39 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AC-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253173	1.325289	6.582024	F 10.45587	2.718957	.1285133
Stddev	.0009493	.011094	.093933	.01058	.015236	.0009992
%RSD	3.749478	.8370821	1.427120	.1011792	.5603493	.7775139

#1	.0259569	1.336565	6.607975	10.44409	2.701382	.1291385
#2	.0257683	1.314387	6.477843	10.45896	2.728429	.1273609
#3	.0242266	1.324914	6.660254	10.46456	2.727061	.1290406

Elem	Sr4077
Units	ppm
Avg	-.183500
Stddev	.000584
%RSD	.3181055

#1	-.183287
#2	-.183053
#3	-.184160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1539.139	47170.40	15531.50	1400.538	1738.468
Stddev	10.081	101.04	21.22	5.278	16.599
%RSD	.6549676	.2141985	.1366477	.3768259	.9548048

#1	1541.271	47090.28	15507.60	1394.681	1740.707
#2	1528.163	47283.91	15538.75	1404.924	1720.863
#3	1547.984	47137.02	15548.15	1402.009	1753.834

Sample Name: PB131260BL Acquired: 8/28/2020 14:47:34 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006786	-.000321	.0018743	-.002321	.0000308	.0439359	-.002143
Stddev	.0011989	.000544	.0004960	.000823	.0012986	.0036806	.000040
%RSD	176.6667	169.3276	26.46271	35.47650	4215.744	8.377272	1.876345

#1	.0004453	.000302	.0020425	-.001955	-.001275	.0477146	-.002170
#2	.0019770	-.000700	.0022643	-.003264	.001322	.0403619	-.002096
#3	-.000386	-.000567	.0013161	-.001744	.000046	.0437311	-.002161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000123	-.000040	.0020024	-.000022	-.000186	-.000715	.0503427
Stddev	.0000949	.000068	.0068312	.000312	.000118	.000162	.0067063
%RSD	773.1601	169.0996	341.1581	1409.555	63.16295	22.71836	13.32126

#1	.0000486	-.000118	-.001311	-.000382	-.000050	-.000755	.0569689
#2	-.000095	.000009	.009858	.000148	-.000249	-.000854	.0505002
#3	.000084	-.000012	-.002540	.000167	-.000259	-.000536	.0435591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005051	-.015024	-.000371	-.000022	-.013706	.0002389	-.000848
Stddev	.0001752	.010821	.000369	.000220	.001095	.0009835	.000238
%RSD	34.68348	72.02338	99.41793	1017.150	7.990550	411.6891	28.10094

#1	.0006679	-.022804	-.000543	.000137	-.013242	.0011420	-.000616
#2	.0005277	-.019600	-.000623	.000071	-.012920	.0003837	-.001092
#3	.0003197	-.002667	.000052	-.000273	-.014957	-.000809	-.000837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006586	-.005448	-.000347	-.000843	.0005169	.0122440	-.000405
Stddev	.015611	.000674	.000208	.001015	.0004021	.0015543	.002390
%RSD	237.0307	12.36365	60.05626	120.4671	77.77924	12.69436	589.4499

#1	-.017600	-.005949	-.000445	-.001399	.0004652	.0112138	-.003062
#2	.011279	-.005711	-.000108	-.001459	.0001432	.0140319	.000276
#3	-.013437	-.004682	-.000488	.000329	.0009424	.0114864	.001570

Sample Name: PB131260BL Acquired: 8/28/2020 14:47:34 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AC-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000846	-.000429	-.000396
Stddev	.001808	.000257	.000052
%RSD	213.7424	59.85920	13.19312

#1	.000358	-.000465	-.000443
#2	-.002925	-.000667	-.000405
#3	.000029	-.000156	-.000339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.108	39197.04	12238.20	1183.496	1967.699
Stddev	5.531	96.24	5.58	21.344	7.087
%RSD	.4310875	.2455332	.0455900	1.803509	.3601520

#1	1276.780	39100.30	12232.76	1199.551	1963.241
#2	1285.522	39198.02	12243.91	1159.274	1963.985
#3	1287.022	39292.78	12237.92	1191.663	1975.871

Sample Name: L3818-03 Acquired: 8/28/2020 14:51:37 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.1855568	.0212730	.6573202	-.036347	-.000419	187.7577
Stddev	.0013632	.0022731	.0053848	.000611	.000568	.4482
%RSD	.7346401	10.68529	.8192006	1.679938	135.4843	.2387105

#1	.1870970	.0187644	.6625003	-.036804	-.001076	187.4012
#2	.1845054	.0231959	.6577086	-.036583	-.000088	187.6111
#3	.1850681	.0218588	.6517518	-.035653	-.000095	188.2609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9066485	.0091935	.0064889	9.958683	.2560805	.0694757
Stddev	.0040285	.0001952	.0000721	.029214	.0038779	.0002486
%RSD	.4443312	2.122711	1.110923	.2933483	1.514307	.3578401

#1	.9065608	.0089716	.0065627	9.925520	.2542176	.0692655
#2	.9026646	.0093383	.0064187	9.980613	.2605383	.0697501
#3	.9107202	.0092708	.0064854	9.969915	.2534857	.0694116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993940	222.2754	1.624599	16.48761	.1358350	.0205995
Stddev	.0004224	.2993	.007612	.07286	.0007086	.0002000
%RSD	.4250129	.1346509	.4685441	.4418775	.5216559	.9706414

#1	.0992779	221.9330	1.619837	16.44165	.1354216	.0208270
#2	.0998623	222.4874	1.620582	16.57161	.1354301	.0205198
#3	.0990417	222.4058	1.633378	16.44957	.1366532	.0204516

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3531046	.3616470	.5616933	8.136340	-.068535	.0040633
Stddev	.0028975	.0021967	.0038209	.072310	.006877	.0001599
%RSD	.8205653	.6074112	.6802410	.8887284	10.03485	3.935146

#1	.3522919	.3595751	.5658756	8.114397	-.064601	.0042371
#2	.3507003	.3614156	.5608186	8.077543	-.076477	.0039225
#3	.3563217	.3639502	.5583855	8.217080	-.064528	.0040302

Sample Name: L3818-03 Acquired: 8/28/2020 14:51:37 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0236126	1.193471	4.220806	F 10.13397	2.626948	.1258121
Stddev	.0006014	.012034	.015190	.01536	.009140	.0012294
%RSD	2.547039	1.008280	.3598776	.1515901	.3479395	.9771618

#1	.0231860	1.184327	4.218327	10.14689	2.630039	.1247530
#2	.0243005	1.188981	4.207009	10.13804	2.634142	.1255231
#3	.0233513	1.207103	4.237083	10.11699	2.616663	.1271603

Elem	Sr4077
Units	ppm
Avg	-.181677
Stddev	.000406
%RSD	.2234077

#1	-.181591
#2	-.182120
#3	-.181322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.573	46792.82	15404.50	1408.429	1735.874
Stddev	15.497	43.36	10.09	23.454	18.116
%RSD	1.021836	.0926562	.0654719	1.665269	1.043634

#1	1505.099	46743.29	15398.87	1388.086	1722.562
#2	1510.419	46823.91	15416.14	1434.083	1728.556
#3	1534.202	46811.25	15398.49	1403.116	1756.505

Sample Name: CCV04 Acquired: 8/28/2020 14:55:32 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119599	5.113030	5.048847	5.251650	5.197904	10.51043	10.13430
Stddev	.006602	.019655	.026814	.010337	.017126	.01619	.05642
%RSD	.1289461	.3844018	.5310862	.1968413	.3294851	.1540068	.5566940

#1	5.113860	5.090469	5.028333	5.246451	5.179844	10.52900	10.17286
#2	5.118122	5.122177	5.039021	5.263555	5.213912	10.49925	10.06955
#3	5.126813	5.126444	5.079188	5.244944	5.199955	10.50305	10.16050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439160	2.491114	24.50834	1.028728	2.506286	1.293023	5.116480
Stddev	.0013414	.010652	.09074	.000862	.012118	.001443	.040959
%RSD	.5499558	.4276149	.3702314	.0838372	.4835009	.1116096	.8005400

#1	.2453737	2.481349	24.40749	1.028596	2.494895	1.291402	5.069934
#2	.2436407	2.489519	24.58338	1.029649	2.504946	1.294167	5.147019
#3	.2427335	2.502474	24.53415	1.027939	2.519019	1.293501	5.132487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414467	25.30969	2.505774	1.305839	26.36143	2.526303	2.592278
Stddev	.007988	.02384	.009169	.001554	.02600	.006443	.007890
%RSD	.3308445	.0941972	.3659019	.1190106	.0986322	.2550361	.3043610

#1	2.406965	25.29940	2.497214	1.307169	26.36990	2.524835	2.593375
#2	2.413569	25.33695	2.504659	1.306218	26.33225	2.533354	2.599562
#3	2.422865	25.29272	2.515450	1.304131	26.38213	2.520721	2.583897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.35549	4.851099	5.235557	4.997710	4.968285	5.060760	5.172519
Stddev	.04938	.027854	.013812	.020553	.005644	.038166	.014137
%RSD	.1805024	.5741861	.2638173	.4112413	.1135922	.7541533	.2733023

#1	27.31331	4.883235	5.219857	4.980282	4.965489	5.016921	5.161031
#2	27.34336	4.836188	5.245839	4.992474	4.964586	5.078778	5.168220
#3	27.40981	4.833875	5.240975	5.020374	4.974781	5.086582	5.188306

Sample Name: CCV04 Acquired: 8/28/2020 14:55:32 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16722 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.041550	5.280698	5.199508
Stddev	.004595	.021611	.046145
%RSD	.0911376	.4092515	.8874857

#1	5.036902	5.304226	5.210515
#2	5.046089	5.261731	5.148854
#3	5.041659	5.276136	5.239153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.456	37163.15	12140.57	1118.317	1755.350
Stddev	2.939	148.11	71.09	4.373	1.295
%RSD	.2410006	.3985348	.5855229	.3910101	.0737971

#1	1218.493	37027.71	12061.75	1114.195	1756.428
#2	1217.120	37140.44	12160.12	1117.852	1753.913
#3	1222.756	37321.30	12199.83	1122.903	1755.708

Sample Name: CCB04 Acquired: 8/28/2020 14:59:30 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003729	.0023168	.0017032	.0014881	.0003769	.0036397	-.000283
Stddev	.0024292	.0003895	.0003148	.0033998	.0007723	.0037338	.000274
%RSD	651.4697	16.81222	18.48574	228.4601	204.9008	102.5862	96.93435

#1	.0005540	.0023013	.0013535	.0028252	.0008949	-.000030	-.000113
#2	.0027065	.0019353	.0017919	-.002377	-.000511	.007435	-.000136
#3	-.002142	.0027138	.0019641	.004016	.000747	.003514	-.000599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000616	.0001479	.0046942	.0003716	.0001412	-.000146	.0051896
Stddev	.0000573	.0001265	.0006319	.0004523	.0001112	.000593	.0054154
%RSD	93.01818	85.51760	13.46082	121.7309	78.71017	406.7893	104.3522

#1	.0001183	.0002013	.0054204	.0008890	.0000650	-.000085	.0114423
#2	.0000628	.0002388	.0043928	.0000511	.0002688	.000414	.0019950
#3	.0000037	.0000035	.0042695	.0001746	.0000899	-.000767	.0021315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004119	.0064604	-.000039	-.000131	-.016082	-.000421	-.000548
Stddev	.0002323	.0182133	.000483	.000098	.001089	.000447	.000234
%RSD	56.39986	281.9236	1224.316	74.83882	6.772780	106.2504	42.64945

#1	.0004045	.0273597	-.000547	-.000178	-.014852	-.000533	-.000517
#2	.0001834	-.006023	.000014	-.000018	-.016471	-.000801	-.000331
#3	.0006479	-.001955	.000415	-.000196	-.016923	.000072	-.000796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023829	.0006469	.0004844	-.000026	.0009526	.0122251	-.000031
Stddev	.006591	.0005775	.0000617	.000651	.0010621	.0027392	.000378
%RSD	27.65897	89.26821	12.73422	2463.861	111.4910	22.40626	1204.881

#1	-.018571	.0001739	.0005472	-.000498	.0020906	.0151573	-.000154
#2	-.021694	.0004763	.0004239	.000716	-.000012	.0097320	-.000333
#3	-.031223	.0012905	.0004821	-.000297	.000780	.0117860	.000392

Sample Name: CCB04 Acquired: 8/28/2020 14:59:30 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16722 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016138	.0004586	.0005477
Stddev	.0014092	.0000742	.0001344
%RSD	87.32298	16.18996	24.53824

#1	.0001029	.0004258	.0007018
#2	.0018459	.0005435	.0004542
#3	.0028925	.0004063	.0004873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.189	39248.38	12305.55	1179.618	1982.051
Stddev	6.973	139.58	38.82	2.778	13.460
%RSD	.5375700	.3556372	.3154624	.2354789	.6791140

#1	1289.555	39087.21	12295.66	1182.164	1969.011
#2	1298.790	39329.01	12272.63	1180.036	1981.247
#3	1303.223	39328.93	12348.36	1176.655	1995.895

Sample Name: PB131260BS Acquired: 8/28/2020 15:03:34 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.7443852	1.927037	.9365941	1.977203	.7495531	1.986346
Stddev	.0075887	.002025	.0046833	.005545	.0030078	.009865
%RSD	1.019458	.1050806	.5000324	.2804576	.4012826	.4966606

#1	.7410024	1.927776	.9311937	1.983413	.7527519	1.979643
#2	.7390762	1.924747	.9390487	1.975448	.7491254	1.997674
#3	.7530770	1.928589	.9395398	1.972747	.7467820	1.981720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1973552	.1922732	.1845582	.9569954	.3993859	.1860177
Stddev	.0006470	.0005780	.0003178	.0052890	.0016639	.0001500
%RSD	.3278319	.3006407	.1722062	.5526644	.4166062	.0806624

#1	.1966178	.1926626	.1848677	.9606682	.3975080	.1861850
#2	.1978275	.1925480	.1842327	.9593847	.3999734	.1859727
#3	.1976205	.1916090	.1845741	.9509334	.4006764	.1858952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3046324	2.882679	.1911420	1.950408	.4671022	.0735521
Stddev	.0013436	.033838	.0005654	.024253	.0007439	.0007798
%RSD	.4410705	1.173836	.2958150	1.243488	.1592556	1.060165

#1	.3057572	2.845137	.1905534	1.935802	.4675973	.0727303
#2	.3049954	2.892075	.1911918	1.937018	.4674625	.0736443
#3	.3031445	2.910826	.1916809	1.978404	.4662468	.0742816

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.905713	.2923278	.2013929	9.950521	.2796489	.3973584
Stddev	.029287	.0024492	.0029788	.088283	.0015975	.0010798
%RSD	1.007907	.8378303	1.479089	.8872210	.5712370	.2717509

#1	2.876203	.2908101	.2037737	9.855350	.2805133	.3973691
#2	2.934771	.2951533	.1980526	10.02974	.2778055	.3984328
#3	2.906165	.2910200	.2023525	9.96647	.2806280	.3962732

Sample Name: PB131260BS Acquired: 8/28/2020 15:03:34 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.6389095	.1882380	.8595875	5.437180	F -.008334	.1945427
Stddev	.0019232	.0005880	.0073181	.011599	.005561	.0014615
%RSD	.3010052	.3123542	.8513537	.2133239	66.72912	.7512683

#1	.6369167	.1878811	.8540297	5.427570	-.012906	.1931962
#2	.6390572	.1889167	.8678789	5.450063	-.002143	.1960970
#3	.6407545	.1879164	.8568537	5.433906	-.009952	.1943349

Elem	Sr4077
Units	ppm
Avg	.1889490
Stddev	.0004465
%RSD	.2363089

#1	.1884889
#2	.1889777
#3	.1893805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.726	38777.95	12146.92	1161.511	1934.859
Stddev	10.697	105.11	58.35	19.598	13.479
%RSD	.8365204	.2710503	.4803394	1.687286	.6966247

#1	1270.964	38789.04	12084.68	1138.881	1922.118
#2	1274.287	38877.07	12200.38	1172.908	1933.487
#3	1290.928	38667.73	12155.70	1172.744	1948.971

Sample Name: L3720-10 Acquired: 8/28/2020 15:07:31 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001119	.0010927	-.000029	-.004342	-.000488	.0044231	-.001653
Stddev	.001266	.0007501	.000811	.001630	.001706	.0050164	.000112
%RSD	113.1064	68.64486	2759.675	37.53041	349.7995	113.4149	6.772054

#1	-.001358	.0008309	-.000869	-.002529	-.000038	.0060985	-.001524
#2	.000249	.0005086	.000032	-.004815	-.002373	-.001217	-.001721
#3	-.002249	.0019386	.000749	-.005683	.000948	.008387	-.001714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000890	-.000103	-.004350	.0002942	-.000076	-.000063	.0029860
Stddev	.0000399	.000041	.007358	.0001485	.000279	.000364	.0025059
%RSD	44.84688	39.73675	169.1501	50.47950	364.6363	573.6475	83.92378

#1	.0000631	-.000079	-.007385	.0002546	-.000106	-.000259	.0037976
#2	.0001349	-.000150	.004040	.0004585	.000216	.000356	.0049855
#3	.0000689	-.000080	-.009705	.0001695	-.000339	-.000287	.0001748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0112654	.0000821	.0000103	-.011144	-.000050	.0092482
Stddev	.000129	.0161057	.0003679	.0001053	.004691	.001612	.0004175
%RSD	690.0298	142.9664	448.1068	1024.694	42.09228	3256.350	4.514887

#1	.000073	.0167734	.0000737	.0001160	-.009255	-.001263	.0095732
#2	.000037	.0238945	-.000282	.0000094	-.007692	-.000665	.0093940
#3	-.000167	-.006872	.000454	-.000095	-.016484	.001780	.0087773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003929	-.004649	-.000093	-.001103	-.000097	-.000551	.0012292
Stddev	.011145	.000470	.000118	.000636	.000201	.005971	.0006996
%RSD	283.6761	10.11812	127.4756	57.64780	208.0212	1083.925	56.91685

#1	-.016675	-.005188	-.000166	-.001836	-.000240	.003295	.0019654
#2	.000904	-.004438	-.000156	-.000743	-.000183	.002482	.0011492
#3	.003984	-.004321	.000044	-.000729	.000133	-.007430	.0005730

Sample Name: L3720-10 Acquired: 8/28/2020 15:07:31 Type: Unk
 Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053346	-.000759	-.000219
Stddev	.0028591	.000686	.000009
%RSD	53.59527	90.42867	4.304523

#1	.0086269	-.000127	-.000208
#2	.0034760	-.001489	-.000221
#3	.0039009	-.000660	-.000227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.300	41126.46	12972.31	1251.548	2086.965
Stddev	8.475	132.63	33.75	5.958	9.751
%RSD	.6262148	.3224822	.2601393	.4760618	.4672514

#1	1358.249	41014.62	12938.37	1250.379	2089.595
#2	1358.136	41272.98	13005.86	1258.004	2095.132
#3	1343.514	41091.79	12972.68	1246.261	2076.169

Sample Name: L3805-01 Acquired: 8/28/2020 15:11:35 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025367	-.004940	-.002535	.0080092	.0045214	.2338714
Stddev	.0009794	.002509	.001399	.0052379	.0013673	.0133383
%RSD	38.60678	50.79768	55.16507	65.39813	30.24049	5.703245

#1	.0023383	-.002096	-.004125	.0140521	.0029706	.2211138
#2	.0036001	-.005880	-.001493	.0047686	.0055531	.2477230
#3	.0016718	-.006843	-.001989	.0052070	.0050406	.2327773

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3061638	-.000076	-.000050	280.7453	.0011301	.0015550
Stddev	.0011461	.000087	.000055	4.6987	.0002268	.0003327
%RSD	.3743494	114.5855	108.9114	1.673646	20.06836	21.39600

#1	.3064784	-.000015	-.000047	275.8483	.0013843	.0017920
#2	.3071199	-.000176	.000003	281.1710	.0009483	.0016985
#3	.3048933	-.000037	-.000106	285.2167	.0010578	.0011747

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073862	.7409599	.0319967	54.82368	.0069149	-.000180
Stddev	.0004371	.0032849	.0003644	.52290	.0001604	.000374
%RSD	5.917192	.4433311	1.138839	.9537781	2.320107	208.2239

#1	.0069278	.7373681	.0318469	54.22503	.0070619	-.000418
#2	.0074328	.7438115	.0317310	55.19112	.0069390	.000251
#3	.0077982	.7417002	.0324121	55.05488	.0067437	-.000372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	314.7922	.0225894	.0419535	69.63201	.1746081	.0496532
Stddev	1.6661	.0021241	.0007749	.28986	.0005418	.0005317
%RSD	.5292643	9.402953	1.847110	.4162751	.3103156	1.070738

#1	313.1994	.0244067	.0427335	69.72701	.1743246	.0498004
#2	314.6544	.0202543	.0419432	69.86245	.1752328	.0490635
#3	316.5230	.0231071	.0411838	69.30657	.1742668	.0500958

Sample Name: L3805-01 Acquired: 8/28/2020 15:11:35 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041649	.0228282	F 19.80145	.0889264	89.78750	.0137657
Stddev	.001932	.0002314	.19220	.0027544	.22659	.0001446
%RSD	4.637553	1.013457	.9706275	3.097438	.2523667	1.050232

#1	-.043806	.0228858	19.59658	.0901948	89.57871	.0139108
#2	-.040081	.0230254	19.97779	.0908182	89.75532	.0137648
#3	-.041060	.0225736	19.82998	.0857663	90.02846	.0136217

Elem	Sr4077
Units	ppm
Avg	1.165781
Stddev	.003190
%RSD	.2736655

#1	1.162331
#2	1.168624
#3	1.166388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.766	33004.65	11133.10	972.2019	1531.227
Stddev	6.810	145.39	60.47	12.1515	4.151
%RSD	.6277925	.4405279	.5431609	1.249891	.2710991

#1	1077.124	32893.53	11071.05	959.2197	1526.623
#2	1090.193	32951.21	11136.41	983.3034	1534.686
#3	1086.980	33169.20	11191.85	974.0826	1532.370

Sample Name: L3805-01DUP Acquired: 8/28/2020 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0049634	-.007213	-.001183	.0043464	.0048844	.2189485
Stddev	.0026222	.000730	.002078	.0020786	.0014181	.0153243
%RSD	52.83122	10.11450	175.7030	47.82244	29.03374	6.999035

#1	.0022446	-.007999	.001208	.0027982	.0035621	.2259289
#2	.0074770	-.007083	-.002561	.0067088	.0063821	.2013768
#3	.0051685	-.006557	-.002195	.0035322	.0047091	.2295399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3031634	.0000215	-.000099	284.1812	.0012371	.0016492
Stddev	.0009938	.0000716	.000151	2.0498	.0001557	.0003242
%RSD	.3278160	333.7691	152.9169	.7212916	12.58941	19.66001

#1	.3042616	-.000044	.000076	281.8948	.0011019	.0012825
#2	.3029025	.000011	-.000186	284.7944	.0014074	.0018981
#3	.3023260	.000098	-.000187	285.8544	.0012022	.0017669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071445	.7406102	.0318773	55.28734	.0074487	.0001050
Stddev	.0001600	.0216082	.0000762	.28319	.0004696	.0001024
%RSD	2.239565	2.917621	.2391677	.5122190	6.304475	97.55024

#1	.0069991	.7532598	.0318127	55.49134	.0076977	.0001151
#2	.0071184	.7156600	.0318580	54.96402	.0069070	-.000002
#3	.0073159	.7529107	.0319614	55.40668	.0077413	.000202

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	307.6137	.0214004	.0427114	69.59907	.1735132	.0492486
Stddev	1.4014	.0013674	.0005529	.51962	.0002860	.0005038
%RSD	.4555700	6.389581	1.294504	.7465927	.1648300	1.023057

#1	306.0180	.0213636	.0426770	69.47480	.1734736	.0495653
#2	308.6442	.0200518	.0432806	69.15285	.1738170	.0495129
#3	308.1790	.0227858	.0421764	70.16955	.1732491	.0486676

Sample Name: L3805-01DUP Acquired: 8/28/2020 15:15:43 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.040566	.0223642	F 19.83134	.0903649	90.81110	.0143091
Stddev	.001699	.0005134	.22162	.0053451	.38157	.0003468
%RSD	4.188051	2.295595	1.117540	5.915076	.4201835	2.423360

#1	-.038755	.0222598	19.81867	.0950102	90.38171	.0142831
#2	-.042125	.0229218	19.61632	.0915617	90.94028	.0146681
#3	-.040817	.0219111	20.05903	.0845228	91.11132	.0139760

Elem	Sr4077
Units	ppm
Avg	1.164672
Stddev	.001000
%RSD	.0858516

#1	1.163572
#2	1.164921
#3	1.165525

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.417	33274.85	11262.98	976.2115	1532.529
Stddev	7.280	110.37	101.01	6.0930	2.308
%RSD	.6695215	.3316796	.8968450	.6241452	.1506183

#1	1079.829	33217.61	11160.75	970.2859	1531.788
#2	1088.075	33402.07	11265.47	982.4591	1530.683
#3	1094.346	33204.86	11362.73	975.8893	1535.117

Sample Name: L3805-01LX5 Acquired: 8/28/2020 15:19:52 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0023758	-.001149	.0001304	-.002423	.0008090	.0226674	.0561421
Stddev	.0034701	.001348	.0014536	.001898	.0020204	.0065265	.0002087
%RSD	146.0581	117.3817	1115.050	78.34295	249.7537	28.79237	.3717084

#1	.0051236	-.000283	.0013561	-.000844	-.001255	.0228619	.0559757
#2	.0035276	-.002702	-.001476	-.001896	.002783	.0290945	.0560743
#3	-.001524	-.000460	.000511	-.004529	.000899	.0160459	.0563762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000194	55.25899	-.000080	.0004620	.0016387	.1393542
Stddev	.000013	.000107	.09072	.000092	.0002831	.0001258	.0069806
%RSD	53.95939	54.91090	.1641728	115.0248	61.26749	7.675166	5.009269

#1	-.000031	-.000114	55.23934	-.000178	.0006406	.0015042	.1313035
#2	-.000009	-.000316	55.35792	-.000064	.0006098	.0016587	.1437238
#3	-.000031	-.000154	55.17970	.000003	.0001356	.0017533	.1430355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062489	10.55741	.0014922	-.000073	55.55584	.0039529	.0077860
Stddev	.0002065	.03063	.0003186	.000297	.22684	.0003538	.0003256
%RSD	3.305216	.2901452	21.34806	403.4103	.4083156	8.949872	4.181877

#1	.0060442	10.58628	.0017641	-.000234	55.29502	.0038676	.0080477
#2	.0062453	10.52528	.0011417	.000269	55.70717	.0043415	.0078888
#3	.0064573	10.56067	.0015708	-.000255	55.66533	.0036495	.0074214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.20520	.0302239	.0089082	-.008670	.0041960	3.605927	.0171114
Stddev	.04056	.0013200	.0002331	.000172	.0005757	.014492	.0022993
%RSD	.3323541	4.367301	2.616558	1.981573	13.71998	.4018875	13.43701

#1	12.17178	.0303773	.0091720	-.008639	.0036992	3.599096	.0169959
#2	12.25033	.0314604	.0087303	-.008855	.0040617	3.596113	.0194663
#3	12.19348	.0288339	.0088223	-.008515	.0048269	3.622571	.0148721

Sample Name: L3805-01LX5 Acquired: 8/28/2020 15:19:52 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	16.58930	.0022789	.2211321
Stddev	.01750	.0002426	.0003437
%RSD	.1055098	10.64798	.1554133

#1	16.57611	.0020210	.2213590
#2	16.60916	.0025027	.2213006
#3	16.58263	.0023129	.2207367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.746	36942.68	11972.61	1111.371	1784.321
Stddev	7.991	160.07	77.42	3.962	3.309
%RSD	.6545736	.4332935	.6466572	.3565226	.1854699

#1	1215.468	36888.85	11905.21	1112.937	1781.232
#2	1216.831	36816.47	11955.44	1106.865	1783.917
#3	1229.939	37122.73	12057.17	1114.310	1787.814

Sample Name: L3805-01MS Acquired: 8/28/2020 15:33:38 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.8566291	1.931361	.9998297	2.193860	.8541463	2.508975
Stddev	.0026688	.002016	.0053349	.000362	.0069139	.026222
%RSD	.3115456	.1043606	.5335806	.0165156	.8094480	1.045127

#1	.8563954	1.929244	.9946448	2.193813	.8583827	2.489796
#2	.8540849	1.933258	.9995414	2.193524	.8578882	2.538855
#3	.8594071	1.931580	1.005303	2.194244	.8461679	2.498275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266082	.2038575	.2036797	288.9746	.4320104	.2098974
Stddev	.0039987	.0003068	.0008926	3.7865	.0033539	.0004521
%RSD	.7593232	.1504752	.4382572	1.310335	.7763478	.2153829

#1	.5268263	.2040973	.2037269	284.7719	.4286262	.2093776
#2	.5304933	.2039633	.2027644	290.0312	.4320717	.2101992
#3	.5225050	.2035118	.2045478	292.1205	.4353332	.2101154

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3167625	3.922818	.2339219	57.51479	.5153677	.0830355
Stddev	.0008149	.044475	.0024425	.42308	.0010000	.0009825
%RSD	.2572711	1.133760	1.044168	.7355968	.1940309	1.183193

#1	.3161010	3.871940	.2316816	57.03716	.5157426	.0820597
#2	.3176728	3.942206	.2335582	57.66473	.5142345	.0830223
#3	.3165137	3.954309	.2365259	57.84247	.5161261	.0840245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	313.1788	.3475024	.2494057	80.64683	.4745979	.4967105
Stddev	1.6153	.0022660	.0011645	.53228	.0025439	.0012879
%RSD	.5157752	.6520734	.4668918	.6600182	.5360159	.2592908

#1	312.8105	.3461413	.2481717	80.71236	.4740919	.4957443
#2	314.9464	.3462478	.2495603	81.14331	.4773568	.4981727
#3	311.7794	.3501182	.2504852	80.08481	.4723450	.4962146

Sample Name: L3805-01MS Acquired: 8/28/2020 15:33:38 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.6776423	.2330408	F 20.76564	6.913507	90.40054	.2426813
Stddev	.0026395	.0041407	.15441	.007988	.47969	.0025807
%RSD	.3895055	1.776797	.7435830	.1155424	.5306247	1.063417

#1	.6804682	.2291953	20.58735	6.919196	90.17153	.2449860
#2	.6752406	.2374241	20.85594	6.904375	90.07829	.2431649
#3	.6772183	.2325031	20.85364	6.916950	90.95182	.2398929

Elem	Sr4077
Units	ppm
Avg	1.384122
Stddev	.005976
%RSD	.4317676

#1	1.380863
#2	1.391019
#3	1.380483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.410	33046.83	10951.85	975.6101	1520.128
Stddev	3.305	124.50	63.61	6.6694	5.130
%RSD	.3050409	.3767334	.5807880	.6836148	.3374479

#1	1079.616	33010.17	10905.29	970.0999	1514.992
#2	1084.947	32944.78	10925.94	973.7058	1525.252
#3	1085.666	33185.54	11024.33	983.0245	1520.140

Sample Name: L3741-01MS Acquired: 8/28/2020 15:37:42 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7250576	1.823257	.8880917	1.916906	.7160505	2.790630
Stddev	.0082253	.008319	.0056020	.016585	.0039182	.016379
%RSD	1.134432	.4562579	.6307864	.8651920	.5472005	.5869195

#1	.7196555	1.819034	.8829094	1.898074	.7115477	2.774161
#2	.7209935	1.817897	.8940355	1.923307	.7186847	2.790813
#3	.7345239	1.832840	.8873302	1.929336	.7179189	2.806917

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3057157	.1862087	.1763957	58.22823	.3795838	.1785607
Stddev	.0001954	.0005078	.0004731	.11148	.0009668	.0008413
%RSD	.0639130	.2727135	.2681845	.1914597	.2547081	.4711801

#1	.3056233	.1859809	.1758494	58.28573	.3790315	.1776572
#2	.3055837	.1858548	.1766704	58.29921	.3790197	.1787034
#3	.3059402	.1867906	.1766672	58.09973	.3807002	.1793217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4348348	2.920668	.1973577	13.22161	.4467535	.0710173
Stddev	.0028415	.004374	.0012387	.03917	.0020315	.0003683
%RSD	.6534692	.1497471	.6276486	.2962860	.4547147	.5186422

#1	.4315985	2.924564	.1967236	13.25577	.4448212	.0706025
#2	.4359851	2.921503	.1987850	13.17885	.4465678	.0711434
#3	.4369208	2.915938	.1965644	13.23021	.4488714	.0713060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.45919	.2795313	.4689962	21.37825	.3807058	.3759291
Stddev	.18292	.0021411	.0008563	.05477	.0013863	.0012225
%RSD	.2490060	.7659740	.1825887	.2561860	.3641393	.3252050

#1	73.35510	.2782698	.4682236	21.38370	.3792652	.3747378
#2	73.35207	.2783205	.4699169	21.32096	.3808217	.3758689
#3	73.67040	.2820034	.4688481	21.43009	.3820305	.3771807

Sample Name: L3741-01MS Acquired: 8/28/2020 15:37:42 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6089574	.1911413	F 10.18090	7.528719	24.87566	.1951028
Stddev	.0012199	.0005395	.02024	.016573	.10678	.0011477
%RSD	.2003320	.2822578	.1987743	.2201284	.4292450	.5882542

#1	.6075902	.1905307	10.18730	7.515268	24.75732	.1939810
#2	.6099346	.1913393	10.19715	7.523657	24.90485	.1950528
#3	.6093475	.1915538	10.15823	7.547233	24.96480	.1962747

Elem	Sr4077
Units	ppm
Avg	.3838183
Stddev	.0002008
%RSD	.0523253

#1	.3836204
#2	.3838124
#3	.3840220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1224.156	37596.21	12128.09	1142.585	1779.765
Stddev	8.803	84.28	30.67	4.997	11.040
%RSD	.7190988	.2241827	.2528823	.4373046	.6203217

#1	1232.559	37531.80	12158.59	1144.233	1789.412
#2	1224.907	37565.24	12097.25	1136.973	1782.157
#3	1215.001	37691.60	12128.45	1146.550	1767.724

Sample Name: L3805-01MSD Acquired: 8/28/2020 15:41:37 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.8435873	1.896180	.9820114	2.143150	.8308918	2.460157
Stddev	.0069504	.002251	.0032426	.012835	.0049783	.029269
%RSD	.8239040	.1187259	.3301993	.5989074	.5991511	1.189728

#1	.8441727	1.893850	.9791025	2.150125	.8365125	2.489598
#2	.8502264	1.896346	.9814241	2.150988	.8291254	2.459811
#3	.8363627	1.898344	.9855075	2.128337	.8270376	2.431063

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5208030	.2006977	.2002108	282.5255	.4246317	.2060740
Stddev	.0041018	.0013719	.0003662	5.7747	.0004326	.0010317
%RSD	.7875979	.6835430	.1828849	2.043943	.1018804	.5006283

#1	.5252898	.2022817	.1998926	276.5821	.4241765	.2050377
#2	.5198736	.1999161	.2006110	282.8792	.4246813	.2060832
#3	.5172456	.1998952	.2001287	288.1152	.4250374	.2071010

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3086631	3.765314	.2263728	56.90862	.5070822	.0808258
Stddev	.0006031	.094637	.0038502	.62282	.0015250	.0005809
%RSD	.1953909	2.513386	1.700799	1.094419	.3007324	.7186458

#1	.3093583	3.671181	.2229636	56.19124	.5053390	.0807190
#2	.3083509	3.764314	.2256062	57.22340	.5081689	.0803058
#3	.3082801	3.860447	.2305486	57.31121	.5077388	.0814526

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	308.4363	.3329627	.2429873	80.21542	.4666698	.4849830
Stddev	3.7977	.0071970	.0008190	.76910	.0043347	.0011145
%RSD	1.231270	2.161507	.3370345	.9587969	.9288511	.2297977

#1	308.8195	.3249900	.2426485	80.86771	.4692964	.4862697
#2	312.0278	.3349182	.2423922	80.41120	.4690463	.4843205
#3	304.4615	.3389798	.2439213	79.36734	.4616666	.4843588

Sample Name: L3805-01MSD Acquired: 8/28/2020 15:41:37 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.6700112	.2242793	F 20.35665	6.758355	90.47556	.2414640
Stddev	.0013243	.0015042	.34530	.013457	.09041	.0057826
%RSD	.1976596	.6706632	1.696243	.1991155	.0999303	2.394806

#1	.6686022	.2226166	19.97946	6.773697	90.37587	.2465130
#2	.6712305	.2255455	20.43330	6.752820	90.55225	.2427235
#3	.6702010	.2246759	20.65718	6.748548	90.49857	.2351554

Elem	Sr4077
Units	ppm
Avg	1.377221
Stddev	.006155
%RSD	.4469307

#1	1.384059
#2	1.375481
#3	1.372124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.761	32842.86	10817.66	968.6056	1518.452
Stddev	8.478	311.64	182.52	10.3345	7.223
%RSD	.7793603	.9488728	1.687246	1.066949	.4757146

#1	1079.346	32527.79	10627.59	957.2256	1511.077
#2	1087.637	32849.83	10833.83	971.1853	1518.766
#3	1096.300	33150.95	10991.56	977.4059	1525.514

Sample Name: L3805-01A Acquired: 8/28/2020 15:45:41 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.8495252	1.903444	.9881519	2.174862	.8434686	-.015546	.0020299
Stddev	.0053366	.004560	.0053174	.024463	.0057622	.001580	.0000951
%RSD	.6281874	.2395765	.5381142	1.124822	.6831605	10.16589	4.685635

#1	.8543516	1.899559	.9820344	2.201854	.8499816	-.017361	.0020820
#2	.8437940	1.902310	.9916650	2.168579	.8390335	-.014798	.0019202
#3	.8504301	1.908465	.9907563	2.154152	.8413908	-.014478	.0020876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633307	.2017603	.0550058	.3890195	.2072978	.3124219	-.002468
Stddev	.0042049	.0013581	.0197855	.0391589	.0018661	.0020372	.004467
%RSD	6.639539	.6731234	35.96982	10.06606	.9001876	.6520660	181.0055

#1	.0590208	.2004913	.0755022	.3449359	.2054321	.3146419	-.000497
#2	.0635495	.2015970	.0534975	.4023494	.2072970	.3106381	.000675
#3	.0674220	.2031927	.0360176	.4197733	.2091643	.3119859	-.007581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001050	.0241617	.5094702	.0736432	.1290573	.0062781	.2275641
Stddev	.0000275	.0060334	.0033894	.0073468	.0204827	.0002090	.0209521
%RSD	26.22382	24.97106	.6652831	9.976264	15.87102	3.328909	9.207113

#1	.0000742	.0183021	.5069550	.0651983	.1480817	.0061851	.2037577
#2	.0001136	.0303551	.5081309	.0771658	.1317147	.0065174	.2357348
#3	.0001272	.0238278	.5133247	.0785653	.1073756	.0061318	.2431999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129573	.1421625	.4914047	.6686760	.0007493	.0314283	6.804365
Stddev	.012450	.0080515	.0021080	.0032558	.0003023	.0025934	.017606
%RSD	9.608794	5.663592	.4289782	.4869002	40.35252	8.251907	.2587433

#1	-.115213	.1342694	.4937931	.6657319	.0010959	.0284537	6.787323
#2	-.136158	.1418545	.4898037	.6681232	.0005403	.0326162	6.803289
#3	-.137349	.1503636	.4906174	.6721727	.0006115	.0332150	6.822485

Sample Name: L3805-01A Acquired: 8/28/2020 15:45:41 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	90.43427	-.000439	-.000128
Stddev	.59947	.000222	.000043
%RSD	.6628796	50.68645	33.45680

#1	90.12507	-.000182	-.000079
#2	90.05252	-.000571	-.000147
#3	91.12521	-.000563	-.000159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.254	33031.34	31517.99	956.2901	1498.792
Stddev	16.666	1374.18	388.89	30.4526	12.735
%RSD	1.561596	4.160241	1.233874	3.184455	.8496764

#1	1048.387	34615.59	31244.71	990.1295	1484.108
#2	1073.403	32161.76	31963.22	931.0919	1505.454
#3	1079.972	32316.67	31346.04	947.6489	1506.814

Sample Name: L3741-01MSD Acquired: 8/28/2020 15:49:39 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9414 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8142291	2.064224	1.006543	2.167418	.8881878	3.039997
Stddev	.0052701	.001356	.001386	.011323	.0034969	.013985
%RSD	.6472521	.0657127	.1376569	.5224085	.3937147	.4600237

#1	.8092957	2.064433	1.006628	2.158875	.8842612	3.033749
#2	.8136102	2.062775	1.005116	2.163118	.8893357	3.056017
#3	.8197813	2.065463	1.007883	2.180261	.8909665	3.030226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3303500	.2107140	.1992717	58.42351	.4286355	.2026266
Stddev	.0004436	.0014688	.0001510	.14132	.0009440	.0008153
%RSD	.1342903	.6970395	.0757551	.2418832	.2202303	.4023699

#1	.3303875	.2094076	.1991046	58.33190	.4276755	.2029065
#2	.3298888	.2123038	.1993984	58.35237	.4295626	.2017082
#3	.3307737	.2104307	.1993120	58.58626	.4286683	.2032650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4728098	3.327326	.2217317	13.50735	.5055854	.0799919
Stddev	.0017522	.012295	.0011414	.02956	.0009322	.0000599
%RSD	.3705993	.3695024	.5147611	.2188555	.1843857	.0749032

#1	.4711316	3.321409	.2204142	13.48015	.5056389	.0800094
#2	.4726701	3.341460	.2223598	13.50309	.5046276	.0799252
#3	.4746277	3.319108	.2224211	13.53881	.5064897	.0800411

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.72779	.3184381	.4604298	22.73617	.4117528	.4694241
Stddev	.28531	.0012997	.0033907	.08632	.0023003	.0013960
%RSD	.3869765	.4081408	.7364247	.3796773	.5586564	.2973866

#1	73.82315	.3176738	.4631989	22.72040	.4091952	.4684893
#2	73.95321	.3177017	.4614425	22.82929	.4124110	.4687544
#3	73.40702	.3199388	.4566482	22.65881	.4136523	.4710288

Sample Name: L3741-01MSD Acquired: 8/28/2020 15:49:39 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9414 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7622551	.2383136	F 10.49256	8.233860	24.81629	.2210188
Stddev	.0007391	.0014344	.01296	.020019	.03185	.0014930
%RSD	.0969638	.6018906	.1235592	.2431330	.1283527	.6755112

#1	.7615523	.2375306	10.48141	8.214375	24.79683	.2198945
#2	.7621873	.2399690	10.48948	8.254374	24.79899	.2227127
#3	.7630258	.2374411	10.50678	8.232829	24.85305	.2204490

Elem	Sr4077
Units	ppm
Avg	.4072829
Stddev	.0009909
%RSD	.2432965

#1	.4061516
#2	.4077004
#3	.4079967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1220.673	37182.00	12015.27	1121.316	1773.964
Stddev	8.842	10.20	34.53	5.644	9.880
%RSD	.7243415	.0274195	.2873928	.5033674	.5569716

#1	1229.266	37170.23	12051.43	1115.544	1782.668
#2	1221.151	37187.69	12011.73	1126.823	1775.999
#3	1211.602	37188.09	11982.64	1121.580	1763.224

Sample Name: CCV05 Acquired: 8/28/2020 15:53:31 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	5.116042	5.148618	5.100296	5.254344	5.178392	10.54506	10.14524
Stddev	.019709	.015225	.013744	.011088	.018059	.02398	.04997
%RSD	.3852463	.2957120	.2694818	.2110330	.3487371	.2274074	.4925846

#1	5.131608	5.156399	5.116146	5.264013	5.183848	10.55006	10.19866
#2	5.093881	5.131075	5.091677	5.242240	5.158234	10.56614	10.09963
#3	5.122637	5.158380	5.093064	5.256778	5.193093	10.51897	10.13743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505664	2.519554	24.85113	1.046192	2.537329	1.289907	5.090673
Stddev	.0004509	.003720	.29523	.002202	.004923	.002115	.058264
%RSD	.1799466	.1476548	1.187999	.2104558	.1940377	.1639855	1.144533

#1	.2509329	2.523781	24.53448	1.043694	2.542661	1.291549	5.034143
#2	.2507034	2.516776	24.90007	1.047032	2.532955	1.287520	5.087346
#3	.2500629	2.518106	25.11882	1.047851	2.536370	1.290653	5.150529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442136	25.62526	2.527147	1.322655	25.91700	2.547422	2.600965
Stddev	.024016	.11169	.004793	.002971	.15548	.007784	.025690
%RSD	.9834095	.4358730	.1896577	.2245875	.5999328	.3055765	.9876983

#1	2.414662	25.50128	2.532436	1.319877	26.04369	2.538447	2.595046
#2	2.452605	25.65648	2.523091	1.325786	25.96383	2.552334	2.629098
#3	2.459141	25.71803	2.525916	1.322301	25.74349	2.551485	2.578752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.07362	4.924395	5.260007	5.068052	5.000544	5.102479	5.212521
Stddev	.09755	.015210	.013676	.011165	.021833	.062712	.015664
%RSD	.3603014	.3088709	.2600003	.2202949	.4366028	1.229053	.3004992

#1	27.14907	4.940278	5.273168	5.080677	4.975605	5.051064	5.217877
#2	27.10832	4.922945	5.245869	5.059479	5.016203	5.084024	5.194882
#3	26.96347	4.909962	5.260985	5.064000	5.009825	5.172347	5.224804

Sample Name: CCV05 Acquired: 8/28/2020 15:53:31 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	5.168606	5.245356	5.160069
Stddev	.010300	.058410	.007359
%RSD	.1992867	1.113558	.1426050

#1	5.175372	5.295834	5.168264
#2	5.173695	5.258857	5.157915
#3	5.156752	5.181378	5.154027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1214.174	36473.06	11807.39	1109.838	1738.232
Stddev	6.008	112.25	59.78	10.942	7.441
%RSD	.4948220	.3077711	.5062749	.9859495	.4281046

#1	1207.558	36344.31	11749.10	1104.694	1729.752
#2	1219.291	36524.43	11804.52	1102.416	1743.672
#3	1215.671	36550.43	11868.55	1122.405	1741.271

Sample Name: CCB05 Acquired: 8/28/2020 15:57:30 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.000931	.0030225	.0016774	.0013360	.0010393	.0047533
Stddev	.000817	.0010919	.0018002	.0032285	.0013242	.0031717
%RSD	87.76998	36.12462	107.3205	241.6513	127.4166	66.72671

#1	-.001558	.0026301	.0033628	-.000999	-.000425	.0012615
#2	-.000007	.0042564	.0018884	.005020	.001391	.0055424
#3	-.001229	.0021811	-.000219	-.000014	.002152	.0074559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000598	.0000912	.0000906	.0053802	.0003571	.0001263
Stddev	.000222	.0000399	.0000997	.0045579	.0002902	.0004485
%RSD	37.12462	43.70563	110.0744	84.71686	81.26803	355.2877

#1	-.000752	.0001212	.0001494	.0085377	.0004003	.0001151
#2	-.000698	.0000460	.0001470	.0001549	.0006233	.0005802
#3	-.000343	.0001065	-.000025	.0074480	.0000477	-.000317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	-.001865	.0004082	-.004161	.0000067	.0000482
Stddev	.000325	.004539	.0000284	.016360	.0000898	.0002771
%RSD	288.3128	243.4217	6.961165	393.1626	1334.504	575.0475

#1	-.000482	-.007106	.0003930	-.018154	.0000620	-.000063
#2	.000016	.000759	.0004410	.013827	.0000551	.000364
#3	.000128	.000753	.0003906	-.008156	-.000097	-.000156

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187470	.0000184	-.000619	.0049306	.0005544	.0007950
Stddev	.0026621	.0016270	.000277	.0188203	.0006717	.0003919
%RSD	14.19987	8849.938	44.75841	381.7059	121.1667	49.29765

#1	.0192985	.0000872	-.000741	.0179415	.0007413	.0011207
#2	.0210901	.0016099	-.000815	-.016649	.0011128	.0009043
#3	.0158524	-.001642	-.000302	.013500	-.000191	.0003600

Sample Name: CCB05 Acquired: 8/28/2020 15:57:30 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	-.000578	.0007636	.0115928	-.001634	F .0303823	.0003230
Stddev	.000815	.0001255	.0041705	.000648	.0039468	.0003326
%RSD	140.9622	16.43913	35.97543	39.63901	12.99049	102.9550

#1	-.001325	.0008175	.0159197	-.000983	.0303547	-.000060
#2	-.000699	.0006201	.0075985	-.002279	.0264494	.000543
#3	.000291	.0008532	.0112600	-.001640	.0343429	.000485

Elem	Sr4077
Units	ppm
Avg	.0003610
Stddev	.0000184
%RSD	5.106320

#1	.0003466
#2	.0003547
#3	.0003818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1283.728	38810.05	12069.97	1171.418	1953.481
Stddev	7.804	99.52	29.89	4.544	8.308
%RSD	.6078897	.2564359	.2476611	.3879106	.4252978

#1	1278.499	38724.61	12053.13	1173.708	1945.058
#2	1279.986	38786.22	12052.29	1166.185	1953.717
#3	1292.698	38919.33	12104.48	1174.362	1961.669

Sample Name: L3741-01A Acquired: 8/28/2020 16:06:01 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8201863	2.062284	1.005349	2.185925	.8917188	3.057180
Stddev	.0009452	.002896	.001087	.007535	.0021550	.010748
%RSD	.1152444	.1404095	.1081559	.3447094	.2416668	.3515539

#1	.8212320	2.060105	1.004836	2.184621	.8916411	3.052058
#2	.8199344	2.061178	1.004613	2.179127	.8896038	3.069530
#3	.8193926	2.065570	1.006598	2.194027	.8939116	3.049951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3327739	.2103926	.1990059	57.77123	.4268084	.2018756
Stddev	.0001714	.0003761	.0003698	.17961	.0003361	.0005977
%RSD	.0515074	.1787617	.1858185	.3108953	.0787344	.2960664

#1	.3329258	.2105492	.1986160	57.59536	.4265301	.2013946
#2	.3325881	.2099635	.1990501	57.95436	.4271817	.2016877
#3	.3328080	.2106650	.1993516	57.76398	.4267134	.2025447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4750535	3.290976	.2208788	13.48507	.5054247	.0805283
Stddev	.0022094	.013599	.0023244	.06212	.0014519	.0004097
%RSD	.4650887	.4132203	1.052332	.4606730	.2872638	.5088188

#1	.4746861	3.289592	.2223340	13.41889	.5041238	.0807108
#2	.4730507	3.305214	.2221044	13.54212	.5069910	.0808151
#3	.4774235	3.278122	.2181981	13.49419	.5051594	.0800590

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.23412	.3164221	.4588379	22.89911	.4143279	.4698943
Stddev	.13240	.0035934	.0030173	.03948	.0018073	.0008482
%RSD	.1783574	1.135639	.6576048	.1724267	.4361988	.1805126

#1	74.10084	.3127540	.4614320	22.85383	.4132588	.4703923
#2	74.23587	.3199358	.4555266	22.91713	.4133104	.4689149
#3	74.36563	.3165765	.4595552	22.92636	.4164146	.4703756

Sample Name: L3741-01A Acquired: 8/28/2020 16:06:01 Type: Unk
Method: NON EPA-6010-200.7(v600) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM782MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7594361	.2387826	F 10.42733	8.268484	24.74322	.2237311
Stddev	.0018372	.0011282	.03893	.026441	.03264	.0017270
%RSD	.2419118	.4724621	.3733726	.3197815	.1319167	.7719057

#1	.7614747	.2383089	10.44071	8.245280	24.72127	.2238887
#2	.7589253	.2400704	10.45780	8.262900	24.78073	.2253739
#3	.7579085	.2379686	10.38347	8.297270	24.72765	.2219307

Elem	Sr4077
Units	ppm
Avg	.4082653
Stddev	.0005234
%RSD	.1281897

#1	.4076888
#2	.4087105
#3	.4083966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1205.323	36832.79	11906.22	1112.132	1758.196
Stddev	5.519	87.00	22.09	4.706	8.727
%RSD	.4578601	.2361972	.1855095	.4231943	.4963419

#1	1210.032	36927.62	11928.48	1113.624	1767.026
#2	1206.686	36814.10	11884.31	1115.912	1757.987
#3	1199.250	36756.67	11905.88	1106.860	1749.576

Sample Name: PB131274BL Acquired: 8/28/2020 16:09:53 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0017599	.0003163	.0005451	-.001361	.0010859	.0026651
Stddev	.0030823	.0021785	.0008562	.002751	.0013611	.0076106
%RSD	175.1463	688.7617	157.0694	202.2253	125.3457	285.5690

#1	.0046310	-.001605	.0015310	.000672	.0010496	-.001526
#2	-.001497	.002683	-.000012	-.000262	-.000257	.011450
#3	.002146	-.000129	.000116	-.004492	.002465	-.001929

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002001	.0000722	-.000133	.0105595	-.000039	-.000132
Stddev	.000126	.0000511	.000054	.0060358	.000079	.000092
%RSD	6.293415	70.75811	40.34522	57.15956	201.6108	69.65055

#1	-.002143	.0000820	-.000086	.0145928	.000001	-.000186
#2	-.001957	.0001177	-.000121	.0036205	-.000129	-.000026
#3	-.001903	.0000169	-.000191	.0134653	.000012	-.000183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000896	-.001586	.0000886	.0090155	-.000000	.0000482
Stddev	.000706	.002138	.0001416	.0066860	.000084	.0000881
%RSD	78.78901	134.8056	159.7056	74.16066	37138.72	182.7698

#1	-.000130	-.001123	.0002498	.0051771	-.000040	.0001158
#2	-.001038	.000283	-.000015	.0051337	-.000057	-.000051
#3	-.001521	-.003918	.000031	.0167358	.000096	.000080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239772	.0005529	-.000497	-.001721	-.003285	-.000279
Stddev	.0027133	.0003682	.000341	.022092	.000298	.000159
%RSD	11.31615	66.58806	68.55380	1283.669	9.060499	56.77766

#1	.0270960	.0009092	-.000743	-.006140	-.002976	-.000096
#2	.0221594	.0001739	-.000641	-.021269	-.003309	-.000366
#3	.0226762	.0005757	-.000108	.022246	-.003570	-.000376

Sample Name: PB131274BL Acquired: 8/28/2020 16:09:53 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.000184	.0001132	.0103927	-.000909	F .0719100	-.000187
Stddev	.000125	.0006644	.0075670	.000538	.0083597	.000284
%RSD	67.77407	586.7420	72.81135	59.17357	11.62525	152.4206

#1	-.000299	.0006700	.0104519	-.000582	.0803979	-.000462
#2	-.000051	-.000622	.0027962	-.001529	.0716477	.000106
#3	-.000203	.000292	.0179299	-.000615	.0636846	-.000203

Elem	Sr4077
Units	ppm
Avg	-.000191
Stddev	.000020
%RSD	10.73963

#1	-.000169
#2	-.000209
#3	-.000193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1278.197	38364.90	11991.68	1150.778	1946.674
Stddev	5.914	101.12	67.00	9.246	6.110
%RSD	.4626483	.2635858	.5587504	.8034678	.3138570

#1	1283.316	38249.02	11918.63	1144.391	1952.855
#2	1279.553	38435.33	12006.14	1146.563	1946.528
#3	1271.724	38410.35	12050.27	1161.381	1940.638

Sample Name: PB131274BS Acquired: 8/28/2020 16:13:57 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.7444731	1.960919	.9505872	1.991411	.7490994	2.014020
Stddev	.0026779	.005233	.0021575	.005676	.0016538	.008133
%RSD	.3597008	.2668619	.2269696	.2850127	.2207773	.4038322

#1	.7440038	1.956241	.9487746	1.990329	.7510002	2.008856
#2	.7420609	1.966570	.9529736	1.997550	.7479900	2.023395
#3	.7473546	1.959945	.9500132	1.986355	.7483079	2.009808

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000040	.1973035	.1881246	.9801786	.4064575	.1891468
Stddev	.0009819	.0021080	.0007372	.0084075	.0033823	.0006792
%RSD	.4909579	1.068398	.3918402	.8577510	.8321498	.3591002

#1	.1995636	.1994234	.1882900	.9752017	.4090080	.1889907
#2	.2011290	.1952077	.1887649	.9754485	.4077438	.1898905
#3	.1993193	.1972793	.1873188	.9898857	.4026207	.1885593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081592	2.923048	.1950850	1.959394	.4760144	.0753791
Stddev	.0005173	.024943	.0020784	.019919	.0007764	.0004089
%RSD	.1678799	.8533075	1.065364	1.016567	.1631103	.5424408

#1	.3087566	2.904340	.1945142	1.963410	.4752781	.0753483
#2	.3078566	2.913438	.1933518	1.976999	.4768256	.0758025
#3	.3078645	2.951366	.1973892	1.937773	.4759396	.0749865

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.945442	.2978167	.2046988	9.974446	.2846608	.4017948
Stddev	.051094	.0013387	.0004710	.113117	.0050174	.0003563
%RSD	1.734671	.4495065	.2300910	1.134065	1.762604	.0886760

#1	2.893194	.2971317	.2052250	9.859600	.2903798	.4019911
#2	2.995297	.2993593	.2045548	10.08575	.2809985	.4020098
#3	2.947835	.2969591	.2043167	9.97799	.2826041	.4013836

Sample Name: PB131274BS Acquired: 8/28/2020 16:13:57 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.6528051	.1908665	.8756238	5.540158	F .0292610	.1953050
Stddev	.0015912	.0002005	.0158626	.004943	.0072656	.0023200
%RSD	.2437435	.1050440	1.811583	.0892233	24.83020	1.187886

#1	.6530835	.1907232	.8584271	5.539554	.0350503	.1932984
#2	.6510930	.1910956	.8896837	5.545375	.0316248	.1978454
#3	.6542386	.1907807	.8787606	5.535544	.0211079	.1947711

Elem	Sr4077
Units	ppm
Avg	.1913694
Stddev	.0007629
%RSD	.3986348

#1	.1918021
#2	.1918176
#3	.1904886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.894	38115.65	11903.29	1156.765	1905.750
Stddev	3.283	147.77	99.91	4.817	5.513
%RSD	.2587034	.3876834	.8393617	.4164420	.2893071

#1	1268.164	38093.50	11789.34	1160.838	1905.916
#2	1266.038	37980.21	11944.61	1151.448	1900.155
#3	1272.480	38273.24	11975.91	1158.011	1911.179

Sample Name: PB131274TB Acquired: 8/28/2020 16:17:56 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0008850	-.000877	.0010014	-.000239	-.001087	.0019407
Stddev	.0014778	.000051	.0003517	.001082	.000319	.0032729
%RSD	166.9799	5.871903	35.12395	452.9006	29.32264	168.6436

#1	.0025833	-.000928	.0013767	.000863	-.000757	.0020293
#2	.0001805	-.000878	.0009482	-.001300	-.001112	-.001376
#3	-.000109	-.000825	.0006793	-.000279	-.001393	.005169

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002035	.0000261	-.000180	.0304125	.0005160	-.000227
Stddev	.000352	.0000338	.000120	.0043280	.0001582	.000057
%RSD	17.29402	129.6479	66.85495	14.23090	30.65943	25.11466

#1	-.002185	-.000010	-.000316	.0351043	.0003387	-.000287
#2	-.001633	.000032	-.000136	.0295569	.0005667	-.000220
#3	-.002287	.000057	-.000088	.0265762	.0006426	-.000173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	.0043745	.0003221	.0034238	.0023178	-.000099
Stddev	.000471	.0024946	.0001857	.0140967	.0004312	.000166
%RSD	225.4112	57.02735	57.65457	411.7305	18.60390	167.4951

#1	-.000746	.0028540	.0003424	.0026501	.0020087	.000092
#2	.000136	.0072535	.0004968	-.010270	.0021343	-.000184
#3	-.000018	.0030159	.0001271	.017891	.0028104	-.000206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 88.74803	.0004263	.0148263	.1491493	-.003184	-.000157
Stddev	.57603	.0008694	.0001935	.0139150	.000432	.000202
%RSD	.6490587	203.9518	1.304905	9.329593	13.56736	129.1911

#1	88.17803	.0013979	.0148475	.1456127	-.003683	-.000186
#2	89.32990	-.000278	.0150083	.1373438	-.002917	-.000343
#3	88.73617	.000159	.0146231	.1644913	-.002953	.000059

Sample Name: PB131274TB Acquired: 8/28/2020 16:17:56 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.001032	.0001635	.0050648	.0003203	F .0338623	-.000516
Stddev	.000396	.0005343	.0013134	.0019423	.0024137	.000262
%RSD	38.40030	326.7700	25.93205	606.3138	7.127978	50.79358

#1	-.000675	-.000170	.0054411	.0011713	.0356705	-.000327
#2	-.001458	.000780	.0036043	.0016918	.0347950	-.000815
#3	-.000962	-.000119	.0061489	-.001902	.0311214	-.000406

Elem	Sr4077
Units	ppm
Avg	-.000307
Stddev	.000033
%RSD	10.84400

#1	-.000273
#2	-.000340
#3	-.000310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.252	37455.06	12120.34	1135.615	1812.224
Stddev	.771	45.95	42.37	6.173	3.040
%RSD	.0626604	.1226872	.3496115	.5436030	.1677495

#1	1230.589	37482.35	12074.24	1134.063	1810.163
#2	1229.369	37402.00	12157.58	1142.416	1815.715
#3	1230.796	37480.82	12129.22	1130.366	1810.794

Sample Name: L3507-17 Acquired: 8/28/2020 16:22:00 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.001476	-.004289	.0403793	.0058800	.0002743	.0890280	.1875888
Stddev	.003251	.001060	.0016041	.0036785	.0014736	.0049606	.0006988
%RSD	220.2742	24.70852	3.972471	62.55871	537.2742	5.571925	.3725208

#1	.001229	-.003069	.0386303	.0084496	.0007590	.0894346	.1880651
#2	-.005083	-.004818	.0417818	.0075241	-.001381	.0838767	.1879146
#3	-.000573	-.004981	.0407258	.0016662	.001444	.0937728	.1867866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0001765	18.37804	-.000314	.0118538	.0092306	.0706240
Stddev	.000026	.0000674	.14689	.000616	.0004347	.0005046	.0025534
%RSD	287.1667	38.19279	.7992864	195.7621	3.667340	5.466529	3.615540

#1	-.000039	.0001544	18.27209	-.000349	.0123557	.0087019	.0683537
#2	.000013	.0001230	18.31630	.000318	.0116123	.0097070	.0701300
#3	-.000002	.0002523	18.54572	-.000912	.0115935	.0092829	.0733884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8395122	1.717115	.0064445	.0001468	315.8251	-.000758	.0691541
Stddev	.0065596	.022464	.0001865	.0002265	1.5595	.000782	.0008815
%RSD	.7813554	1.308237	2.893737	154.2469	.4937890	103.1417	1.274687

#1	.8323373	1.709941	.0065708	.0003120	315.6906	-.001622	.0681402
#2	.8409975	1.742290	.0065324	.0002398	317.4475	-.000553	.0695838
#3	.8452018	1.699115	.0062303	-.000111	314.3372	-.000099	.0697384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9217203	.0182473	-.000056	-.001358	-.000387	1.261224	.0047024
Stddev	.0139134	.0006263	.000056	.001031	.000288	.014786	.0031378
%RSD	1.509501	3.432482	98.94207	75.92067	74.26893	1.172324	66.72701

#1	.9371134	.0176472	.000004	-.002526	-.000702	1.251501	.0079117
#2	.9100399	.0188969	-.000106	-.000573	-.000137	1.253932	.0045540
#3	.9180077	.0181979	-.000066	-.000975	-.000323	1.278239	.0016415

Sample Name: L3507-17 Acquired: 8/28/2020 16:22:00 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.5399892	-.000088	.0648106
Stddev	.0037146	.000263	.0001667
%RSD	.6879040	298.3183	.2571751

#1	.5380494	-.000310	.0649964
#2	.5442721	.000203	.0647608
#3	.5376461	-.000158	.0646744

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1154.848	34771.03	11577.19	1033.967	1652.390
Stddev	16.441	162.27	120.26	4.832	20.958
%RSD	1.423647	.4666898	1.038763	.4673472	1.268318

#1	1142.628	34646.42	11459.07	1028.604	1637.159
#2	1148.377	34712.15	11573.02	1035.312	1643.720
#3	1173.540	34954.53	11699.48	1037.984	1676.292

Sample Name: L3507-17DUP Acquired: 8/28/2020 16:26:12 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.002495	-.004756	.0399387	.0061194	.0014844	.0887277	.1878628
Stddev	.004686	.002668	.0008566	.0023193	.0010543	.0059526	.0015448
%RSD	187.7736	56.10549	2.144786	37.90085	71.02403	6.708793	.8222986

#1	-.007073	-.007799	.0392525	.0067203	.0026226	.0881693	.1893670
#2	-.002704	-.002814	.0408987	.0080792	.0005411	.0949398	.1879411
#3	.002291	-.003655	.0396648	.0035588	.0012897	.0830740	.1862804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0000818	18.49232	-.000484	.0116273	.0080759	.0724938
Stddev	.0000219	.0001055	.18470	.000233	.0001259	.0007361	.0031183
%RSD	59.22975	128.9991	.9988007	48.11217	1.082445	9.114265	4.301499

#1	.0000606	.0000354	18.29816	-.000223	.0116861	.0072582	.0745098
#2	.0000326	.0002026	18.51297	-.000669	.0117131	.0086855	.0740695
#3	.0000175	.0000075	18.66583	-.000560	.0114828	.0082840	.0689021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8393298	1.729230	.0064688	-.000126	312.7013	-.001251	.0689192
Stddev	.0043720	.020236	.0008739	.000208	1.3435	.002130	.0014781
%RSD	.5208860	1.170259	13.50885	164.8666	.4296560	170.2350	2.144725

#1	.8352286	1.718762	.0058744	.000086	312.0870	-.002321	.0698253
#2	.8388310	1.752556	.0060598	-.000329	311.7748	.001201	.0697188
#3	.8439297	1.716371	.0074721	-.000135	314.2422	-.002633	.0672135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9021286	.0168345	-.000183	-.000912	.0001338	1.248288	.0059025
Stddev	.0218138	.0008986	.000174	.000580	.0002312	.019404	.0049779
%RSD	2.418035	5.337840	95.22987	63.61253	172.7531	1.554423	84.33558

#1	.9042298	.0166474	.000016	-.000321	-.000015	1.229136	.0074519
#2	.9228158	.0160441	-.000256	-.001481	.000400	1.267934	.0003342
#3	.8793403	.0178119	-.000309	-.000935	.000017	1.247795	.0099214

Sample Name: L3507-17DUP Acquired: 8/28/2020 16:26:12 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.5366678	.0006940	.0643336
Stddev	.0085084	.0003325	.0001375
%RSD	1.585412	47.90819	.2137142

#1	.5309019	.0004519	.0644276
#2	.5464398	.0010731	.0643974
#3	.5326618	.0005570	.0641758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1157.261	35059.62	11638.08	1049.530	1657.136
Stddev	8.211	73.27	48.72	9.675	10.707
%RSD	.7094789	.2089934	.4186334	.9218826	.6461109

#1	1148.427	35005.31	11584.03	1041.658	1645.572
#2	1158.699	35030.59	11651.60	1046.600	1659.131
#3	1164.658	35142.96	11678.62	1060.332	1666.705

Sample Name: L3507-17LX5 Acquired: 8/28/2020 16:30:24 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.001211	-.000228	.0090575	-.003226	-.000016	.0175188	.0369516
Stddev	.000940	.001763	.0007095	.002179	.001147	.0043690	.0001014
%RSD	77.63585	773.0541	7.832738	67.55703	7206.980	24.93911	.2742898

#1	-.001688	.001210	.0083715	-.004887	.001300	.0138370	.0370683
#2	-.001818	-.002195	.0097882	-.000758	-.000802	.0163727	.0369011
#3	-.000128	.000301	.0090128	-.004032	-.000546	.0223466	.0368855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000152	3.892624	-.000111	.0024538	.0016378	.0134757
Stddev	.000008	.000064	.031508	.000300	.0002732	.0004355	.0006678
%RSD	40.87315	42.33983	.8094191	270.4683	11.13207	26.58883	4.955355

#1	-.000018	-.000082	3.866157	.000235	.0023518	.0012935	.0141792
#2	-.000026	-.000166	3.927476	-.000272	.0027632	.0014926	.0128507
#3	-.000011	-.000208	3.884238	-.000296	.0022462	.0021273	.0133971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1760879	.3640817	.0011852	.0003064	61.90476	-.000878	.0138673
Stddev	.0017178	.0185530	.0000617	.0002115	.22093	.000485	.0004017
%RSD	.9755584	5.095841	5.206591	69.04851	.3568876	55.26820	2.897124

#1	.1742708	.3544668	.0012230	.0002901	62.15698	-.000606	.0134041
#2	.1763076	.3854686	.0012185	.0005256	61.74552	-.000589	.0141220
#3	.1776854	.3523096	.0011140	.0001034	61.81176	-.001438	.0140757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1750608	.0003794	-.000314	-.000766	.0005008	.2605269	.0016238
Stddev	.0144646	.0001663	.000105	.000765	.0001104	.0051532	.0009017
%RSD	8.262588	43.82928	33.46545	99.82025	22.03919	1.978003	55.53094

#1	.1617971	.0005475	-.000300	-.001584	.0004001	.2612818	.0026313
#2	.1904835	.0003759	-.000217	-.000070	.0006188	.2652611	.0008925
#3	.1729019	.0002149	-.000425	-.000644	.0004836	.2550379	.0013476

Sample Name: L3507-17LX5 Acquired: 8/28/2020 16:30:24 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.1118849	.0000388	.0128755
Stddev	.0019425	.0001940	.0000363
%RSD	1.736183	500.4748	.2821544

#1	.1141234	-.000178	.0128520
#2	.1108882	.000100	.0129174
#3	.1106429	.000195	.0128572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1247.967	37304.73	11896.40	1124.591	1835.948
Stddev	16.046	139.15	28.01	11.934	20.737
%RSD	1.285766	.3730008	.2354794	1.061175	1.129518

#1	1230.289	37221.76	11865.92	1118.646	1812.647
#2	1261.612	37227.07	11902.25	1116.797	1852.376
#3	1252.000	37465.38	11921.02	1138.329	1842.821

Sample Name: L3507-17A Acquired: 8/28/2020 16:46:06 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.8411787	1.940277	1.034877	2.221351	.8179349	2.291874	.4112537
Stddev	.0035471	.003065	.004151	.008345	.0017998	.011082	.0020321
%RSD	.4216776	.1579523	.4010930	.3756944	.2200418	.4835444	.4941324

#1	.8451567	1.937991	1.030108	2.215870	.8189374	2.289192	.4104858
#2	.8383451	1.943759	1.037672	2.217227	.8190102	2.304051	.4135579
#3	.8400343	1.939080	1.036852	2.230955	.8158571	2.282379	.4097173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028813	.2051350	19.81469	.4372466	.2215460	.3160770	3.279504
Stddev	.0005682	.0008231	.14880	.0027889	.0003568	.0004197	.047156
%RSD	.2800818	.4012401	.7509727	.6378352	.1610256	.1327872	1.437892

#1	.2035171	.2041990	19.68123	.4362737	.2211371	.3165385	3.228667
#2	.2024229	.2054601	19.78769	.4350745	.2217073	.3159741	3.288031
#3	.2027041	.2057460	19.97514	.4403916	.2217936	.3157182	3.321815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067549	3.785316	.5188285	.0801964	316.9729	.3276177	.2893178
Stddev	.010623	.004701	.0014971	.0001622	3.4723	.0013214	.0019216
%RSD	.9951073	.1241853	.2885602	.2022309	1.095454	.4033294	.6641770

#1	1.055817	3.780619	.5173632	.0800112	317.8562	.3284512	.2914698
#2	1.070315	3.785309	.5203555	.0803132	319.9181	.3260941	.2887100
#3	1.076517	3.790021	.5187669	.0802648	313.1442	.3283077	.2877736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.69239	.3081913	.4493134	.7054605	.2095624	2.259428	6.543990
Stddev	.11201	.0025455	.0008338	.0010135	.0010276	.012771	.023187
%RSD	.8825036	.8259552	.1855793	.1436591	.4903763	.5652527	.3543221

#1	12.56694	.3091703	.4483520	.7043002	.2083762	2.250798	6.553903
#2	12.78237	.3053016	.4498388	.7059095	.2101302	2.253386	6.517495
#3	12.72787	.3101020	.4497495	.7061720	.2101809	2.274099	6.560574

Sample Name: L3507-17A Acquired: 8/28/2020 16:46:06 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.5226478	.2206254	.2736514
Stddev	.0060313	.0012153	.0006630
%RSD	1.153984	.5508332	.2422735

#1	.5228063	.2200317	.2730805
#2	.5285983	.2220234	.2743785
#3	.5165389	.2198211	.2734951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.870	35037.00	11438.46	1045.798	1644.152
Stddev	5.312	107.64	82.81	12.467	6.794
%RSD	.4607962	.3072053	.7239409	1.192074	.4132181

#1	1146.920	34960.32	11348.58	1033.220	1636.875
#2	1154.549	34990.63	11455.16	1046.024	1645.254
#3	1157.139	35160.05	11511.65	1058.151	1650.328

Sample Name: L3507-17MS Acquired: 8/28/2020 16:50:11 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.8407763	1.938285	1.025666	2.214837	.8208064	2.278236	.4113824
Stddev	.0021980	.002743	.003363	.003220	.0035413	.001396	.0018084
%RSD	.2614194	.1415032	.3278746	.1453705	.4314364	.0612587	.4395844

#1	.8398480	1.935655	1.023280	2.211506	.8168209	2.276954	.4128063
#2	.8391948	1.941128	1.029513	2.217932	.8220072	2.279722	.4093477
#3	.8432861	1.938071	1.024206	2.215074	.8235911	2.278032	.4119930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029648	.2043266	19.94148	.4355776	.2212940	.3156481	3.285604
Stddev	.0004090	.0004158	.20834	.0009310	.0004254	.0009209	.043411
%RSD	.2015213	.2034773	1.044770	.2137283	.1922337	.2917493	1.321260

#1	.2030079	.2038485	19.74336	.4354246	.2209282	.3147049	3.235717
#2	.2025359	.2046035	19.92233	.4347326	.2217608	.3156944	3.314791
#3	.2033505	.2045279	20.15873	.4365756	.2211929	.3165450	3.306304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078299	3.818893	.5179092	.0803544	314.5827	.3279780	.2897145
Stddev	.004769	.023194	.0008672	.0004180	3.5348	.0009914	.0017187
%RSD	.4423010	.6073443	.1674340	.5202015	1.123660	.3022747	.5932277

#1	1.073054	3.806664	.5172301	.0806891	318.0399	.3271497	.2915630
#2	1.079467	3.845643	.5188860	.0804883	314.7333	.3290765	.2894154
#3	1.082376	3.804373	.5176116	.0798859	310.9750	.3277079	.2881650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66961	.3077176	.4483324	.7024261	.2120215	2.273448	6.508889
Stddev	.12778	.0024489	.0016762	.0020273	.0008867	.013764	.002426
%RSD	1.008564	.7958254	.3738733	.2886081	.4181915	.6054114	.0372764

#1	12.73421	.3105251	.4463970	.7002107	.2111358	2.257719	6.510987
#2	12.75219	.3066066	.4492919	.7028790	.2129091	2.283285	6.506232
#3	12.52243	.3060212	.4493085	.7041886	.2120198	2.279341	6.509447

Sample Name: L3507-17MS Acquired: 8/28/2020 16:50:11 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.5241202	.2204564	.2732001
Stddev	.0079524	.0030940	.0008931
%RSD	1.517277	1.403432	.3268980

#1	.5186592	.2232561	.2737460
#2	.5204575	.2209785	.2721695
#3	.5332439	.2171346	.2736850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1159.712	35267.61	11457.36	1045.745	1657.316
Stddev	1.949	118.48	68.44	11.243	8.961
%RSD	.1680980	.3359555	.5973624	1.075152	.5406883

#1	1157.906	35138.44	11379.79	1033.746	1647.189
#2	1161.778	35293.14	11483.07	1047.449	1664.219
#3	1159.452	35371.24	11509.22	1056.038	1660.540

Sample Name: L3507-17MSD Acquired: 8/28/2020 16:54:16 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.8338111	1.939657	1.029875	2.210617	.8110688	2.269442	.4094129
Stddev	.0078575	.001601	.002039	.005779	.0049849	.015034	.0013629
%RSD	.9423580	.0825618	.1979673	.2614395	.6146073	.6624446	.3328956

#1	.8361523	1.941086	1.030538	2.210491	.8069237	2.265325	.4097605
#2	.8402319	1.937926	1.027588	2.216458	.8166001	2.286106	.4105684
#3	.8250491	1.939958	1.031501	2.204901	.8096827	2.256896	.4079099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2027769	.2049723	19.92180	.4356983	.2206316	.3138268	3.287961
Stddev	.0004899	.0002481	.16535	.0015829	.0002962	.0019933	.034399
%RSD	.2415989	.1210543	.8299881	.3632969	.1342615	.6351682	1.046209

#1	.2025968	.2051172	19.74673	.4339369	.2202918	.3116743	3.264732
#2	.2024026	.2046858	19.94336	.4361567	.2207678	.3156091	3.271672
#3	.2033314	.2051139	20.07531	.4370014	.2208353	.3141969	3.327479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074069	3.801356	.5193799	.0800624	312.9528	.3267717	.2876937
Stddev	.006499	.007092	.0020323	.0001806	3.2400	.0036541	.0011968
%RSD	.6050954	.1865631	.3912866	.2255109	1.035316	1.118229	.4159975

#1	1.067398	3.802990	.5198984	.0802105	316.3395	.3225725	.2870213
#2	1.074426	3.793590	.5171386	.0798613	309.8827	.3292278	.2890755
#3	1.080382	3.807489	.5211026	.0801155	312.6361	.3285149	.2869844

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.54683	.3080179	.4464466	.7043568	.2091586	2.253677	6.534272
Stddev	.05606	.0014435	.0008044	.0010447	.0003204	.010396	.011072
%RSD	.4467801	.4686384	.1801876	.1483158	.1531623	.4613120	.1694411

#1	12.61081	.3087270	.4456723	.7043728	.2093227	2.243195	6.535336
#2	12.50632	.3089697	.4463895	.7033042	.2093635	2.253852	6.544773
#3	12.52337	.3063570	.4472781	.7053934	.2087894	2.263985	6.522707

Sample Name: L3507-17MSD Acquired: 8/28/2020 16:54:16 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.5241853	.2185671	.2721311
Stddev	.0098661	.0028623	.0004022
%RSD	1.882171	1.309580	.1478010

#1	.5355015	.2214512	.2720895
#2	.5173878	.2185232	.2725525
#3	.5196667	.2157271	.2717513

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.171	35294.82	11462.46	1052.313	1650.025
Stddev	5.728	156.10	64.57	8.408	7.283
%RSD	.4928281	.4422748	.5633555	.7990451	.4413964

#1	1159.319	35126.50	11395.06	1048.315	1642.316
#2	1158.429	35434.82	11468.53	1046.649	1650.968
#3	1168.764	35323.13	11523.78	1061.974	1656.790

Sample Name: CCV06 Acquired: 8/28/2020 16:58:21 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	5.108621	5.173579	5.107998	5.254778	5.150545	10.61887	10.26102
Stddev	.026431	.023964	.021855	.031229	.021371	.01460	.03461
%RSD	.5173742	.4632042	.4278583	.5942978	.4149360	.1374833	.3372934

#1	5.127860	5.176640	5.128045	5.285072	5.168521	10.62228	10.30090
#2	5.119520	5.195866	5.111251	5.256570	5.156198	10.63146	10.23879
#3	5.078484	5.148232	5.084699	5.222691	5.126915	10.60287	10.24338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2565630	2.535146	26.06914	1.059442	2.548109	1.285549	5.249962
Stddev	.0017635	.010334	.05225	.002783	.009161	.004079	.013317
%RSD	.6873347	.4076378	.2004102	.2627250	.3595216	.3173346	.2536539

#1	.2584734	2.544779	26.07157	1.061556	2.555717	1.290012	5.235542
#2	.2549974	2.536429	26.01572	1.060483	2.550671	1.284621	5.252549
#3	.2562182	2.524231	26.12013	1.056289	2.537940	1.282013	5.261796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558187	26.44670	2.541529	1.332219	25.55280	2.628715	2.622082
Stddev	.003612	.06203	.011928	.002050	.11720	.007566	.016958
%RSD	.1411999	.2345563	.4693291	.1538412	.4586696	.2878118	.6467527

#1	2.562003	26.39057	2.551717	1.334035	25.47026	2.637325	2.632592
#2	2.554820	26.51331	2.544463	1.332625	25.68695	2.625695	2.602518
#3	2.557738	26.43623	2.528408	1.329997	25.50119	2.623126	2.631136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.72541	5.018809	5.261566	5.098902	5.153696	5.184652	5.230400
Stddev	.12056	.039741	.020506	.020708	.013107	.029636	.043976
%RSD	.4510893	.7918429	.3897383	.4061187	.2543141	.5716096	.8407769

#1	26.61366	5.062125	5.277241	5.112991	5.168400	5.151598	5.267492
#2	26.85317	5.010274	5.269099	5.108588	5.149447	5.193506	5.241888
#3	26.70940	4.984030	5.238359	5.075126	5.143241	5.208852	5.181821

Sample Name: CCV06 Acquired: 8/28/2020 16:58:21 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	5.104690	5.173085	5.298354
Stddev	.020445	.022771	.013955
%RSD	.4005174	.4401892	.2633848

#1	5.117205	5.185656	5.303891
#2	5.115769	5.186799	5.282480
#3	5.081097	5.146799	5.308690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1231.938	37091.29	11879.20	1136.695	1757.911
Stddev	2.674	41.40	55.47	6.148	4.428
%RSD	.2170820	.1116090	.4669825	.5408575	.2518630

#1	1230.847	37107.97	11816.55	1133.140	1756.130
#2	1229.981	37121.74	11922.07	1143.794	1754.652
#3	1234.985	37044.15	11898.99	1133.150	1762.952

Sample Name: CCB06 Acquired: 8/28/2020 17:02:19 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	-.001692	.0025595	-.000036	-.002704	-.000268	-.006846	-.001691
Stddev	.001480	.0005706	.000712	.002294	.000948	.006992	.000092
%RSD	87.44785	22.29346	1998.958	84.84688	353.6180	102.1325	5.417329

#1	-.003272	.0032019	.000634	-.004461	-.001158	-.014662	-.001696
#2	-.001467	.0021116	-.000784	-.003543	-.000374	-.001185	-.001780
#3	-.000338	.0023650	.000043	-.000108	.000728	-.004691	-.001597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000174	.0000252	.0066586	.0002340	-.000111	-.000236	-.000502
Stddev	.0000606	.0000743	.0070313	.0001898	.000300	.000286	.004067
%RSD	347.8319	294.6897	105.5982	81.11735	269.2207	121.1674	810.2292

#1	.0000564	-.000048	.0130664	.0004425	.000215	.000070	.003849
#2	-.000052	.000100	-.000863	.0001883	-.000374	-.000495	-.004207
#3	.000048	.000024	.007773	.0000712	-.000175	-.000283	-.001148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0103782	.0001539	-.000038	.0243374	-.000937	-.000311
Stddev	.000150	.0119191	.0001433	.000138	.0030591	.000621	.000091
%RSD	84.92354	114.8476	93.12615	362.3609	12.56962	66.30061	29.23916

#1	-.000023	.0111719	-.000000	.000055	.0217571	-.000305	-.000273
#2	-.000322	.0218805	.000179	.000027	.0277167	-.001546	-.000415
#3	-.000185	-.001918	.000283	-.000196	.0235383	-.000959	-.000246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023926	-.000091	.0004568	-.000289	.0005347	.0074829	-.001430
Stddev	.023349	.000375	.0001100	.000410	.0004968	.0019580	.001428
%RSD	97.58773	410.1337	24.07717	141.6181	92.90984	26.16626	99.81007

#1	-.000520	.000187	.0005676	.000183	.0001970	.0054374	-.000434
#2	-.024041	.000057	.0004552	-.000511	.0003020	.0076716	-.000791
#3	-.047216	-.000518	.0003477	-.000540	.0011051	.0093398	-.003066

Sample Name: CCB06 Acquired: 8/28/2020 17:02:19 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0037002	-.000243	-.000148
Stddev	.0063231	.000080	.000022
%RSD	170.8847	32.90581	15.06268

#1	-.003515	-.000166	-.000123
#2	.008275	-.000326	-.000165
#3	.006341	-.000236	-.000155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.449	38960.80	12025.90	1179.710	1957.952
Stddev	6.597	158.75	96.12	5.784	5.486
%RSD	.5119761	.4074480	.7992651	.4902948	.2802095

#1	1282.566	38853.42	11920.15	1176.432	1951.630
#2	1287.202	38885.84	12049.58	1176.309	1960.759
#3	1295.581	39143.15	12107.96	1186.388	1961.467

Sample Name: L3741-01DLX10 Acquired: 8/28/2020 17:06:23 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0803418	.2056398	.0987316	.2126524	.0862924	.2897785	.0314346
Stddev	.0033831	.0009170	.0014068	.0055285	.0007151	.0074529	.0001766
%RSD	4.210848	.4459372	1.424850	2.599775	.8286741	2.571939	.5619155

#1	.0764689	.2062060	.0971576	.2170755	.0868005	.2983744	.0316318
#2	.0827211	.2045817	.0991706	.2064544	.0854747	.2851224	.0312909
#3	.0818352	.2061316	.0998665	.2144272	.0866020	.2858386	.0313810

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204974	.0192125	5.701426	.0424811	.0195219	.0472152	.3148664
Stddev	.0001130	.0001840	.045717	.0002737	.0002072	.0002027	.0047856
%RSD	.5514496	.9577984	.8018464	.6441702	1.061238	.4293797	1.519885

#1	.0206206	.0190998	5.675478	.0422172	.0196559	.0470547	.3093548
#2	.0203985	.0191128	5.754212	.0424625	.0192833	.0474431	.3172781
#3	.0204730	.0194248	5.674587	.0427636	.0196265	.0471478	.3179664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222907	1.295163	.0488571	.0075702	6.672309	.0295158	.0442527
Stddev	.0001863	.015005	.0005042	.0004800	.040420	.0010715	.0002218
%RSD	.8356457	1.158514	1.031947	6.340362	.6057879	3.630175	.5012570

#1	.0220761	1.306803	.0493911	.0076130	6.636166	.0283090	.0439974
#2	.0223851	1.278229	.0487908	.0070702	6.715955	.0298827	.0443985
#3	.0224108	1.300456	.0483893	.0080273	6.664806	.0303555	.0443621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.022303	.0375091	.0461433	.0738063	.0230030	.9717003	.7566788
Stddev	.013238	.0001100	.0001188	.0016576	.0007117	.0086451	.0076279
%RSD	.6546225	.2933453	.2573668	2.245829	3.093887	.8896888	1.008079

#1	2.011338	.0376330	.0461815	.0757191	.0225192	.9751525	.7494697
#2	2.037009	.0374230	.0460102	.0729094	.0238201	.9780859	.7559007
#3	2.018561	.0374712	.0462383	.0727906	.0226695	.9618625	.7646659

Sample Name: L3741-01DLX10 Acquired: 8/28/2020 17:06:23 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	2.141432	.0201587	.0404980
Stddev	.019991	.0003177	.0001616
%RSD	.9335474	1.575874	.3991190

#1	2.120805	.0204635	.0403652
#2	2.142771	.0201832	.0406780
#3	2.160720	.0198295	.0404508

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1268.745	38600.90	12118.45	1163.451	1924.987
Stddev	1.744	83.21	59.10	5.282	3.834
%RSD	.1374765	.2155612	.4877257	.4539557	.1991709

#1	1266.784	38680.89	12050.27	1160.188	1922.693
#2	1269.327	38514.81	12155.21	1160.620	1922.855
#3	1270.124	38607.01	12149.87	1169.544	1929.413

Sample Name: L3741-01DUPDLX10 Acquired: 8/28/2020 17:10:26 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0819716	.2093356	.1020348	.2200101	.0882872	.3022269	.0323267
Stddev	.0017488	.0028418	.0009748	.0044473	.0009280	.0080661	.0000330
%RSD	2.133487	1.357553	.9553795	2.021421	1.051143	2.668887	.1021050

#1	.0799956	.2074078	.1013719	.2251443	.0893468	.2930642	.0323021
#2	.0825991	.2125992	.1015785	.2173468	.0878959	.3053612	.0323139
#3	.0833202	.2079996	.1031541	.2175394	.0876189	.3082555	.0323642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214485	.0199017	5.939147	.0439052	.0201075	.0495984	.3254975
Stddev	.0002585	.0001257	.092793	.0007018	.0003323	.0001846	.0071030
%RSD	1.205091	.6317732	1.562392	1.598500	1.652509	.3721165	2.182184

#1	.0213716	.0198689	5.905528	.0431252	.0197239	.0495370	.3216002
#2	.0212371	.0200406	5.867850	.0444856	.0202966	.0498059	.3211963
#3	.0217367	.0197956	6.044063	.0441048	.0203022	.0494524	.3336960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227930	1.354981	.0504733	.0078382	6.885078	.0307680	.0457678
Stddev	.0009686	.022816	.0003003	.0004840	.077350	.0006137	.0005198
%RSD	4.249464	1.683840	.5948972	6.174799	1.123449	1.994651	1.135841

#1	.0234466	1.346869	.0501266	.0076383	6.856764	.0301122	.0453704
#2	.0216802	1.337329	.0506440	.0074861	6.972596	.0313285	.0463561
#3	.0232522	1.380744	.0506492	.0083901	6.825874	.0308632	.0455769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.092851	.0386720	.0476504	.0752951	.0244317	1.002206	.7881769
Stddev	.014869	.0010036	.0000922	.0000688	.0005927	.008015	.0002902
%RSD	.7104723	2.595260	.1933868	.0913751	2.425898	.7997774	.0368201

#1	2.080893	.0375751	.0477129	.0752157	.0245004	1.001816	.7883881
#2	2.109500	.0388966	.0475445	.0753320	.0249870	1.010410	.7882965
#3	2.088161	.0395443	.0476937	.0753375	.0238076	.994393	.7878460

Sample Name: L3741-01DUPDLX10 Acquired: 8/28/2020 17:10:26 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	2.248672	.0212651	.0421808
Stddev	.016915	.0002261	.0003360
%RSD	.7522272	1.063182	.7964733

#1	2.232426	.0211178	.0420889
#2	2.247406	.0215254	.0419004
#3	2.266185	.0211521	.0425532

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.818	38697.00	12042.32	1161.175	1924.638
Stddev	2.091	116.29	111.07	11.372	2.288
%RSD	.1645631	.3005206	.9223337	.9793222	.1188605

#1	1272.974	38740.82	12054.01	1164.528	1926.540
#2	1268.798	38565.17	12147.08	1148.504	1922.100
#3	1270.684	38785.02	11925.86	1170.494	1925.275

Sample Name: L3741-01LDLX50 Acquired: 8/28/2020 17:14:28 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0141062	.0433336	.0208487	.0419093	.0171276	.0616097	.0053817
Stddev	.0028526	.0017355	.0016118	.0014640	.0014891	.0046093	.0001617
%RSD	20.22219	4.005072	7.730907	3.493378	8.694195	7.481536	3.003627

#1	.0153527	.0413297	.0214868	.0412178	.0184399	.0582566	.0052437
#2	.0108425	.0443522	.0220437	.0435910	.0174335	.0597066	.0053419
#3	.0161235	.0443190	.0190155	.0409190	.0155092	.0668659	.0055595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043517	.0039887	1.210748	.0086268	.0039855	.0101221	.0618107
Stddev	.0000479	.0001108	.015618	.0003595	.0001078	.0002453	.0032886
%RSD	1.100166	2.777894	1.289933	4.166895	2.704754	2.423914	5.320460

#1	.0043711	.0039747	1.193075	.0082956	.0038610	.0101286	.0581226
#2	.0043868	.0041059	1.216476	.0090091	.0040452	.0103641	.0628717
#3	.0042972	.0038856	1.222693	.0085756	.0040502	.0098735	.0644380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045415	.2737526	.0101289	.0015055	1.388147	.0061275	.0082227
Stddev	.0001689	.0126463	.0002085	.0001238	.006961	.0013461	.0003296
%RSD	3.718523	4.619618	2.058244	8.221949	.5014915	21.96762	4.008920

#1	.0043726	.2737203	.0103210	.0013665	1.381016	.0074150	.0082976
#2	.0045416	.2864150	.0101587	.0015463	1.394925	.0062379	.0078621
#3	.0047104	.2611224	.0099072	.0016038	1.388501	.0047296	.0085085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3963488	.0048157	.0095888	.0142990	.0047520	.2051603	.1566418
Stddev	.0051770	.0008338	.0000984	.0006925	.0006781	.0020076	.0026028
%RSD	1.306172	17.31351	1.025780	4.842949	14.27088	.9785365	1.661598

#1	.3962626	.0040356	.0095352	.0150241	.0050624	.2045932	.1592815
#2	.3912154	.0056944	.0097024	.0136445	.0052194	.2034973	.1565663
#3	.4015683	.0047170	.0095289	.0142283	.0039742	.2073904	.1540776

Sample Name: L3741-01LDLX50 Acquired: 8/28/2020 17:14:28 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	.4516091	.0041729	.0081817
Stddev	.0080590	.0003164	.0000239
%RSD	1.784500	7.583187	.2914847

#1	.4442729	.0038902	.0081607
#2	.4503190	.0045147	.0081769
#3	.4602352	.0041139	.0082077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1284.135	39049.50	12078.42	1187.994	1953.488
Stddev	3.628	74.29	26.27	10.516	1.643
%RSD	.2825481	.1902348	.2174858	.8851795	.0840981

#1	1279.946	39057.54	12075.67	1176.165	1952.082
#2	1286.199	38971.52	12053.63	1196.283	1953.088
#3	1286.262	39119.44	12105.95	1191.534	1955.293

Sample Name: L3741-01MSDLX10 Acquired: 8/28/2020 17:18:32 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.1183699	.3090814	.1509194	.3199489	.1176889	.6485032	.0489351
Stddev	.0017456	.0014475	.0011516	.0032212	.0017674	.0051642	.0000983
%RSD	1.474694	.4683201	.7630562	1.006799	1.501727	.7963198	.2009565

#1	.1198436	.3075107	.1517498	.3203024	.1196514	.6444750	.0489286
#2	.1164421	.3093721	.1514036	.3229787	.1171925	.6467096	.0488401
#3	.1188239	.3103615	.1496047	.3165654	.1162229	.6543250	.0490365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311959	.0293236	6.702612	.0651566	.0297058	.0648788	.4719081
Stddev	.0002993	.0002821	.042949	.0010744	.0002287	.0008025	.0064065
%RSD	.9595295	.9618621	.6407764	1.648886	.7699158	1.236976	1.357581

#1	.0310313	.0295177	6.659191	.0644017	.0295161	.0652910	.4688910
#2	.0310149	.0290000	6.703572	.0646815	.0296415	.0639540	.4675671
#3	.0315414	.0294531	6.745073	.0663866	.0299598	.0653915	.4792661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331848	1.516277	.0742593	.0120293	7.311599	.0468605	.1070942
Stddev	.0001097	.019336	.0003521	.0002183	.037635	.0011019	.0014396
%RSD	.3304346	1.275209	.4740941	1.814753	.5147356	2.351412	1.344266

#1	.0331514	1.499106	.0741712	.0120415	7.299246	.0476166	.1068361
#2	.0330958	1.512503	.0739596	.0122413	7.353858	.0455963	.1058010
#3	.0333073	1.537221	.0746470	.0118052	7.281693	.0473688	.1086454

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.632113	.0895669	.0630057	.0996430	.0357583	1.090765	1.077611
Stddev	.026898	.0015263	.0005417	.0019422	.0009774	.005940	.003729
%RSD	1.021914	1.704108	.8597281	1.949137	2.733463	.5445441	.3460284

#1	2.609090	.0893918	.0630945	.0989254	.0367984	1.088318	1.074512
#2	2.661679	.0881357	.0634975	.0981617	.0348588	1.086440	1.081749
#3	2.625570	.0911732	.0624251	.1018419	.0356177	1.097537	1.076571

Sample Name: L3741-01MSDLX10 Acquired: 8/28/2020 17:18:32 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	2.432937	.0309668	.0550442
Stddev	.019655	.0002477	.0001500
%RSD	.8078899	.7998499	.2726020

#1	2.412492	.0311066	.0550219
#2	2.434626	.0311130	.0552042
#3	2.451694	.0306809	.0549066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.905	38654.91	12101.58	1168.583	1921.502
Stddev	2.677	52.91	41.62	7.275	5.291
%RSD	.2104676	.1368866	.3439247	.6225826	.2753707

#1	1268.841	38621.33	12061.51	1160.218	1916.393
#2	1273.084	38715.90	12144.60	1173.441	1926.958
#3	1273.790	38627.49	12098.62	1172.088	1921.156

Sample Name: L3741-01MSDDLX10 Acquired: 8/28/2020 17:22:35 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.1166552	.3086663	.1500515	.3230154	.1184850	.6136190	.0493075
Stddev	.0040790	.0009622	.0017089	.0039826	.0009086	.0035411	.0002614
%RSD	3.496650	.3117140	1.138884	1.232960	.7668780	.5770767	.5302351

#1	.1206873	.3097139	.1501268	.3217854	.1174687	.6154356	.0490141
#2	.1125309	.3078220	.1483062	.3197929	.1187675	.6095383	.0495158
#3	.1167473	.3084630	.1517216	.3274680	.1192189	.6158830	.0493926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311335	.0290996	6.736468	.0644102	.0295660	.0651028	.4775741
Stddev	.0001256	.0002185	.056426	.0009864	.0001809	.0006499	.0059304
%RSD	.4035852	.7508198	.8376199	1.531448	.6119760	.9982398	1.241768

#1	.0310013	.0293191	6.671545	.0652249	.0293682	.0658400	.4785853
#2	.0312514	.0290976	6.773689	.0633135	.0297233	.0646128	.4829338
#3	.0311476	.0288821	6.764169	.0646921	.0296064	.0648557	.4712031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325398	1.514588	.0742692	.0113867	7.370963	.0468743	.1072584
Stddev	.0003372	.025913	.0006525	.0000628	.076600	.0008007	.0011359
%RSD	1.036156	1.710919	.8785162	.5519646	1.039216	1.708130	1.059034

#1	.0321627	1.507121	.0746848	.0114591	7.458019	.0472953	.1083725
#2	.0326445	1.493227	.0735172	.0113548	7.340982	.0459509	.1061018
#3	.0328122	1.543415	.0746056	.0113463	7.313888	.0473766	.1073008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.661274	.0911216	.0635918	.1002768	.0361468	1.097149	1.076472
Stddev	.050720	.0016927	.0001190	.0013824	.0004607	.010174	.004352
%RSD	1.905857	1.857642	.1870809	1.378590	1.274453	.9273510	.4043059

#1	2.713921	.0893952	.0636280	.0987871	.0365772	1.108822	1.079677
#2	2.657172	.0911913	.0636885	.1005251	.0356609	1.090159	1.078221
#3	2.612729	.0927784	.0634590	.1015182	.0362025	1.092467	1.071517

Sample Name: L3741-01MSDDLX10 Acquired: 8/28/2020 17:22:35 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	2.439400	.0318480	.0555182
Stddev	.008530	.0003558	.0001647
%RSD	.3496806	1.117245	.2966824

#1	2.440625	.0314810	.0554458
#2	2.430323	.0321915	.0557068
#3	2.447251	.0318714	.0554022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.549	38642.07	12091.56	1156.388	1916.725
Stddev	2.032	218.55	16.65	7.085	2.944
%RSD	.1605459	.5655701	.1377240	.6126787	.1535795

#1	1263.205	38409.52	12081.32	1149.110	1915.068
#2	1266.638	38673.49	12082.58	1163.263	1914.983
#3	1266.804	38843.21	12110.77	1156.791	1920.123

Sample Name: L3741-01ADLX10 Acquired: 8/28/2020 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.1207339	.3109047	.1500800	.3239838	.1190123	.6353800	.0496989
Stddev	.0012388	.0018219	.0014058	.0031997	.0023721	.0082655	.0004090
%RSD	1.026038	.5859863	.9366880	.9876203	1.993115	1.300876	.8230157

#1	.1195101	.3094419	.1499136	.3236495	.1194372	.6449058	.0499234
#2	.1219871	.3103266	.1487648	.3209643	.1164565	.6301038	.0492268
#3	.1207044	.3129454	.1515616	.3273375	.1211432	.6311304	.0499465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317180	.0296127	6.809733	.0648936	.0298689	.0652398	.4771428
Stddev	.0003446	.0001368	.052452	.0008653	.0005093	.0006541	.0107454
%RSD	1.086490	.4618359	.7702545	1.333470	1.705287	1.002624	2.252038

#1	.0321043	.0294560	6.869455	.0639526	.0304569	.0648519	.4655794
#2	.0316075	.0297078	6.788600	.0656551	.0295850	.0648725	.4790281
#3	.0314423	.0296745	6.771144	.0650733	.0295647	.0659950	.4868207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331211	1.538298	.0743547	.0118185	7.361331	.0480858	.1077288
Stddev	.0003587	.003940	.0006274	.0003577	.066897	.0024110	.0010495
%RSD	1.082871	.2561164	.8438322	3.026779	.9087634	5.013995	.9742468

#1	.0334947	1.541726	.0738402	.0117805	7.318008	.0506917	.1075735
#2	.0330892	1.533994	.0741701	.0114813	7.327608	.0476315	.1067655
#3	.0327795	1.539174	.0750537	.0121937	7.438378	.0459343	.1088473

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.653593	.0938237	.0635606	.0995810	.0364531	1.085874	1.080558
Stddev	.042653	.0023981	.0004675	.0002840	.0006112	.016338	.006676
%RSD	1.607370	2.555910	.7355357	.2851934	1.676770	1.504558	.6178549

#1	2.614638	.0959580	.0636226	.0999083	.0358011	1.073978	1.085174
#2	2.646971	.0942844	.0639940	.0994364	.0370132	1.079142	1.072903
#3	2.699170	.0912288	.0630652	.0993985	.0365450	1.104502	1.083597

Sample Name: L3741-01ADLX10 Acquired: 8/28/2020 17:26:40 Type: Unk
 Method: NON EPA-6010-200.7(v600) 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	2.440352	.0313752	.0560073
Stddev	.015756	.0004835	.0004307
%RSD	.6456326	1.541027	.7690318

#1	2.428911	.0310303	.0564914
#2	2.433823	.0319278	.0556665
#3	2.458323	.0311674	.0558640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.609	38598.83	11962.53	1172.541	1916.956
Stddev	3.540	83.17	168.44	10.158	1.594
%RSD	.2799031	.2154828	1.408080	.8663342	.0831553

#1	1265.111	38650.74	11783.85	1162.822	1917.045
#2	1260.845	38642.85	11985.34	1183.087	1918.504
#3	1267.871	38502.90	12118.41	1171.713	1915.319

Sample Name: CCV07 Acquired: 8/28/2020 17:30:43 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	5.085821	5.133837	5.077416	5.201273	5.121287	10.48545	10.19551
Stddev	.020052	.014063	.017458	.027833	.021718	.05127	.13479
%RSD	.3942763	.2739256	.3438354	.5351136	.4240638	.4889905	1.322018

#1	5.107575	5.146265	5.093534	5.232901	5.145819	10.53875	10.13465
#2	5.068077	5.118572	5.058872	5.190402	5.104515	10.48113	10.34999
#3	5.081811	5.136673	5.079842	5.180516	5.113528	10.43648	10.10188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549178	2.514686	25.56119	1.042947	2.527805	1.280537	5.119555
Stddev	.0021034	.006991	.11487	.001050	.005669	.003508	.026507
%RSD	.8251247	.2780217	.4493874	.1006506	.2242636	.2739480	.5177595

#1	.2564014	2.522125	25.56693	1.042493	2.533268	1.284503	5.090601
#2	.2558413	2.508250	25.67309	1.042201	2.521950	1.277841	5.125437
#3	.2525107	2.513684	25.44356	1.044147	2.528197	1.279268	5.142627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.509367	25.97177	2.519102	1.311896	25.15802	2.589585	2.592942
Stddev	.012475	.11472	.004769	.002060	.15633	.008567	.006417
%RSD	.4971500	.4417172	.1893302	.1570619	.6213843	.3308233	.2474621

#1	2.510013	26.05403	2.524119	1.314233	25.33677	2.592158	2.595648
#2	2.521507	26.02057	2.514627	1.311114	25.04684	2.596570	2.597563
#3	2.496582	25.84072	2.518560	1.310341	25.09045	2.580026	2.585616

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30113	4.995958	5.223873	5.061700	5.070977	5.051991	5.191754
Stddev	.13997	.037604	.017854	.014038	.037132	.043428	.006663
%RSD	.5321837	.7526849	.3417715	.2773404	.7322406	.8596219	.1283342

#1	26.42526	5.016807	5.240613	5.077634	5.098488	5.021171	5.199206
#2	26.14942	5.018518	5.205083	5.051153	5.085703	5.033142	5.189682
#3	26.32871	4.952548	5.225924	5.056313	5.028742	5.101659	5.186373

Sample Name: CCV07 Acquired: 8/28/2020 17:30:43 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	5.112016	5.138877	5.222505
Stddev	.021593	.061448	.020585
%RSD	.4224033	1.195745	.3941665

#1	5.136734	5.204138	5.243254
#2	5.096818	5.130365	5.222174
#3	5.102497	5.082129	5.202087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.710	37086.65	11795.54	1130.848	1756.772
Stddev	5.838	111.03	85.91	2.489	7.553
%RSD	.4747667	.2993821	.7283646	.2201157	.4299451

#1	1222.969	36966.17	11722.76	1132.012	1748.053
#2	1233.078	37184.84	11773.54	1127.990	1761.287
#3	1233.084	37108.95	11890.31	1132.541	1760.977

Sample Name: CCB07 Acquired: 8/28/2020 17:34:43 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0010065	.0013759	.0007223	-.000465	.0011263	.0002005	-.000782
Stddev	.0001313	.0010795	.0007320	.002790	.0006470	.0043277	.000096
%RSD	13.04462	78.45725	101.3445	599.9416	57.44174	2158.114	12.29129

#1	.0011186	.0003101	.0012526	.002295	.0003798	-.004610	-.000814
#2	.0010388	.0013490	-.000113	-.000407	.0015245	.001435	-.000858
#3	.0008620	.0024686	.001027	-.003283	.0014747	.003777	-.000674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000378	.0000710	.0053533	.0003677	.0001501	.0001993	.0005877
Stddev	.0000186	.0000241	.0037451	.0002839	.0002593	.0003060	.0024825
%RSD	49.26968	33.91123	69.95821	77.21162	172.7422	153.5927	422.4365

#1	.0000231	.0000494	.0050544	.0000468	.0002441	.0002471	-.000342
#2	.0000587	.0000666	.0092388	.0004699	-.000143	.0004786	-.001296
#3	.0000315	.0000970	.0017666	.0005863	.000349	-.000128	.003401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002263	.0137902	.0001033	.0000096	.0066761	.0008300	-.000652
Stddev	.0003340	.0176041	.0002309	.0003482	.0034513	.0016329	.000012
%RSD	147.6340	127.6567	223.3973	3619.663	51.69627	196.7291	1.805316

#1	.0004946	.0178746	-.000136	-.000311	.0092695	-.000086	-.000641
#2	.0003320	-.005497	.000122	-.000039	.0027589	-.000139	-.000651
#3	-.000148	.028993	.000325	.000380	.0079997	.002715	-.000665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026383	.0008374	.0003990	-.000538	.0000531	.0051006	-.000264
Stddev	.011734	.0002321	.0002366	.000077	.0004902	.0028209	.004640
%RSD	44.47392	27.71388	59.30713	14.29236	922.4462	55.30462	1754.898

#1	-.020081	.0011046	.0006674	-.000500	.0004042	.0044091	-.004162
#2	-.019147	.0007213	.0003090	-.000626	-.000507	.0082029	.004868
#3	-.039921	.0006863	.0002206	-.000487	.000262	.0026898	-.001500

Sample Name: CCB07 Acquired: 8/28/2020 17:34:43 Type: Unk
Method: NON EPA-6010-200.7(v600) 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	.0180996	-.000050	.0002460
Stddev	.0063746	.000371	.0000821
%RSD	35.21940	739.6977	33.38163

#1	.0199916	-.000119	.0001513
#2	.0109932	-.000381	.0002902
#3	.0233140	.000350	.0002966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1294.433	39083.29	12067.13	1187.429	1966.949
Stddev	4.501	100.78	14.95	2.762	8.578
%RSD	.3477325	.2578587	.1238528	.2326426	.4360833

#1	1290.931	39080.30	12067.25	1184.694	1959.640
#2	1292.858	38984.04	12082.01	1190.218	1964.816
#3	1299.510	39185.53	12052.12	1187.375	1976.392