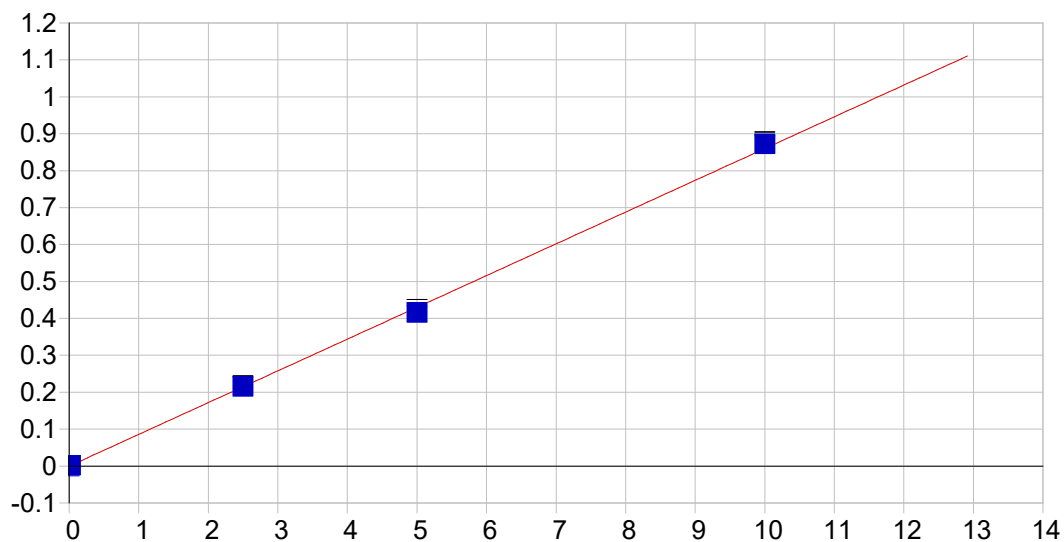


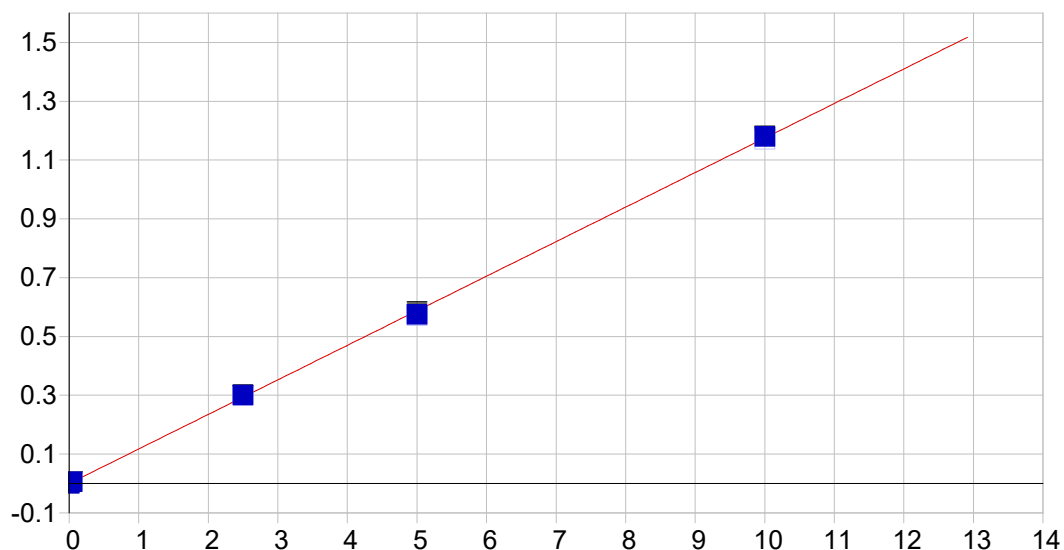


As 189.042 {479}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000212	Re-Slope:	1.000000
A1 (Gain):	0.086001	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999757	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.004465		
Predicted MQL:	0.014884		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02417	.004	20.8	.00187	.000	1
S3	2.5000	2.5105	.011	.421	.21570	.001	1
S4	5.0000	4.8360	-.164	-3.28	.41569	.008	1
S5	10.000	10.149	.149	1.49	.87266	.005	1

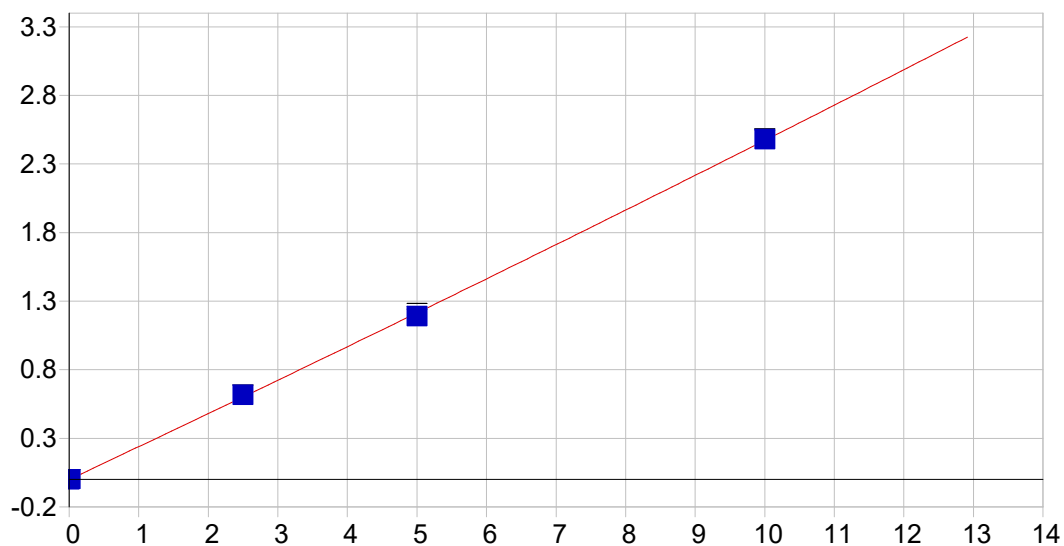


TI 190.856 {477}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
 A1 (Gain): 0.117496 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002249
 Predicted MQL: 0.007498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.04000	.04687	.007	17.2	.00548	.000	1
S3	2.5000	2.5585	.058	2.34	.29823	.001	1
S4	5.0000	4.8926	-.107	-2.15	.57004	.010	1
S5	10.000	10.042	.042	.421	1.1702	.002	1

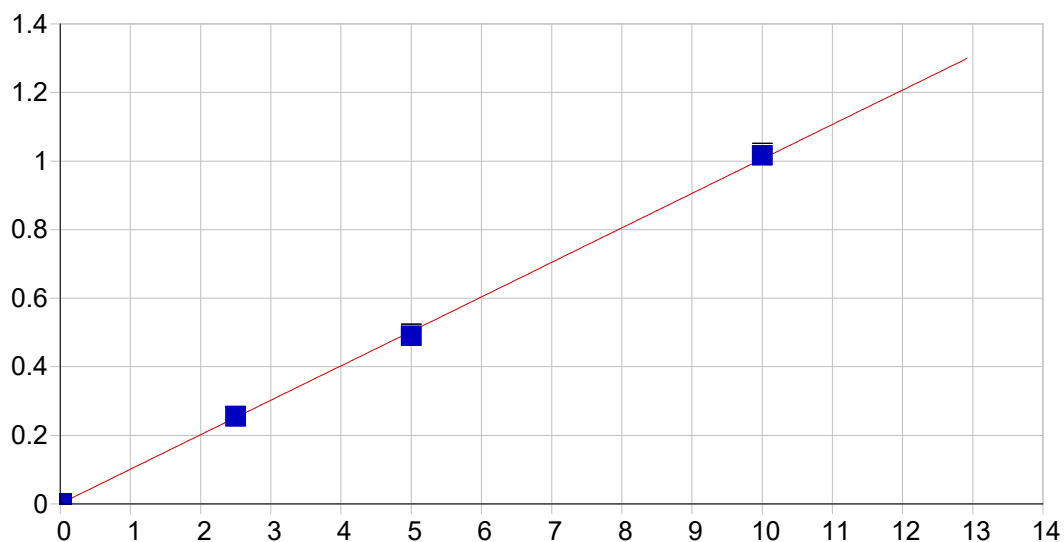


Pb 220.353 {453}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.238579 Y-int: 0.000000
 A2 (Curvature): 0.000865
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: Warning Positive Curvature
 Std Error of Est: 0.000085
 Predicted MDL: 0.002460
 Predicted MQL: 0.008199

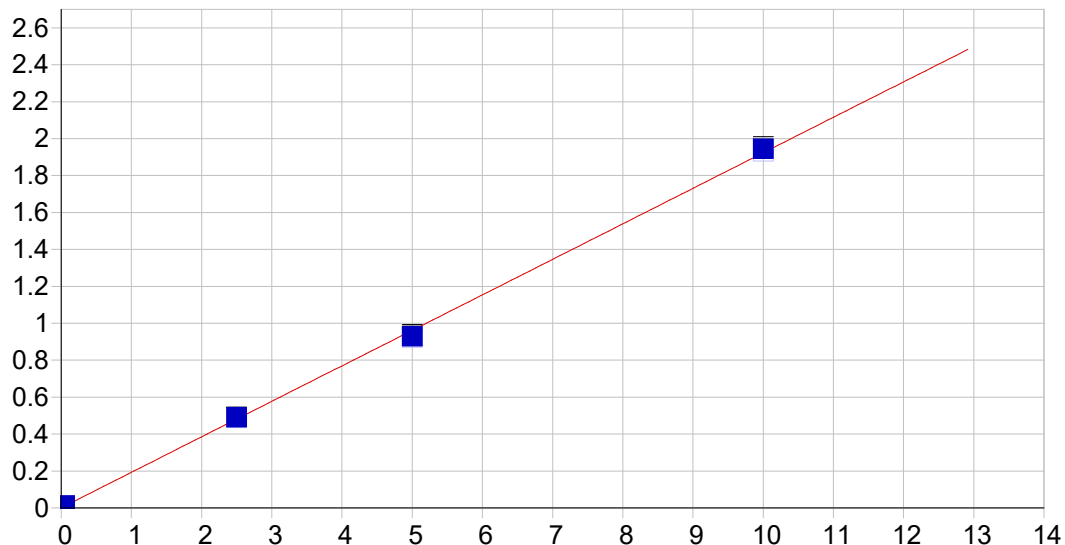
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01200	.01437	.002	19.8	.00342	.000	1
S3	2.5000	2.5628	.063	2.51	.61697	.002	1
S4	5.0000	4.9028	-.097	-1.94	1.1902	.021	1
S5	10.000	10.032	.032	.320	2.4799	.005	1


Se 196.090 {472}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000472 Re-Slope: 1.000000
 A1 (Gain): 0.100558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.004389
 Predicted MQL: 0.014631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00047	.000	1
S1	.02000	.02191	.002	9.56	.00268	.000	1
S3	2.5000	2.5328	.033	1.31	.25525	.001	1
S4	5.0000	4.8639	-.136	-2.72	.48974	.006	1
S5	10.000	10.101	.101	1.01	1.0166	.006	1

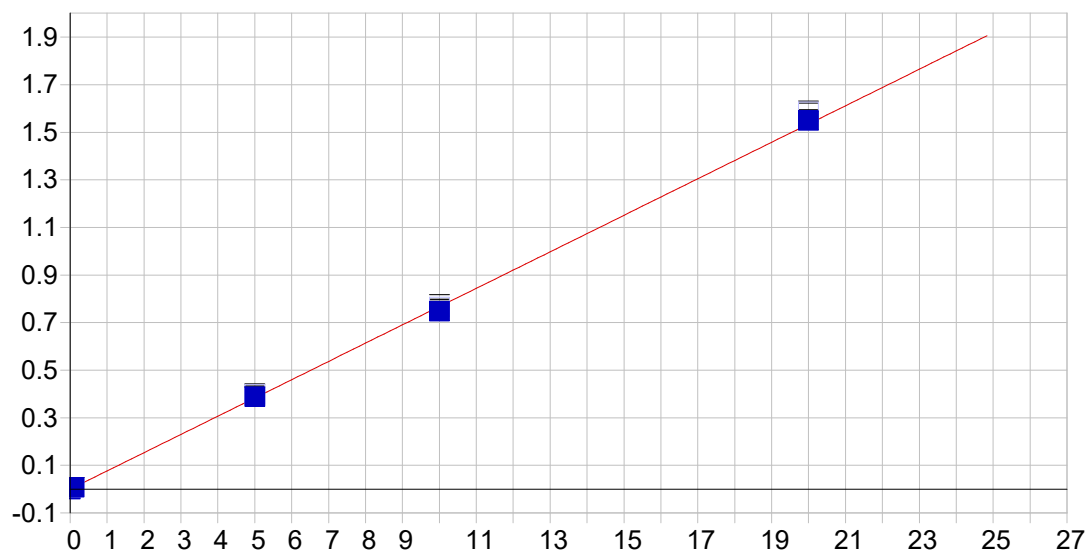


Sb 206.833 {463}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.192241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000168
 Predicted MDL: 0.002390
 Predicted MQL: 0.007967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.05000	.05727	.007	14.5	.01130	.001	1
S3	2.5000	2.5513	.051	2.05	.48724	.002	1
S4	5.0000	4.8290	-.171	-3.42	.92150	.010	1
S5	10.000	10.112	.112	1.12	1.9300	.012	1

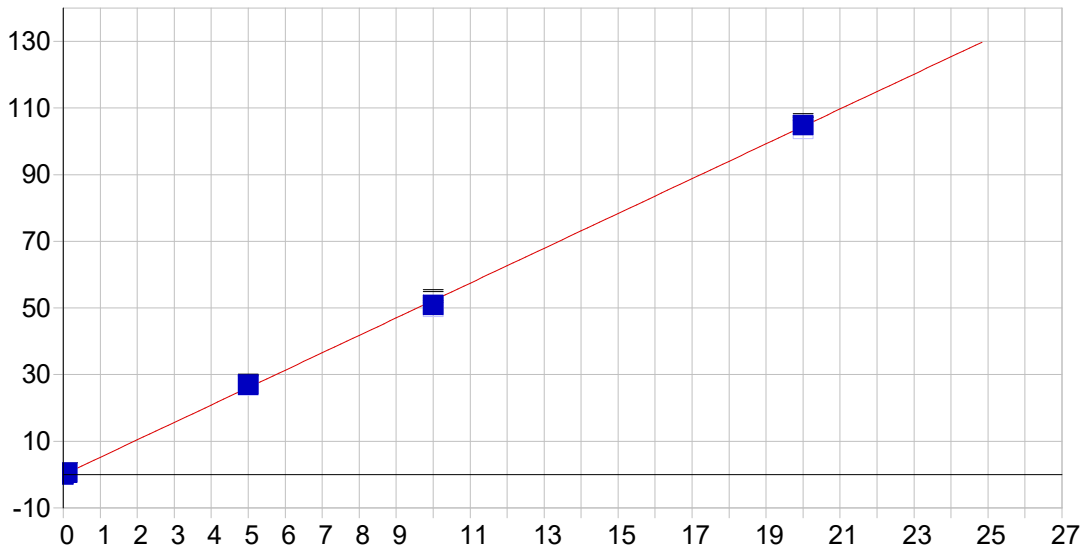


AI 396.152 { 85}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000408 Re-Slope: 1.000000
 A1 (Gain): 0.076764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.008278
 Predicted MQL: 0.027593

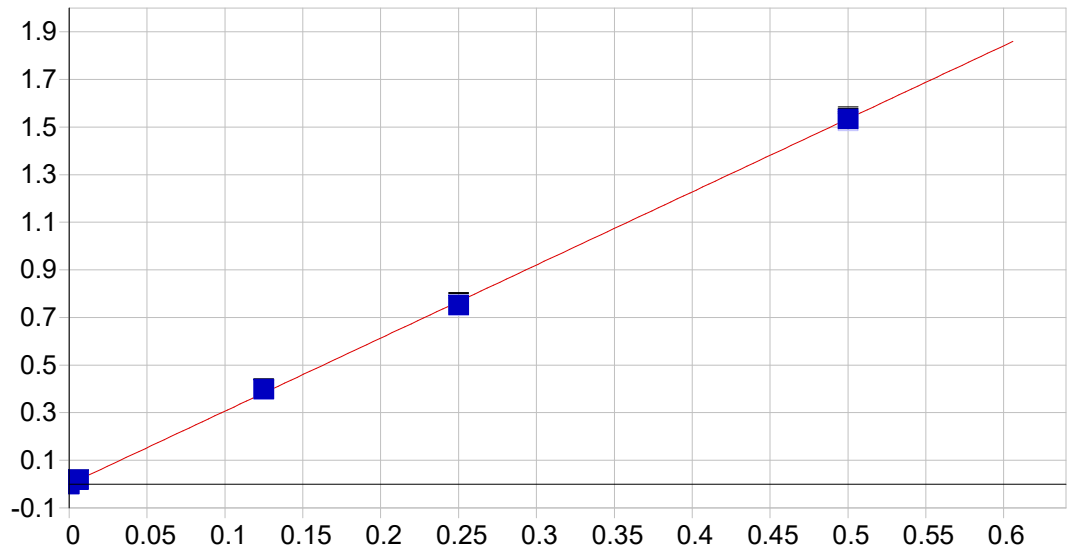
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.10000	.10266	.003	2.66	.00799	.000	1
S3	5.0000	5.0707	.071	1.41	.39786	.002	1
S4	10.000	9.7379	-.262	-2.62	.76516	.010	1
S5	20.000	20.189	.189	.943	1.5854	.004	1

**Ba 493.409 { 68}**

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.030099 Re-Slope: 1.000000
 A1 (Gain): 5.225723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.008287
 Predicted MDL: 0.000405
 Predicted MQL: 0.001349

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.03019	.001	1
S1	.10000	.11633	.016	16.3	.56851	.004	1
S3	5.0000	5.1686	.169	3.37	26.687	.143	1
S4	10.000	9.7449	-.255	-2.55	50.309	1.65	1
S5	20.000	20.070	.070	.352	103.68	.475	1

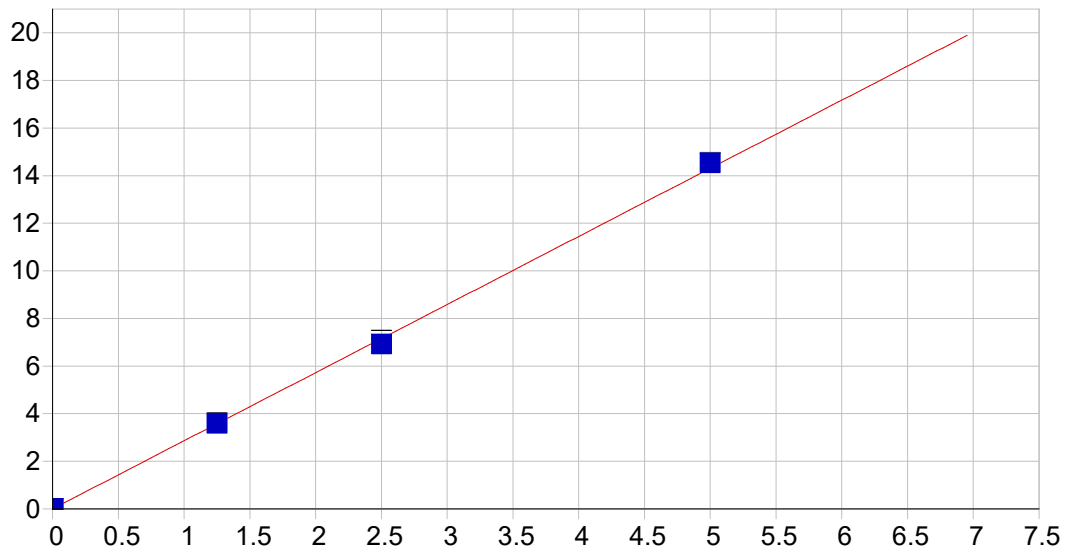


Be 234.861 {144}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000503 Re-Slope: 1.000000
 A1 (Gain): 3.070122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000080
 Predicted MQL: 0.000268

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.00600	.00625	.000	4.24	.01855	.000	1
S3	.12500	.12987	.005	3.89	.39628	.002	1
S4	.25000	.24527	-.005	-1.89	.74868	.010	1
S5	.50000	.49961	-.000	-.078	1.5257	.010	1

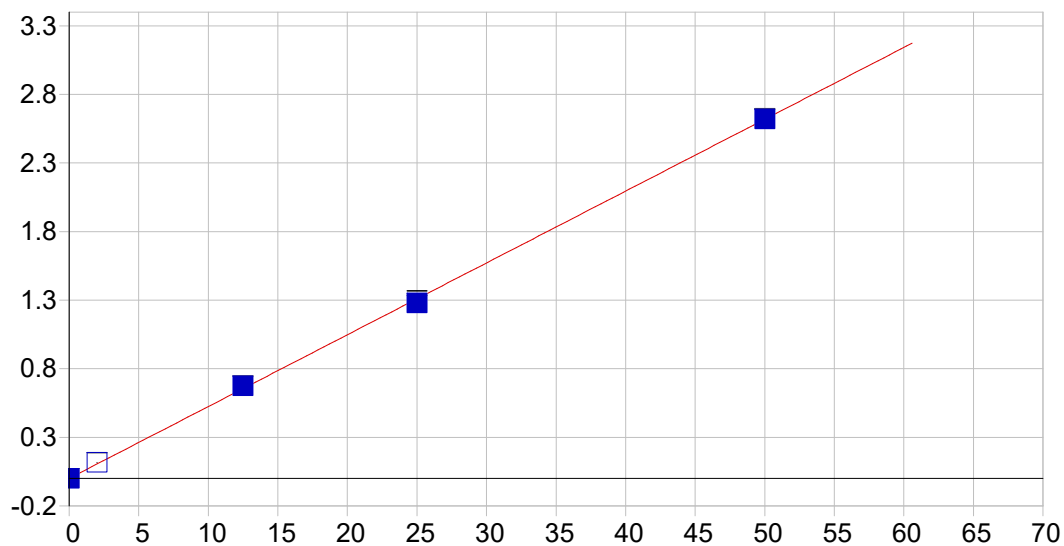


Cd 226.502 {449}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 2.861998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000568
 Predicted MDL: 0.000144
 Predicted MQL: 0.000480

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.00600	.00571	-.000	-4.80	.01669	.001	1
S3	1.2500	1.2561	.006	.486	3.5967	.018	1
S4	2.5000	2.4175	-.083	-3.30	6.9222	.165	1
S5	5.0000	5.0767	.077	1.53	14.536	.021	1

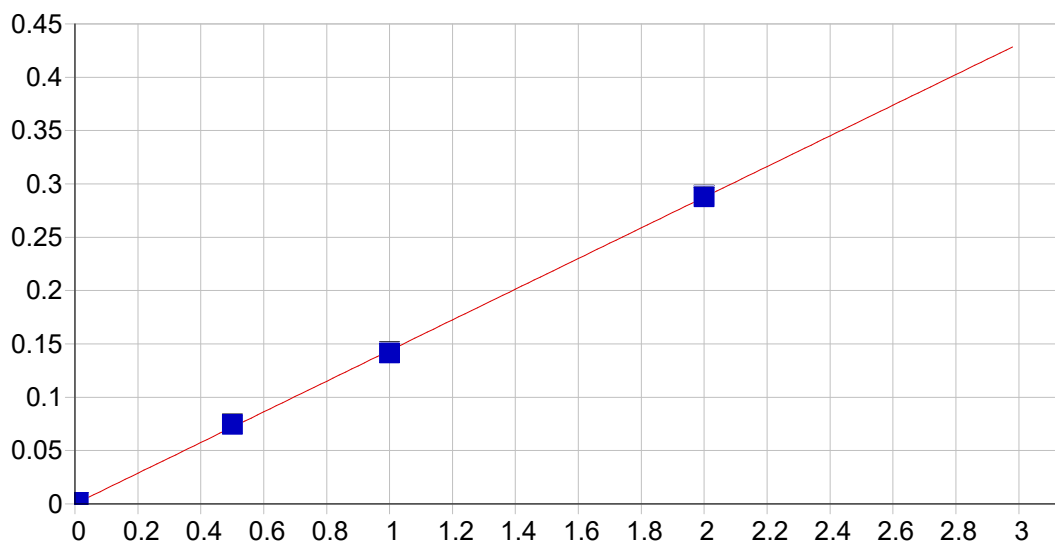


Ca 373.690 { 90}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000661 Re-Slope: 1.000000
 A1 (Gain): 0.052366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000660
 Predicted MDL: 0.010332
 Predicted MQL: 0.034439

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00065	.001	1
S2	2.0000	2.2127	.213	10.6	.11653	.001	1
S3	12.500	12.864	.364	2.91	.67462	.003	1
S4	25.000	24.397	-.603	-2.41	1.2789	.017	1
S5	50.000	50.027	.027	.054	2.6218	.005	1

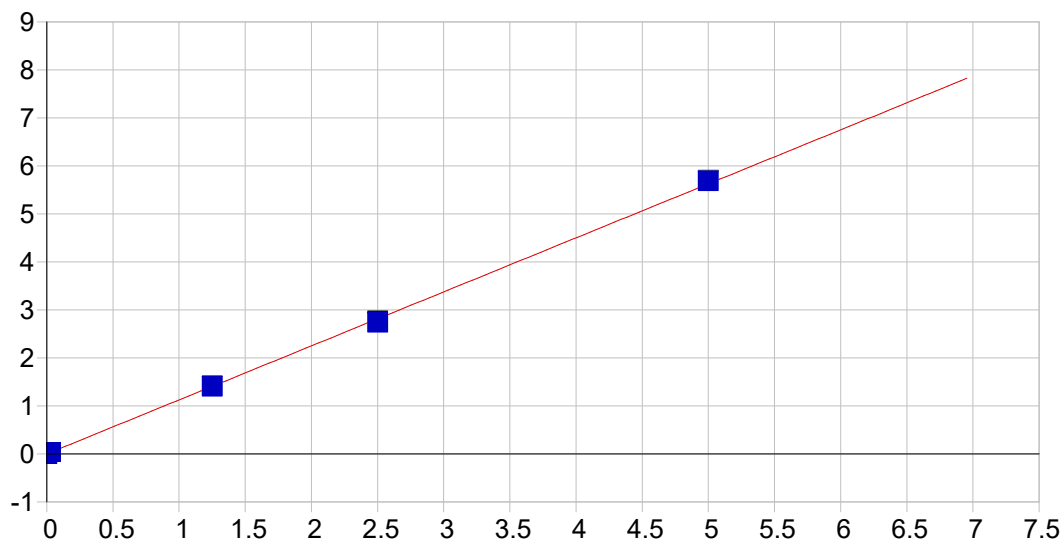


Cr 267.716 {126}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.143749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000471
 Predicted MQL: 0.001571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01030	.000	3.03	.00153	.000	1
S3	.50000	.51682	.017	3.36	.07478	.000	1
S4	1.0000	.98269	-.017	-1.73	.14219	.001	1
S5	2.0000	2.0002	.000	.010	.28935	.000	1

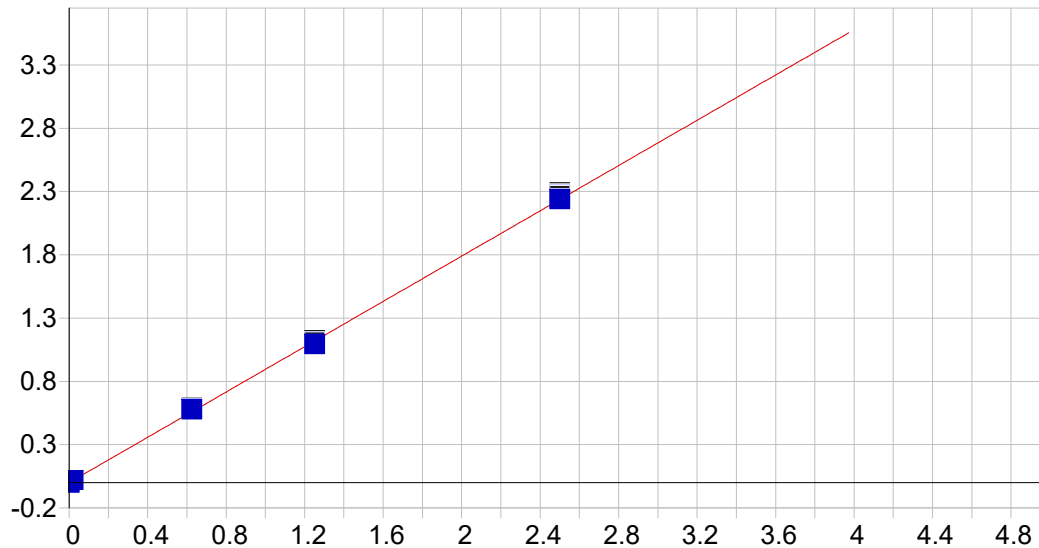


Co 228.616 {448}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000
 A1 (Gain): 1.125269 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000509
 Predicted MDL: 0.000326
 Predicted MQL: 0.001088

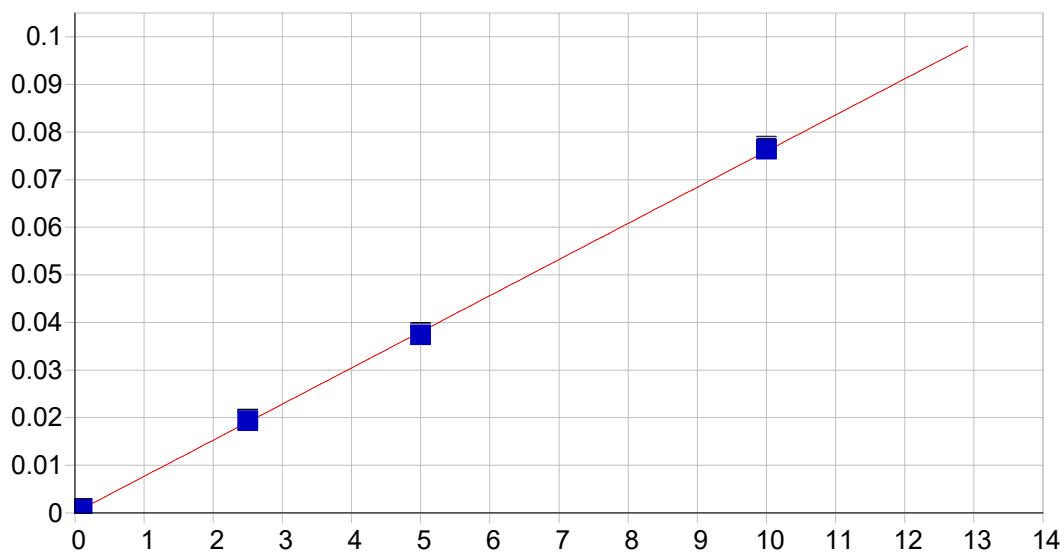
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.03000	.03747	.007	24.9	.04208	.000	1
S3	1.2500	1.2526	.003	.212	1.4095	.004	1
S4	2.5000	2.4359	-.064	-2.56	2.7409	.029	1
S5	5.0000	5.0540	.054	1.08	5.6870	.013	1

**Cu 224.700 {450}**

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.894662 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000660
 Predicted MQL: 0.002201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02073	.001	3.67	.01909	.001	1
S3	.62500	.64607	.021	3.37	.58689	.001	1
S4	1.2500	1.2234	-.027	-2.13	1.1120	.010	1
S5	2.5000	2.5048	.005	.193	2.2756	.014	1

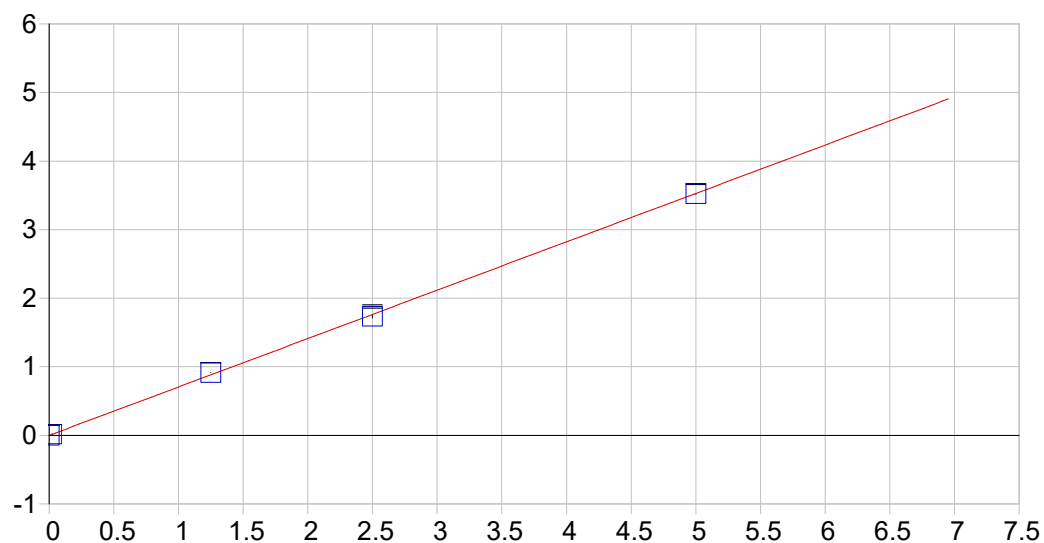


Fe 240.488 {140}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.007591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005195
 Predicted MQL: 0.017316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.10000	.09742	-.003	-2.58	.00083	.000	1
S3	2.5000	2.5387	.039	1.55	.01945	.000	1
S4	5.0000	4.9153	-.085	-1.69	.03759	.000	1
S5	10.000	10.049	.049	.486	.07674	.000	1

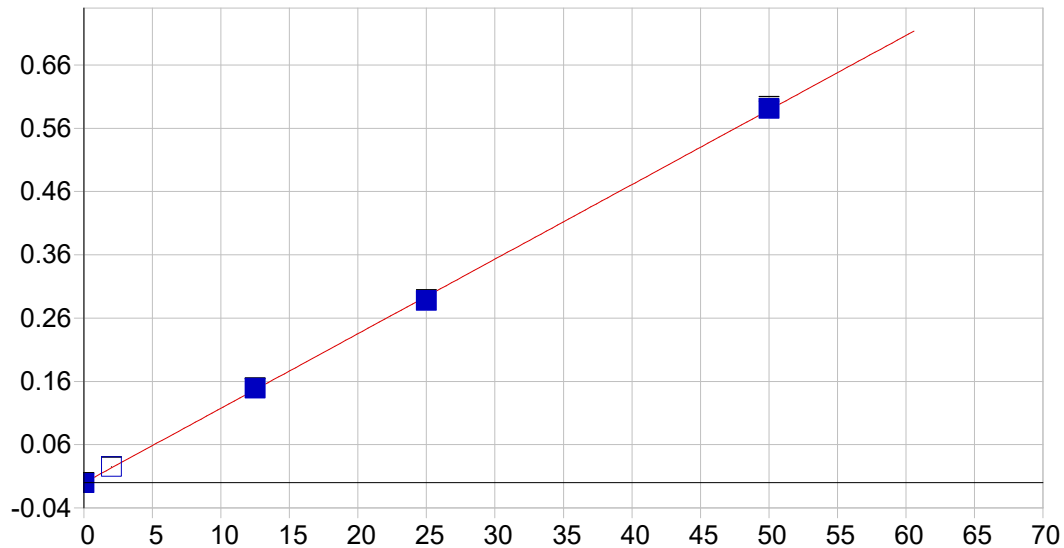


Mn 257.610 {131}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.705565 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999844 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.000338
 Predicted MQL: 0.001126

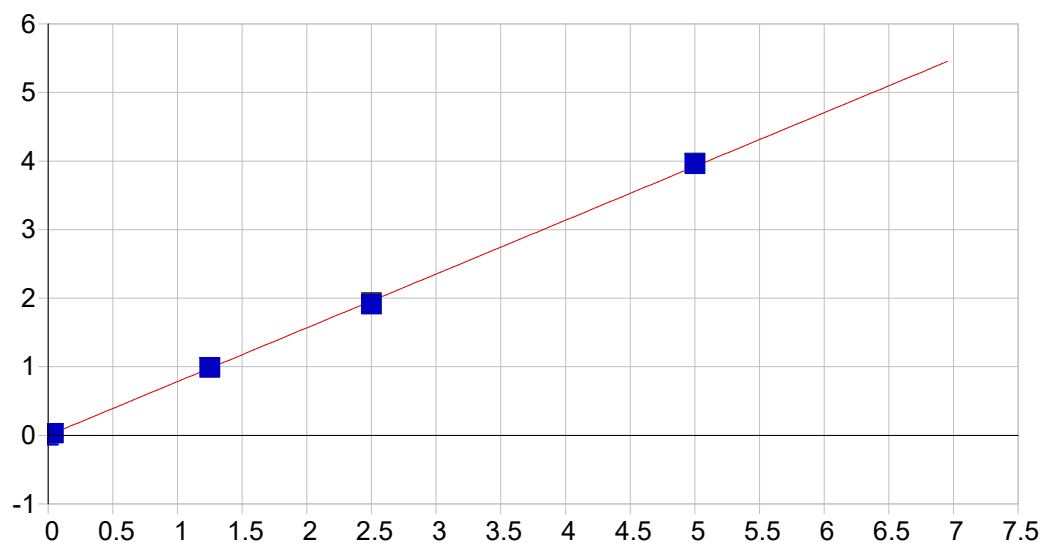
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02265	.003	13.3	.01595	.000	1
S3	1.2500	1.2965	.046	3.72	.91470	.002	1
S4	2.5000	2.4599	-.040	-1.60	1.7356	.024	1
S5	5.0000	4.9910	-.009	-.180	3.5214	.007	1

**Mg 279.079 {121}**

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000388 Re-Slope: 1.000000
 A1 (Gain): 0.011786 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.021985
 Predicted MQL: 0.073284

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00039	.000	1
S2	2.0000	2.1604	.160	8.02	.02507	.000	1
S3	12.500	12.681	.181	1.45	.14884	.001	1
S4	25.000	24.450	-.550	-2.20	.28731	.002	1
S5	50.000	50.208	.208	.417	.59044	.004	1

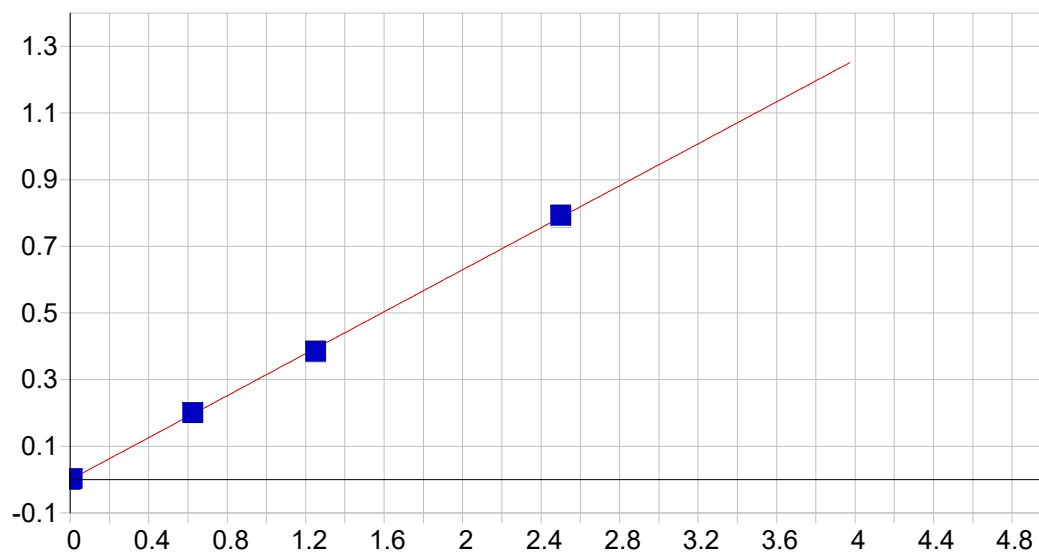


Ni 231.604 {446}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000390 Re-Slope: 1.000000
 A1 (Gain): 0.784221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000284
 Predicted MDL: 0.000527
 Predicted MQL: 0.001756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.04000	.04043	.000	1.07	.03124	.000	1
S3	1.2500	1.2582	.008	.656	.98567	.004	1
S4	2.5000	2.4408	-.059	-2.37	1.9124	.019	1
S5	5.0000	5.0506	.051	1.01	3.9578	.008	1

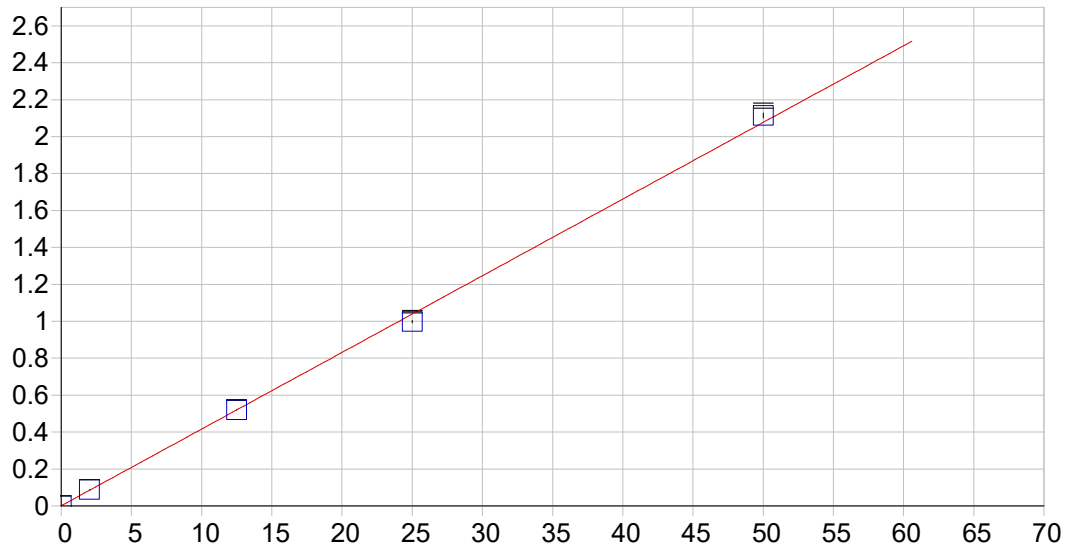


Ag 328.068 {103}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000173 Re-Slope: 1.000000
 A1 (Gain): 0.314959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000393
 Predicted MQL: 0.001309

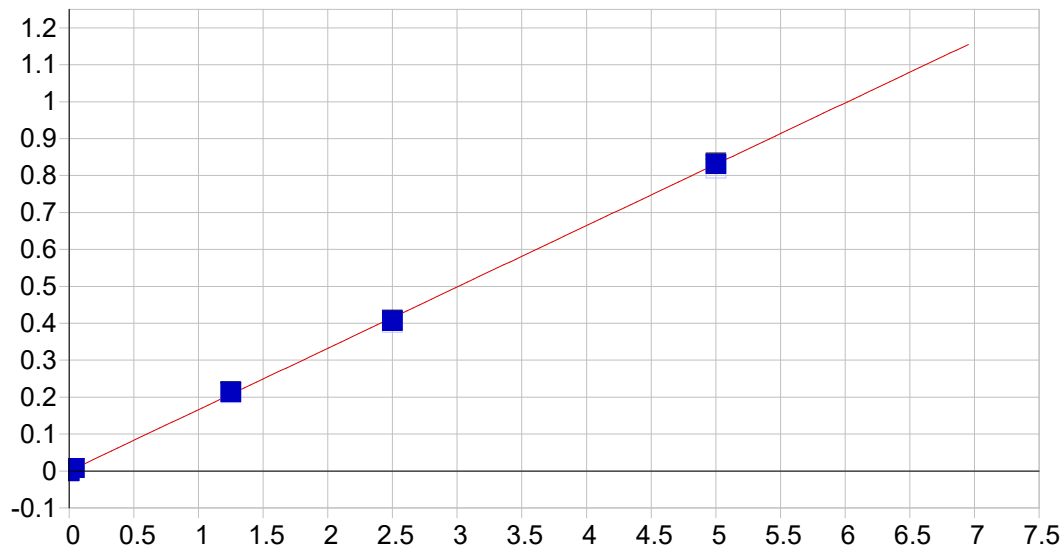
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.01000	.01070	.001	7.01	.00314	.000	1
S3	.62500	.63853	.014	2.16	.19928	.000	1
S4	1.2500	1.2207	-.029	-2.34	.38100	.001	1
S5	2.5000	2.5151	.015	.602	.78536	.002	1

**Na 589.592 { 57}**

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001036 Re-Slope: 1.000000
 A1 (Gain): 0.041514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999669 Status: OK.
 Std Error of Est: 0.000583
 Predicted MDL: 0.006392
 Predicted MQL: 0.021308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00103	.000	1
S2	2.0000	2.1017	.102	5.09	.08829	.000	1
S3	12.500	12.495	-.005	-.043	.51974	.002	1
S4	25.000	24.019	-.981	-3.92	.99816	.007	1
S5	50.000	50.885	.885	1.77	2.1135	.014	1

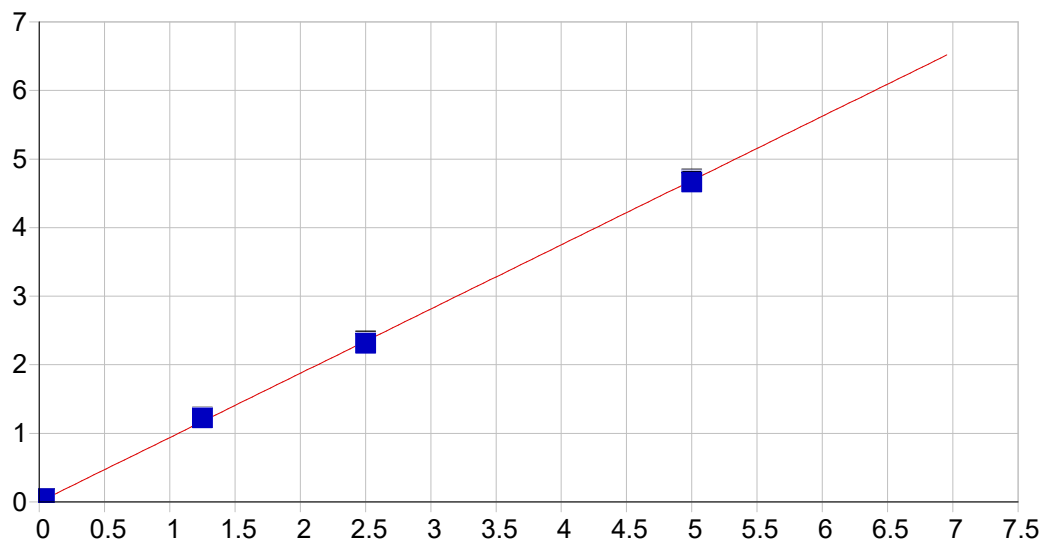


V 292.402 {115}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.166100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.001976
 Predicted MQL: 0.006588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.04000	.04969	.010	24.2	.00807	.000	1
S3	1.2500	1.2864	.036	2.91	.21082	.001	1
S4	2.5000	2.4506	-.049	-1.98	.40131	.002	1
S5	5.0000	5.0035	.004	.071	.81959	.003	1

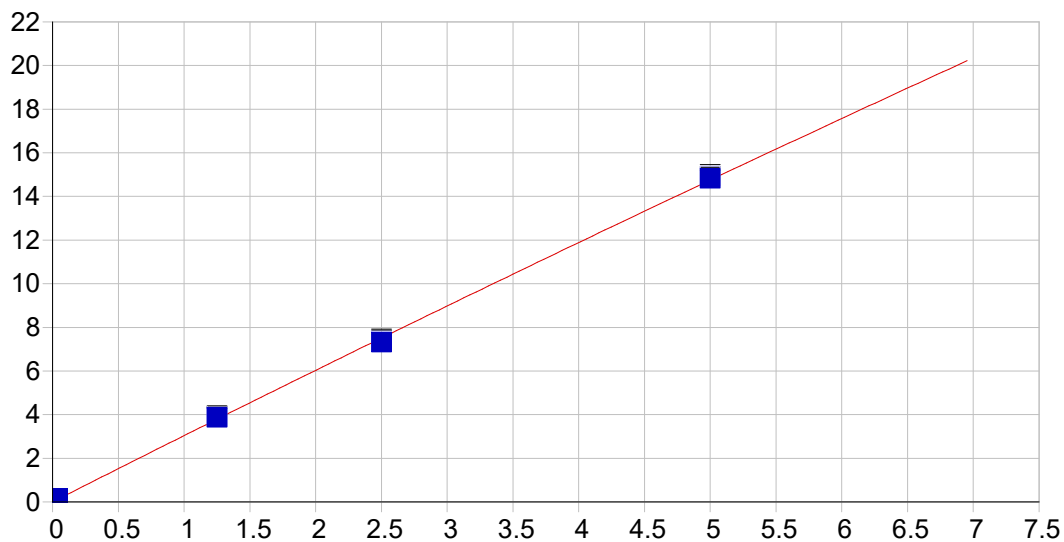


Zn 206.200 {464}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001182 Re-Slope: 1.000000
 A1 (Gain): 0.937155 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999691 Status: OK.
 Std Error of Est: 0.000567
 Predicted MDL: 0.000434
 Predicted MQL: 0.001448

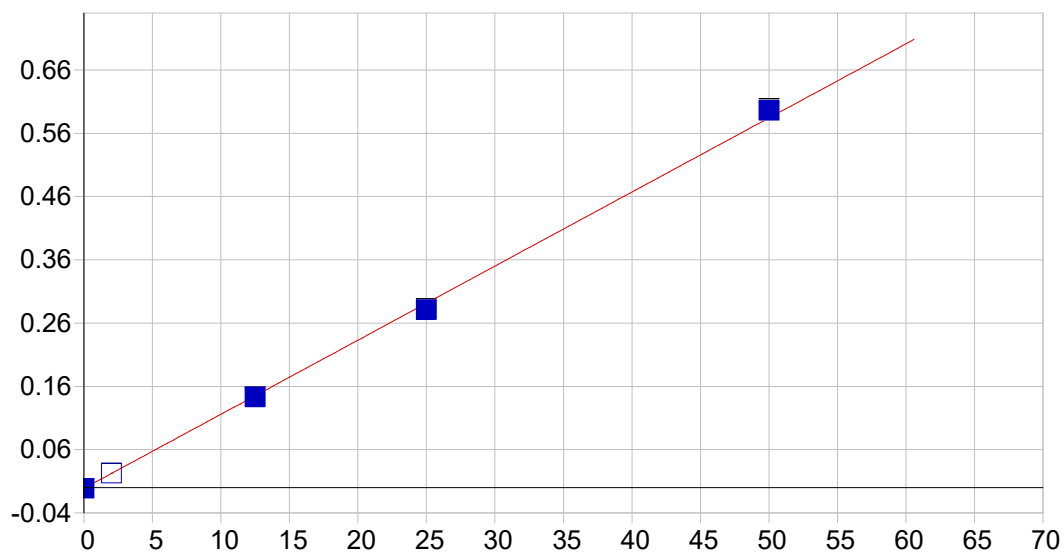
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00117	.000	1
S1	.04000	.04966	.010	24.1	.04798	.000	1
S3	1.2500	1.3055	.056	4.44	1.2328	.005	1
S4	2.5000	2.4634	-.037	-1.46	2.3261	.022	1
S5	5.0000	4.9714	-.029	-.572	4.6928	.018	1

**Zn 213.856 {158}**

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001280 Re-Slope: 1.000000
 A1 (Gain): 3.057292 Y-int: 0.000000
 A2 (Curvature): -0.021457
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.002196
 Predicted MDL: 0.000382
 Predicted MQL: 0.001273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00125	.001	1
S1	.04000	.05077	.011	26.9	.15730	.001	1
S3	1.2500	1.2778	.028	2.22	3.8995	.039	1
S4	2.5000	2.4354	-.065	-2.58	7.3731	.088	1
S5	5.0000	5.0261	.026	.522	14.932	.077	1

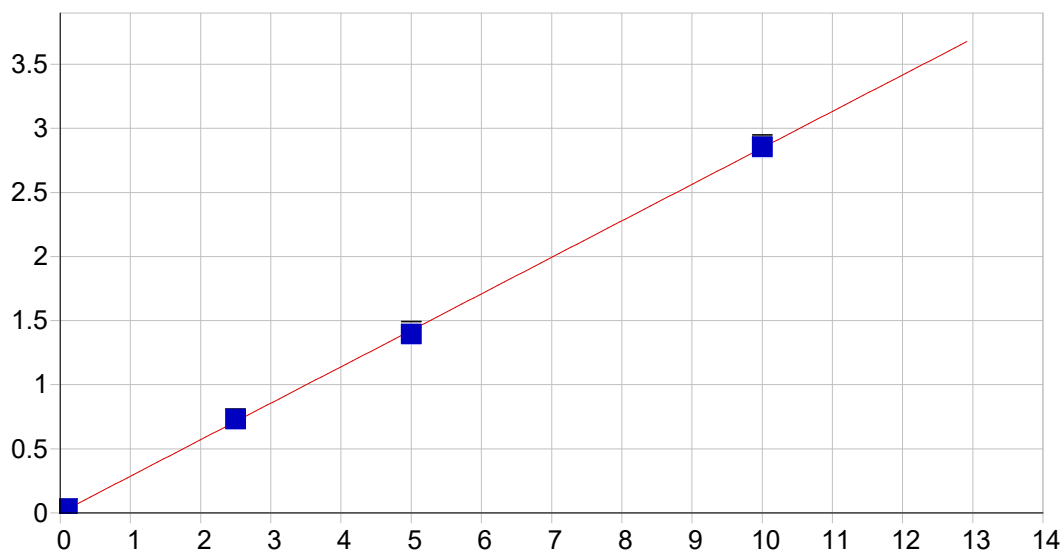


K 766.490 { 44}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001180 Re-Slope: 1.000000
 A1 (Gain): 0.011709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999694 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.025299
 Predicted MQL: 0.084328

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00118	.000	1
S2	2.0000	2.0318	.032	1.59	.02261	.000	1
S3	12.500	12.331	-.169	-1.35	.14309	.000	1
S4	25.000	24.119	-.881	-3.53	.28098	.002	1
S5	50.000	51.018	1.02	2.04	.59571	.003	1

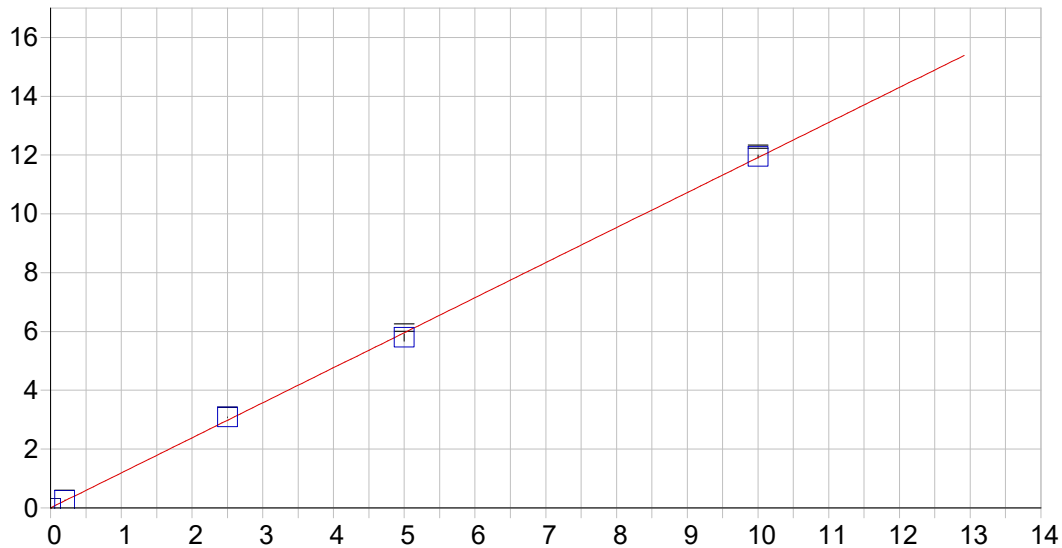


B 249.678 {135}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001501 Re-Slope: 1.000000
 A1 (Gain): 0.284629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.000986
 Predicted MQL: 0.003286

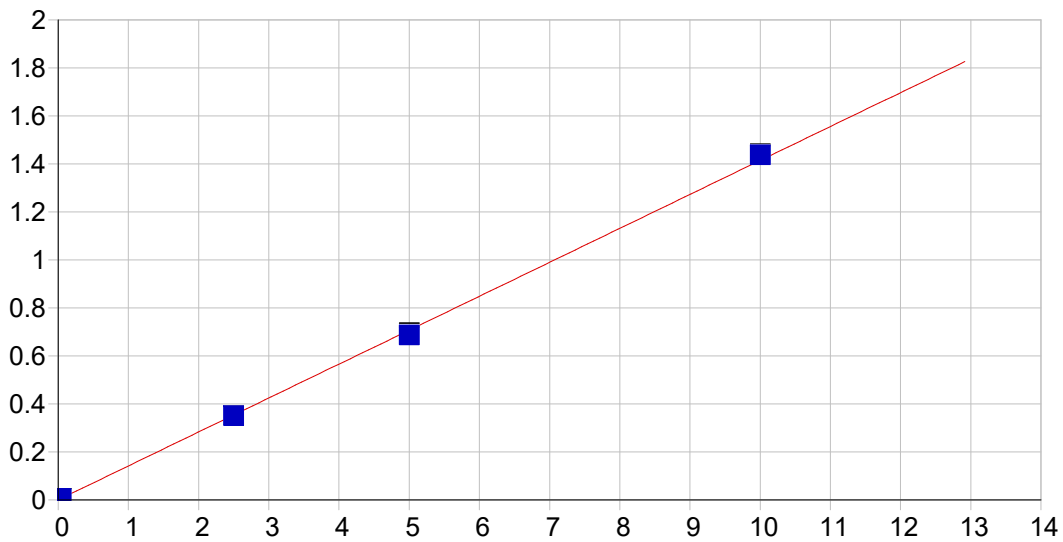
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00150	.000	1
S1	.10000	.10870	.009	8.70	.03228	.000	1
S3	2.5000	2.5618	.062	2.47	.72825	.003	1
S4	5.0000	4.8979	-.102	-2.04	1.3908	.022	1
S5	10.000	10.032	.032	.316	2.8472	.018	1

**Mo 202.030 {467}**

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000412 Re-Slope: 1.000000
 A1 (Gain): 1.191628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.002112
 Predicted MDL: 0.000399
 Predicted MQL: 0.001329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00038	.000	1
S1	.20000	.22212	.022	11.1	.26510	.001	1
S3	2.5000	2.5891	.089	3.57	3.0857	.006	1
S4	5.0000	4.8632	-.137	-2.74	5.7956	.127	1
S5	10.000	10.025	.025	.255	11.947	.056	1

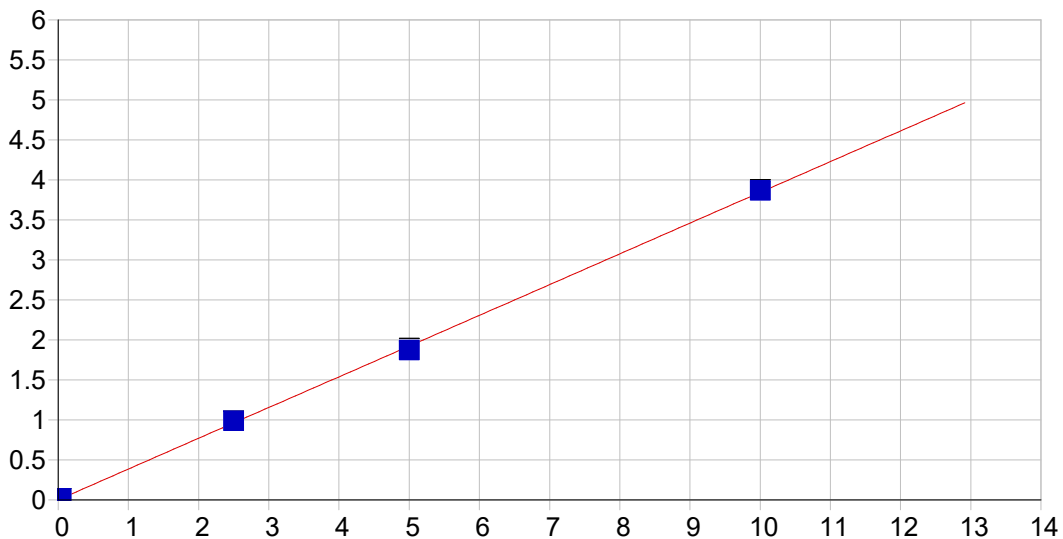


Sn 189.989 {478}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.141393 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999799 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.001484
 Predicted MQL: 0.004946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03800	-.002	-5.00	.00559	.000	1
S3	2.5000	2.4785	-.022	-.860	.35086	.001	1
S4	5.0000	4.8580	-.142	-2.84	.68751	.008	1
S5	10.000	10.166	.166	1.66	1.4384	.004	1

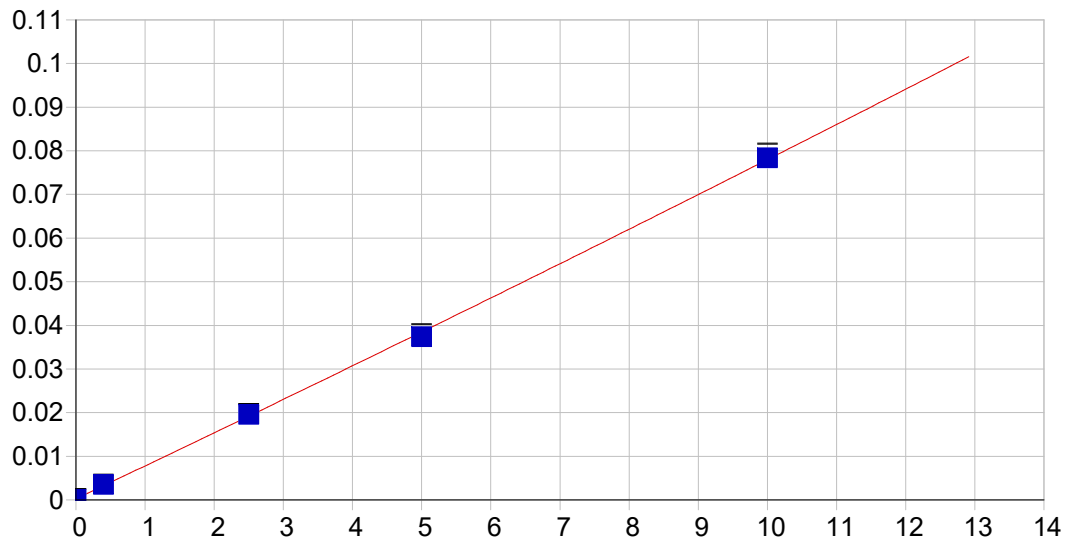


TI 336.121 {100}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001912 Re-Slope: 1.000000
 A1 (Gain): 0.384213 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000272
 Predicted MDL: 0.001029
 Predicted MQL: 0.003429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00191	.000	1
S1	.04000	.04949	.009	23.7	.02092	.000	1
S3	2.5000	2.5618	.062	2.47	.98609	.006	1
S4	5.0000	4.8698	-.130	-2.60	1.8727	.022	1
S5	10.000	10.059	.059	.589	3.8662	.013	1

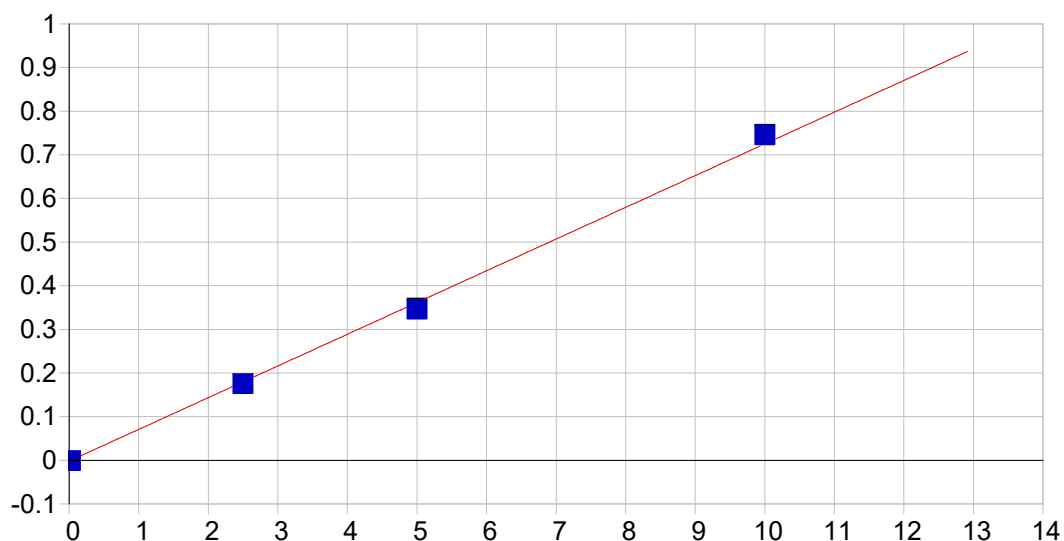


Si 288.158 {117}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.007519 Y-int: 0.000000
 A2 (Curvature): 0.000025
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: Warning Positive Curvature
 Std Error of Est: 0.000023
 Predicted MDL: 0.011014
 Predicted MQL: 0.036712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00025	.000	1
S1	.40000	.43861	.039	9.65	.00355	.000	1
S3	2.5000	2.5468	.047	1.87	.01952	.000	1
S4	5.0000	4.8589	-.141	-2.82	.03730	.001	1
S5	10.000	10.056	.056	.557	.07825	.001	1

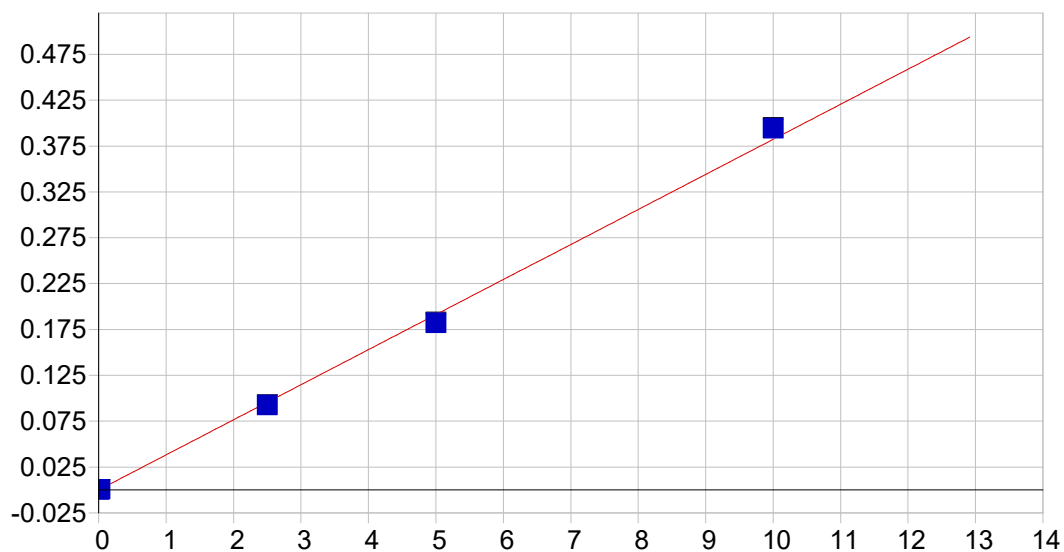


P 177.495 {490}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001888 Re-Slope: 1.000000
 A1 (Gain): 0.072690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999443 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.002860
 Predicted MQL: 0.009532

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00189	.000	1
S1	.02000	.01527	-.005	-23.6	-.00078	.000	1
S3	2.5000	2.4378	-.062	-2.49	.17505	.001	1
S4	5.0000	4.7876	-.212	-4.25	.34559	.003	1
S5	10.000	10.279	.279	2.79	.74426	.002	1

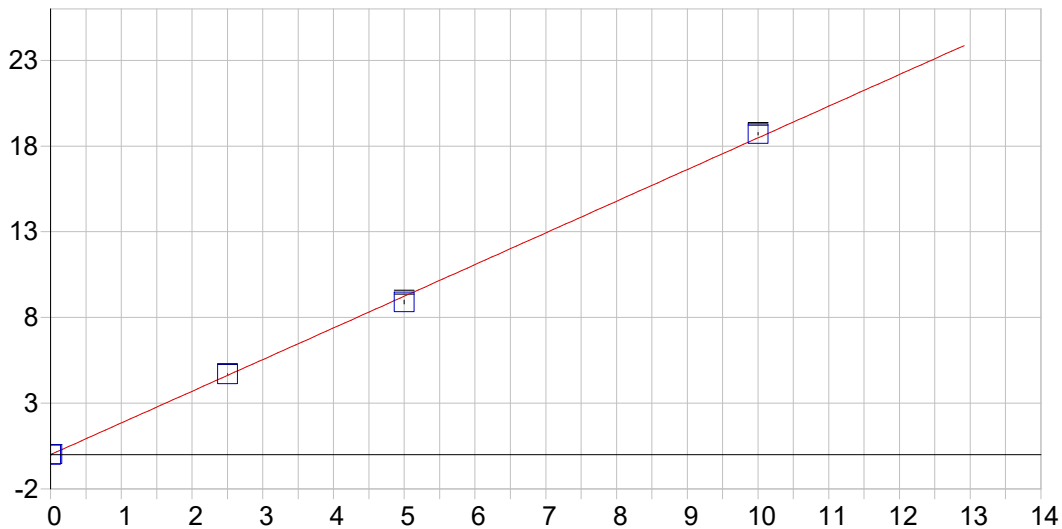


S 182.034 {485}

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.038221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999317 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.005388
 Predicted MQL: 0.017958

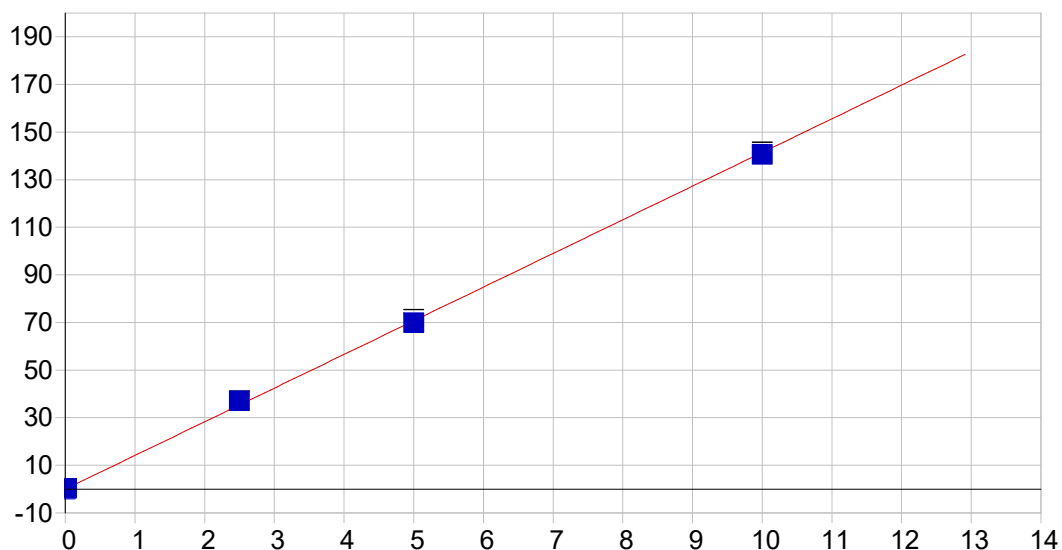
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01874	-.001	-6.32	.00080	.000	1
S3	2.5000	2.4202	-.080	-3.19	.09250	.001	1
S4	5.0000	4.7634	-.237	-4.73	.18195	.001	1
S5	10.000	10.318	.318	3.18	.39401	.001	1

**Li 670.784 { 50}**

Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 1.847672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999741 Status: OK.
 Std Error of Est: 0.001015
 Predicted MDL: 0.000752
 Predicted MQL: 0.002508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.001	1
S5	10.000	10.133	.133	1.33	18.723	.075	1
S4	5.0000	4.8211	-.179	-3.58	8.9081	.111	1
S3	2.5000	2.5467	.047	1.87	4.7056	.014	1
S1	.02000	.01920	-.001	-3.99	.03565	.001	1

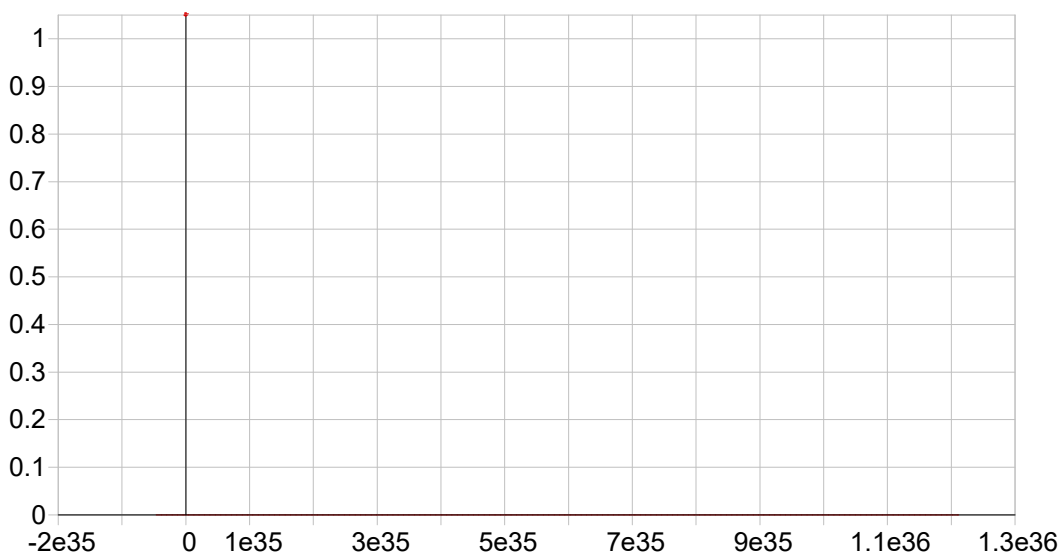


Sr 407.771 { 83}

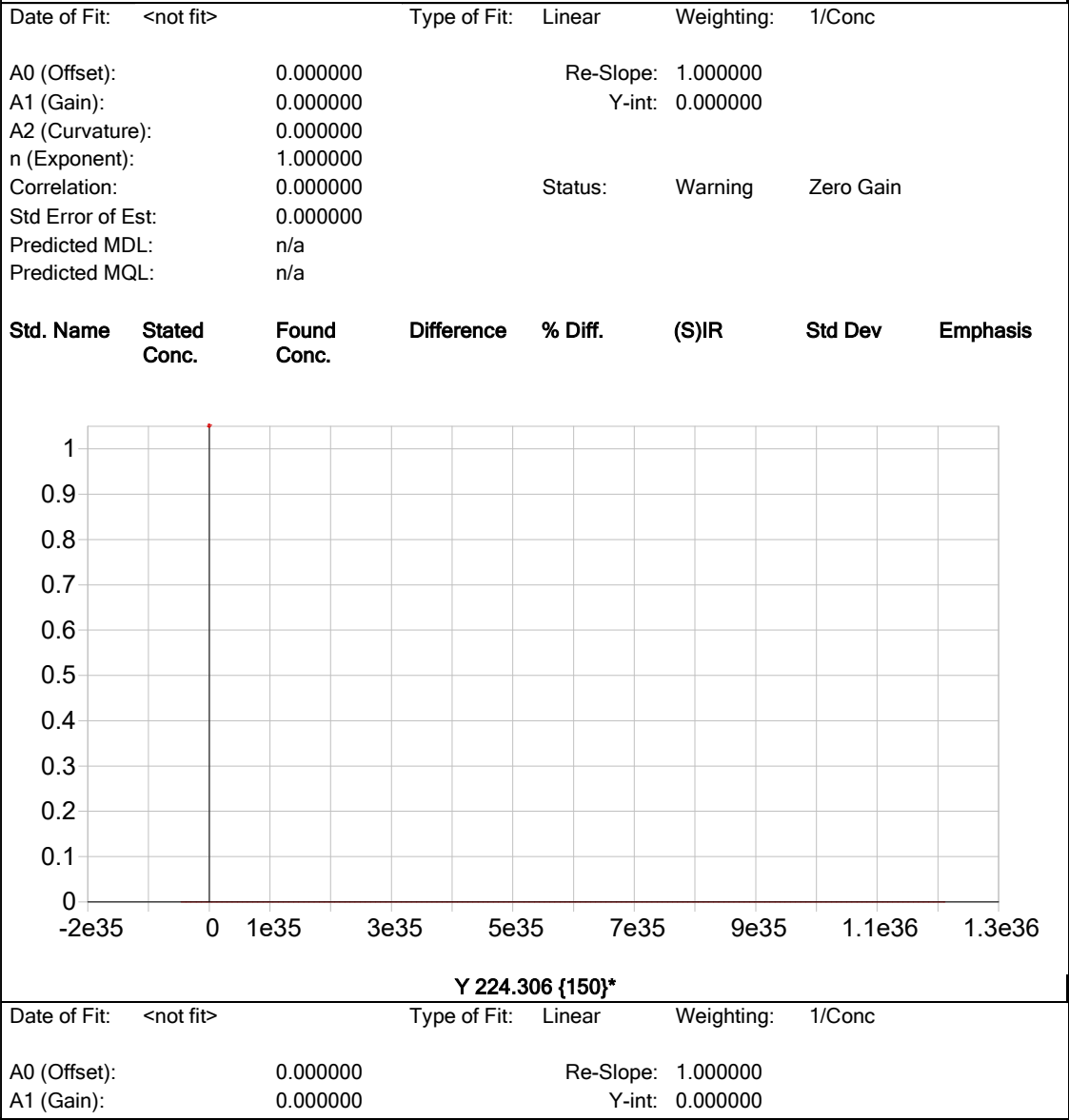
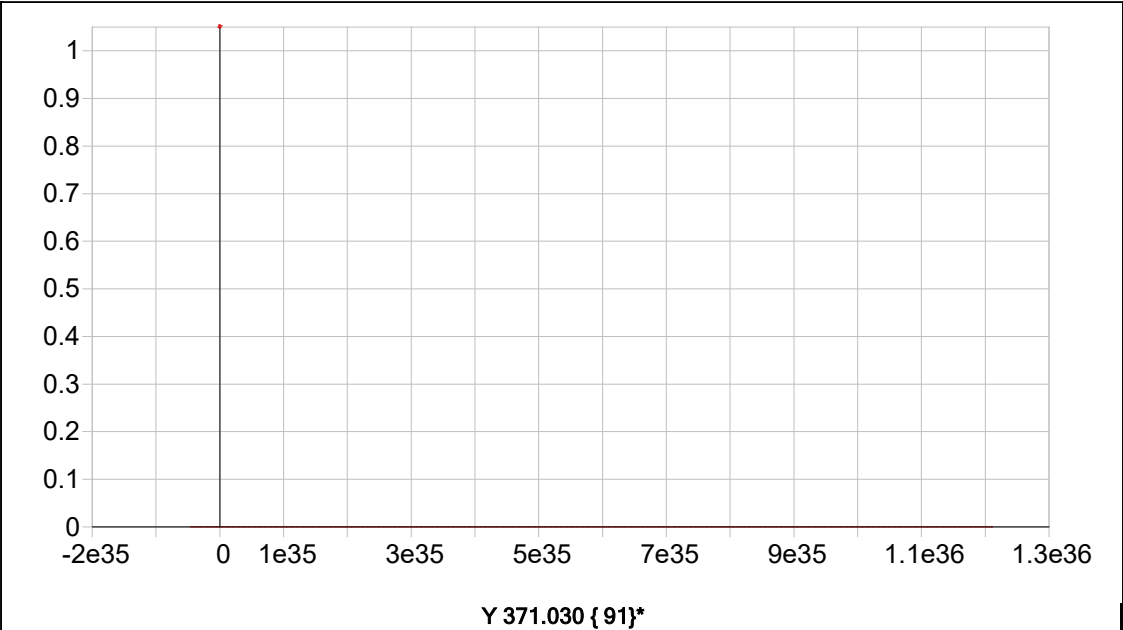
Date of Fit: 11/16/2020 18:24:26 Type of Fit: Linear Weighting: 1/Conc

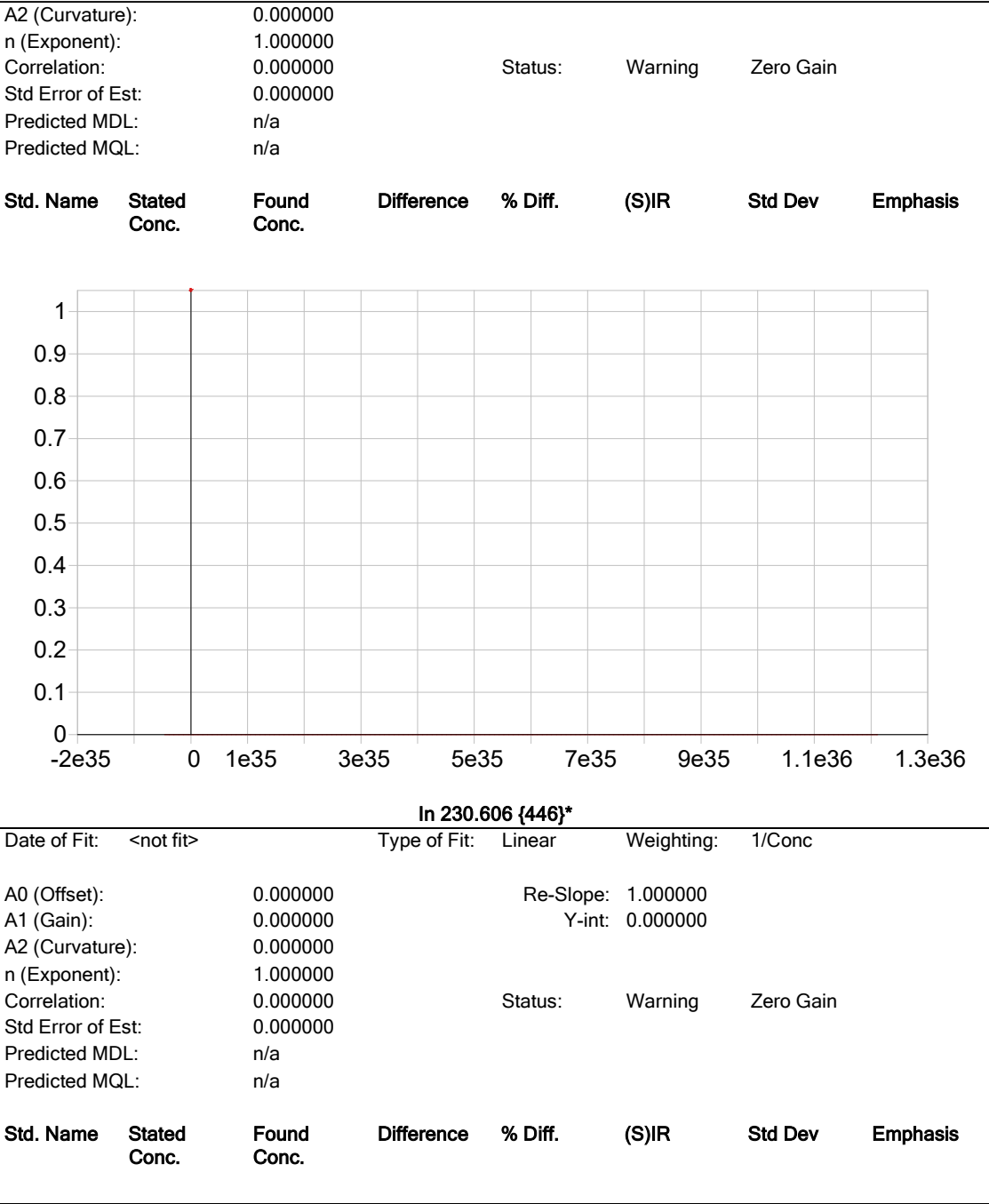
A0 (Offset):	-0.000607	Re-Slope:	1.000000
A1 (Gain):	14.143203	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999790	Status:	OK.
Std Error of Est:	0.007012		
Predicted MDL:	0.000053		
Predicted MQL:	0.000176		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00066	.001	1
S1	.02000	.02287	.003	14.3	.32431	.000	1
S3	2.5000	2.6206	.121	4.83	37.101	.154	1
S4	5.0000	4.9379	-.062	-1.24	69.911	1.38	1
S5	10.000	9.9386	-.061	-.614	140.71	.930	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





Sample Name: S0 Acquired: 11/16/2020 11:25:31 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	-.00021	.00005	.00000	.00047	.00038	-.00041	-.03019	-.00050
Stddev	.00011	.00012	.00036	.00022	.00024	.00042	.00056	.00008
%RSD	52.546	235.01	7836.2	47.547	62.530	103.39	1.8577	16.202

#1	-.00021	-.00001	.00025	.00024	.00059	-.00077	-.03084	-.00049
#2	-.00010	.00019	.00017	.00069	.00012	-.00051	-.02988	-.00043
#3	-.00033	-.00003	-.00040	.00049	.00043	.00006	-.02985	-.00059

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	.00028	.00065	.00005	-.00010	.00029	.00009	-.00004	-.00039
Stddev	.00019	.00080	.00002	.00023	.00037	.00003	.00013	.00011
%RSD	66.284	123.00	52.988	240.67	129.56	37.484	322.04	28.049

#1	.00025	.00042	.00006	-.00004	.00062	.00005	.00010	-.00027
#2	.00011	-.00001	.00002	.00010	.00035	.00011	-.00015	-.00047
#3	.00048	.00154	.00006	-.00035	-.00011	.00009	-.00007	-.00043

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	-.00039	-.00017	.00103	.00003	.00125	-.00118	.00150	.00038
Stddev	.00005	.00005	.00029	.00006	.00063	.00001	.00025	.00026
%RSD	13.241	30.879	28.007	228.01	50.673	.44666	16.992	66.763

#1	-.00037	-.00016	.00134	-.00003	.00142	-.00118	.00158	.00038
#2	-.00045	-.00013	.00077	.00010	.00177	-.00118	.00170	.00064
#3	-.00036	-.00023	.00098	.00002	.00055	-.00117	.00121	.00013

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	.00022	.00191	.00025	-.00189	.00011	.00017	-.00066	
Stddev	.00001	.00018	.00002	.00012	.00019	.00061	.00056	
%RSD	4.4325	9.4100	6.7818	6.4468	172.31	355.80	85.622	

#1	.00023	.00192	.00026	-.00181	.00013	.00056	-.00062	
#2	.00023	.00172	.00023	-.00203	.00029	-.00053	-.00011	
#3	.00021	.00208	.00026	-.00182	-.00009	.00049	-.00123	

Sample Name: S0 Acquired: 11/16/2020 11:25:31 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	936.57	40244.	7657.8	1093.7	1570.5
Stddev	2.11	126.	10.1	2.6	2.5
%RSD	.22554	.31239	.13228	.23791	.15766
#1	937.52	40315.	7654.5	1090.8	1573.3
#2	938.03	40099.	7649.7	1095.8	1568.8
#3	934.14	40319.	7669.1	1094.5	1569.4

Sample Name: S1 Acquired: 11/16/2020 11:29:34 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	.00187	.00548	.00342	.00268	.01130	.00799	.56851	.01855
Stddev	.00009	.00024	.00005	.00035	.00056	.00013	.00424	.00032
%RSD	4.8576	4.3416	1.3376	12.943	4.9587	1.5923	.74635	1.7075

#1	.00193	.00546	.00338	.00298	.01099	.00787	.56365	.01890
#2	.00176	.00572	.00340	.00276	.01194	.00812	.57150	.01829
#3	.00191	.00524	.00347	.00230	.01096	.00796	.57038	.01845

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	.01669	.00153	.04208	.01909	.00083	.01595	.03124	.00314
Stddev	.00055	.00004	.00045	.00079	.00002	.00013	.00045	.00013
%RSD	3.2733	2.7620	1.0667	4.1212	2.9644	.81341	1.4514	4.1243

#1	.01732	.00157	.04253	.01850	.00083	.01602	.03138	.00305
#2	.01634	.00154	.04163	.01879	.00080	.01580	.03161	.00309
#3	.01641	.00149	.04208	.01998	.00085	.01602	.03074	.00329

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	.00807	.15730	.03228	.26510	.00559	.02092	.00355	-.00078
Stddev	.00017	.00124	.00020	.00132	.00023	.00017	.00006	.00015
%RSD	2.0930	.78973	.62506	.49914	4.1075	.80195	1.5668	18.769

#1	.00827	.15811	.03237	.26458	.00576	.02079	.00354	-.00062
#2	.00801	.15792	.03243	.26412	.00569	.02111	.00350	-.00082
#3	.00795	.15587	.03205	.26661	.00533	.02086	.00361	-.00090

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00080	.03565	.32431
Stddev	.00014	.00121	.00033
%RSD	17.263	3.3837	.10027

#1	.00071	.03504	.32442
#2	.00096	.03704	.32456
#3	.00074	.03487	.32394

Sample Name: S1 Acquired: 11/16/2020 11:29:34 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	931.14	40613.	7872.1	1103.0	1555.1
Stddev	4.22	133.	46.6	9.7	3.4
%RSD	.45301	.32664	.59242	.88325	.22148
#1	935.80	40508.	7824.8	1092.6	1559.0
#2	930.01	40570.	7918.0	1111.9	1553.2
#3	927.60	40762.	7873.5	1104.6	1553.0

Sample Name: S2 Acquired: 11/16/2020 11:33:37 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	.11653	.02507	.08829	.02261
Stddev	.00067	.00020	.00029	.00013
%RSD	.57487	.81721	.32981	.58764

#1	.11584	.02484	.08854	.02276
#2	.11659	.02522	.08835	.02254
#3	.11717	.02516	.08797	.02252

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	40370.	7821.6
Stddev	109.	25.4
%RSD	.26913	.32492

#1	40464.	7849.6
#2	40251.	7815.4
#3	40396.	7799.9

Sample Name: S3 Acquired: 11/16/2020 11:37:39 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	.21570	.29823	.61697	.25525	.48724	.39786	26.687	.39628
Stddev	.00116	.00127	.00189	.00091	.00179	.00196	.143	.00228
%RSD	.53661	.42535	.30620	.35599	.36771	.49150	.53435	.57538

#1	.21522	.29679	.61501	.25424	.48538	.39793	26.665	.39807
#2	.21486	.29920	.61711	.25599	.48739	.39587	26.557	.39371
#3	.21702	.29869	.61878	.25552	.48896	.39978	26.839	.39707

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5967	.67462	.07478	1.4095	.58689	.01945	.91470	.14884
Stddev	.0177	.00333	.00033	.0042	.00118	.00025	.00187	.00063
%RSD	.49180	.49323	.44160	.30011	.20103	1.2860	.20395	.42628

#1	3.5875	.67341	.07491	1.4046	.58626	.01921	.91277	.14814
#2	3.5856	.67207	.07503	1.4119	.58616	.01971	.91483	.14900
#3	3.6171	.67838	.07441	1.4120	.58825	.01943	.91649	.14938

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	.98567	.19928	.51974	.21082	3.8995	.14309	.72825	3.0857
Stddev	.00388	.00036	.00192	.00065	.0389	.00038	.00324	.0059
%RSD	.39332	.18299	.37035	.30610	.99627	.26624	.44456	.19118

#1	.98140	.19971	.51753	.21008	3.9042	.14352	.72980	3.0794
#2	.98896	.19906	.52059	.21129	3.9357	.14280	.72453	3.0866
#3	.98667	.19909	.52108	.21108	3.8585	.14294	.73043	3.0911

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	.35086	.98609	.01952	.17505	.09250	4.7056	37.101
Stddev	.00115	.00613	.00027	.00062	.00064	.0142	.154
%RSD	.32728	.62189	1.3687	.35140	.68716	.30242	.41406

#1	.34971	.98094	.01922	.17477	.09193	4.7071	36.943
#2	.35200	.98445	.01970	.17575	.09319	4.6906	37.250
#3	.35089	.99287	.01965	.17462	.09239	4.7189	37.108

Sample Name: S3 Acquired: 11/16/2020 11:37:39 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	901.74	39645.	7764.2	1072.2	1435.2
Stddev	5.59	56.	42.4	9.0	5.9
%RSD	.61972	.14236	.54614	.83989	.41120
#1	900.90	39602.	7724.4	1076.3	1435.2
#2	907.70	39625.	7808.8	1061.9	1441.2
#3	896.62	39709.	7759.4	1078.5	1429.3

Sample Name: S4 Acquired: 11/16/2020 11:41:31 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	.41569	.57004	1.1902	.48974	.92150	.76516	50.309	.74868
Stddev	.00840	.01011	.0211	.00609	.00991	.01044	1.654	.01032
%RSD	2.0207	1.7733	1.7708	1.2428	1.0758	1.3645	3.2874	1.3779

#1	.41931	.57275	1.1951	.49253	.92552	.77227	50.877	.75601
#2	.40609	.55885	1.1671	.48276	.91020	.77004	51.605	.75314
#3	.42167	.57852	1.2084	.49393	.92877	.75317	48.446	.73688

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.9222	1.2789	.14219	2.7409	1.1120	.03759	1.7356	.28731
Stddev	.1650	.0165	.00062	.0289	.0099	.00033	.0237	.00153
%RSD	2.3838	1.2915	.43651	1.0533	.89119	.87817	1.3636	.53155

#1	6.9817	1.2926	.14155	2.7441	1.1143	.03724	1.7548	.28820
#2	6.7357	1.2836	.14224	2.7106	1.1011	.03762	1.7428	.28819
#3	7.0492	1.2606	.14279	2.7681	1.1205	.03790	1.7091	.28555

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	1.9124	.38100	.99816	.40131	7.3731	.28098	1.3908	5.7956
Stddev	.0189	.00141	.00664	.00160	.0881	.00159	.0219	.1271
%RSD	.99044	.36909	.66541	.39932	1.1952	.56487	1.5746	2.1938

#1	1.9134	.37938	.99050	.40172	7.2715	.27916	1.4053	5.8433
#2	1.8930	.38172	1.0022	.40267	7.4182	.28203	1.4015	5.6515
#3	1.9309	.38190	1.0017	.39954	7.4295	.28177	1.3656	5.8919

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	.68751	1.8727	.03730	.34559	.18195	8.9081	69.911
Stddev	.00800	.0218	.00070	.00267	.00093	.1108	1.380
%RSD	1.1641	1.1647	1.8819	.77234	.51127	1.2435	1.9745

#1	.68790	1.8864	.03662	.34573	.18121	8.9717	71.008
#2	.67931	1.8841	.03726	.34286	.18165	8.9724	70.365
#3	.69531	1.8475	.03802	.34819	.18299	8.7802	68.361

Sample Name: S4 Acquired: 11/16/2020 11:41:31 Type: Cal
 Method: NON EPA-6010-200.7(v758) 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	894.02	39147.	7787.1	1054.4	1386.5
Stddev	19.99	31.	129.1	6.2	32.3
%RSD	2.2355	.07969	1.6583	.58868	2.3306
#1	885.05	39183.	7678.0	1061.4	1373.5
#2	916.92	39130.	7753.6	1049.5	1423.2
#3	880.10	39127.	7929.6	1052.3	1362.6

Sample Name: S5 Acquired: 11/16/2020 11:45:34 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	.87266	1.1702	2.4799	1.0166	1.9300	1.5854	103.68	1.5257
Stddev	.00538	.0017	.0053	.0064	.0124	.0037	.48	.0102
%RSD	.61692	.14744	.21225	.62702	.64196	.23166	.45833	.66881

#1	.86969	1.1684	2.4793	1.0113	1.9220	1.5889	104.22	1.5375
#2	.86941	1.1704	2.4749	1.0147	1.9237	1.5816	103.50	1.5201
#3	.87887	1.1718	2.4854	1.0237	1.9443	1.5859	103.33	1.5194

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.536	2.6218	.28935	5.6870	2.2756	.07674	3.5214	.59044
Stddev	.021	.0045	.00020	.0127	.0142	.00028	.0067	.00356
%RSD	.14611	.17211	.06894	.22366	.62538	.36235	.18945	.60289

#1	14.528	2.6268	.28954	5.6804	2.2636	.07642	3.5282	.59453
#2	14.521	2.6203	.28936	5.6790	2.2719	.07691	3.5149	.58879
#3	14.560	2.6181	.28914	5.7017	2.2913	.07690	3.5212	.58802

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	3.9578	.78536	2.1135	.81959	14.932	.59571	2.8472	11.947
Stddev	.0080	.00224	.0138	.00323	.077	.00308	.0176	.056
%RSD	.20274	.28525	.65331	.39429	.51626	.51667	.61750	.46857

#1	3.9579	.78780	2.0995	.82331	14.877	.59241	2.8675	11.898
#2	3.9498	.78487	2.1138	.81756	15.020	.59624	2.8360	11.934
#3	3.9658	.78340	2.1271	.81789	14.899	.59850	2.8381	12.008

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	1.4384	3.8662	.07825	.74426	.39401	18.723	140.71	
Stddev	.0036	.0131	.00105	.00185	.00071	.075	.93	
%RSD	.24906	.33972	1.3379	.24917	.18127	.39932	.66095	

#1	1.4362	3.8787	.07715	.74416	.39421	18.735	141.14	
#2	1.4364	3.8525	.07838	.74245	.39322	18.642	139.64	
#3	1.4425	3.8674	.07923	.74616	.39461	18.790	141.35	

Sample Name: S5 Acquired: 11/16/2020 11:45:34 Type: Cal
Method: NON EPA-6010-200.7(v758) 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	837.30	37635.	7551.1	1015.0	1264.9
Stddev	4.23	134.	59.5	4.5	3.7
%RSD	.50548	.35484	.78820	.44356	.29227
#1	841.17	37581.	7486.5	1017.3	1267.3
#2	837.95	37538.	7563.1	1009.8	1266.7
#3	832.78	37788.	7603.7	1017.9	1260.6

Sample Name: ICV01 Acquired: 11/16/2020 12:08:51 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.9721625	1.018496	.9943736	1.019346	.9824587	2.528848
Stddev	.0079857	.004996	.0041028	.005887	.0020981	.009270
%RSD	.8214372	.4904922	.4126060	.5775301	.2135567	.3665826

#1	.9746182	1.019553	.9940718	1.025713	.9833980	2.518863
#2	.9786319	1.022879	.9986189	1.014100	.9800550	2.537182
#3	.9632373	1.013057	.9904299	1.018224	.9839230	2.530497

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5568132	.5075670	.4954863	9.750103	.5035772	.4993674
Stddev	.0003839	.0026587	.0006785	.107737	.0004238	.0002945
%RSD	.0689385	.5238160	.1369349	1.104983	.0841683	.0589749

#1	.5563756	.5057739	.4959634	9.643813	.5039209	.4990935
#2	.5569706	.5063055	.4947095	9.747264	.5031036	.4993298
#3	.5570933	.5106217	.4957859	9.859231	.5037072	.4996789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268011	9.624941	.5204655	5.894067	.4995964	.2418225
Stddev	.0011964	.048363	.0014837	.035333	.0005820	.0006346
%RSD	.2270991	.5024764	.2850795	.5994700	.1164906	.2624357

#1	.5275122	9.573062	.5187649	5.853553	.4989520	.2423374
#2	.5254199	9.668781	.5214959	5.918494	.4997535	.2411135
#3	.5274713	9.632980	.5211357	5.910153	.5000837	.2420166

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.497270	.4987388	.9690884	9.697576	F 2.700788	F 2.723186
Stddev	.067458	.0031923	.0055347	.126866	.014638	.008920
%RSD	.7102890	.6400811	.5711300	1.308227	.5419964	.3275572

#1	9.537143	.5002508	.9638960	9.763540	2.689791	2.721308
#2	9.535284	.4950714	.9749115	9.777870	2.695170	2.715355
#3	9.419384	.5008943	.9684577	9.551317	2.717403	2.732896

Sample Name: ICV01 Acquired: 11/16/2020 12:08:51 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.550693	F 2.628663	2.419818	F -.019582	F .0002160	F .0010788
Stddev	.004873	.011725	.027860	.002203	.0024768	.0006085
%RSD	.1910499	.4460503	1.151326	11.25017	1146.510	56.40182

#1	2.556207	2.615501	2.427237	-.021918	-.001262	.0009593
#2	2.546964	2.632499	2.443218	-.019285	-.001166	.0005390
#3	2.548910	2.637991	2.389000	-.017542	.003075	.0017382

Elem	Sr4077
Units	ppm
Avg	F -.008657
Stddev	.000074
%RSD	.8554151

#1	-.008575
#2	-.008677
#3	-.008719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.3542	40024.58	7785.082	1058.149	1449.402
Stddev	14.6496	87.40	23.331	6.132	26.732
%RSD	1.639844	.2183704	.2996894	.5795001	1.844341

#1	884.7017	39956.90	7797.658	1060.104	1433.623
#2	885.0923	39993.58	7799.427	1051.278	1434.315
#3	910.2686	40123.26	7758.161	1063.066	1480.267

Sample Name: LLICV01 Acquired: 11/16/2020 12:13:28 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0164938	.0449707	.0126332	.0203734	.0566709	.0908259	.1066113
Stddev	.0027609	.0006662	.0013431	.0056643	.0019409	.0059970	.0004873
%RSD	16.73928	1.481290	10.63157	27.80246	3.424907	6.602685	.4571141

#1	.0137590	.0452029	.0141838	.0243923	.0549587	.0839435	.1070363
#2	.0192801	.0454897	.0118324	.0228328	.0562747	.0936050	.1060794
#3	.0164423	.0442195	.0118834	.0138951	.0587794	.0949291	.1067181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060186	.0054824	2.021829	.0092967	.0355849	.0199533	.0983060
Stddev	.0000739	.0000371	.007741	.0002593	.0001358	.0000821	.0067987
%RSD	1.227623	.6767016	.3828850	2.788726	.3816687	.4114839	6.915879

#1	.0059695	.0054629	2.016744	.0092027	.0354507	.0198681	.0949192
#2	.0061036	.0054590	2.030738	.0090976	.0357222	.0199599	.1061329
#3	.0059827	.0055251	2.018006	.0095899	.0355818	.0200319	.0938659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215105	2.113578	.0389045	.0101566	1.949664	.0447428	.0458518
Stddev	.0003583	.006773	.0004055	.0004260	.014990	.0011342	.0005632
%RSD	1.665569	.3204462	1.042325	4.194614	.7688478	2.535025	1.228213

#1	.0215373	2.109696	.0384367	.0106251	1.937690	.0434532	.0461072
#2	.0218547	2.121399	.0391572	.0097925	1.944828	.0451897	.0452062
#3	.0211396	2.109639	.0391195	.0100521	1.966476	.0455856	.0462420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.014064	.1061136	.2149496	.0361957	.0456669	.3982966	.0184589
Stddev	.033859	.0010308	.0004500	.0017270	.0007125	.0058355	.0012142
%RSD	1.681148	.9713677	.2093572	4.771139	1.560299	1.465120	6.578063

#1	2.047532	.1072019	.2149962	.0352523	.0463545	.3929981	.0175267
#2	2.014832	.1059870	.2144780	.0381889	.0449318	.4045511	.0180180
#3	1.979826	.1051521	.2153744	.0351460	.0457142	.3973406	.0198320

Sample Name: LLICV01 Acquired: 11/16/2020 12:13:28 Type: Unk
 Method: NON EPA-6010-200.7(v758) 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	.0209936	.0190546	.0217342
Stddev	.0032471	.0002294	.0000710
%RSD	15.46713	1.204058	.3266589

#1	.0174955	.0188167	.0217790
#2	.0215740	.0192745	.0217711
#3	.0239115	.0190726	.0216523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.5205	40395.87	7810.560	1059.595	1501.785
Stddev	1.6125	84.63	30.791	1.615	4.062
%RSD	.1796598	.2094979	.3942253	.1524509	.2704971

#1	895.6722	40318.60	7777.591	1059.200	1497.359
#2	898.2493	40382.69	7815.517	1058.213	1502.652
#3	898.6399	40486.31	7838.572	1061.371	1505.343

Sample Name: ICB01 Acquired: 11/16/2020 12:18:24 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0043933	-.000666	.0005515	-.001225	.0003453	-.008400	-.001079
Stddev	.0024450	.000863	.0013890	.001051	.0013799	.007394	.000322
%RSD	55.65198	129.6964	251.8439	85.83187	399.6747	88.02361	29.88687

#1	.0018326	.000217	.0020737	-.000230	.0008865	.000022	-.001032
#2	.0067032	-.001509	-.000647	-.002325	-.001223	-.011397	-.001422
#3	.0046441	-.000706	.000228	-.001119	.001372	-.013825	-.000782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000019	-.000085	.0056667	-.000354	-.000053	-.000190	-.000728
Stddev	.0000481	.000150	.0145885	.000084	.000159	.000202	.006589
%RSD	2595.659	177.1916	257.4408	23.72382	300.0695	105.9545	905.2548

#1	-.000046	-.000218	-.003701	-.000257	-.000237	-.000106	-.000869
#2	.000001	-.000114	-.001774	-.000402	.000034	-.000045	.005931
#3	.000050	.000078	.022475	-.000403	.000044	-.000421	-.007245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001458	.0062666	-.000028	-.000202	-.004597	.0003519	-.000093
Stddev	.0001304	.0140049	.000186	.000110	.001034	.0004389	.000290
%RSD	89.45093	223.4844	662.4095	54.52261	22.50193	124.7304	312.8817

#1	.0000571	.0078200	-.000152	-.000090	-.005182	-.000026	.000099
#2	.0000848	.0194301	-.000118	-.000310	-.003403	.000249	-.000426
#3	.0002956	-.008450	.000185	-.000206	-.005207	.000833	.000049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282725	-.000156	.0000458	-.000025	.0010745	.0090518	.0006356
Stddev	.0187254	.000489	.0002892	.000453	.0008599	.0059806	.0036260
%RSD	66.23211	313.4126	631.5189	1777.596	80.03222	66.07053	570.4465

#1	.0311023	.000343	-.000217	.000278	.0019572	.0047130	.0007062
#2	.0454219	-.000634	-.000002	-.000546	.0010268	.0158740	-.003025
#3	.0082931	-.000177	.000356	.000191	.0002394	.0065683	.004226

Sample Name: ICB01 Acquired: 11/16/2020 12:18:24 Type: Unk
 Method: NON EPA-6010-200.7(v758) 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	.0028054	-.001115	-.000085
Stddev	.0014123	.000548	.000021
%RSD	50.34069	49.17777	24.37500

#1	.0038977	-.001713	-.000103
#2	.0012106	-.000637	-.000089
#3	.0033079	-.000994	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.5014	40295.39	7702.257	1058.561	1508.653
Stddev	2.7170	67.98	20.988	5.921	2.144
%RSD	.3047613	.1687065	.2724932	.5593385	.1421362

#1	890.5407	40234.03	7691.002	1059.328	1510.909
#2	894.5682	40368.47	7689.297	1052.294	1506.641
#3	889.3953	40283.68	7726.472	1064.061	1508.410

Sample Name: CRI01 Acquired: 11/16/2020 12:22:29 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0207005	.0477123	.0128643	.0183924	.0538298	.0932423	.1068872
Stddev	.0023494	.0017259	.0006840	.0050640	.0010269	.0085383	.0007463
%RSD	11.34961	3.617333	5.317471	27.53326	1.907664	9.157103	.6981958

#1	.0230741	.0457416	.0120976	.0234214	.0537199	.1011431	.1074225
#2	.0183760	.0489547	.0130831	.0184619	.0528622	.0841845	.1072045
#3	.0206513	.0484406	.0134121	.0132940	.0549072	.0943994	.1060348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059975	.0054373	2.051193	.0094382	.0358187	.0199605	.0942251
Stddev	.0001151	.0000291	.013138	.0001652	.0000992	.0008419	.0085821
%RSD	1.918287	.5345999	.6405093	1.750036	.2769772	4.217704	9.108100

#1	.0061032	.0054397	2.065922	.0093661	.0358497	.0200787	.0928197
#2	.0060143	.0054651	2.046975	.0093214	.0358986	.0190658	.0864324
#3	.0058750	.0054071	2.040682	.0096272	.0357076	.0207371	.1034232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213784	2.160818	.0387347	.0101456	1.970655	.0453246	.0459665
Stddev	.0000479	.038867	.0002137	.0003661	.023544	.0013086	.0007399
%RSD	.2239226	1.798716	.5516687	3.608363	1.194743	2.887225	1.609584

#1	.0213676	2.196916	.0389568	.0103497	1.960494	.0468159	.0461277
#2	.0214307	2.165863	.0385305	.0103642	1.953898	.0443679	.0451594
#3	.0213368	2.119675	.0387168	.0097230	1.997574	.0447901	.0466125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.008077	.1055894	.2150020	.0352885	.0470635	.4104369	.0187501
Stddev	.022850	.0027434	.0009505	.0016834	.0003075	.0125818	.0008911
%RSD	1.137929	2.598161	.4421031	4.770497	.6533464	3.065462	4.752769

#1	1.986491	.1075489	.2160682	.0333928	.0473722	.4239789	.0177224
#2	2.005731	.1067651	.2142432	.0366086	.0467573	.3991093	.0192186
#3	2.032011	.1024541	.2146945	.0358641	.0470610	.4082227	.0193092

Sample Name: CRI01 Acquired: 11/16/2020 12:22:29 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0182397	.0180769	.0217095
Stddev	.0041865	.0008659	.0001311
%RSD	22.95259	4.789847	.6037598

#1	.0191323	.0188607	.0215807
#2	.0219079	.0182226	.0218427
#3	.0136789	.0171474	.0217050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.4496	40500.91	7845.628	1070.201	1508.731
Stddev	5.3072	114.97	114.534	1.787	7.316
%RSD	.5907105	.2838818	1.459840	.1669537	.4848814

#1	904.1727	40450.83	7769.677	1072.261	1516.924
#2	897.4858	40419.46	7789.841	1069.265	1506.415
#3	893.6903	40632.43	7977.367	1069.077	1502.853

Sample Name: ICSA01 Acquired: 11/16/2020 12:26:33 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127457	.0103887	-.002892	-.004206	.0026808	264.8377	.0057783
Stddev	.0064019	.0035690	.002604	.004090	.0050860	.3446	.0004311
%RSD	50.22788	34.35508	90.03477	97.25804	189.7177	.1301200	7.461398

#1	.0171773	.0145065	-.005659	-.004195	.0055580	265.0851	.0062575
#2	.0054059	.0084741	-.000490	-.000121	-.003192	264.9838	.0054218
#3	.0156538	.0081855	-.002526	-.008302	.005676	264.4441	.0056557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008554	-.002417	240.7251	.0546163	.0029195	.0055005	98.64043
Stddev	.0001143	.000257	.5802	.0006464	.0000810	.0007633	.70563
%RSD	13.35656	10.65303	.2410094	1.183482	2.775154	13.87606	.7153565

#1	.0009869	-.002140	241.2007	.0539044	.0028288	.0063733	97.85560
#2	.0007804	-.002462	240.0787	.0547782	.0029451	.0049580	98.84324
#3	.0007989	-.002649	240.8959	.0551663	.0029847	.0051703	99.22244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148236	261.8563	.0020922	.0019922	.0216120	.0015806	.0051719
Stddev	.0005975	.8796	.0002926	.0002056	.0059366	.0004312	.0004052
%RSD	4.030687	.3359184	13.98356	10.32087	27.46921	27.28350	7.834804

#1	.0154739	262.8524	.0020022	.0017947	.0230585	.0013187	.0049442
#2	.0146981	261.1862	.0024191	.0022050	.0150857	.0020784	.0049317
#3	.0142989	261.5303	.0018552	.0019768	.0266916	.0013449	.0056397

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072794	-.033098	-.000475	-.004594	-.002578	.0051056	.0062707
Stddev	.0215317	.006259	.000588	.001163	.000622	.0095307	.0009919
%RSD	295.7874	18.91158	123.6945	25.30489	24.12563	186.6715	15.81856

#1	.0273155	-.033365	-.000239	-.004780	-.002802	.0099075	.0052977
#2	-.015487	-.026709	-.000042	-.005652	-.003056	-.005871	.0072806
#3	.010010	-.039219	-.001145	-.003350	-.001875	.011280	.0062338

Sample Name: ICSA01 Acquired: 11/16/2020 12:26:33 Type: Unk
 Method: NON EPA-6010-200.7(v758) 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	-.012988	.0016485	.0012426
Stddev	.003492	.0008725	.0013766
%RSD	26.88373	52.92745	110.7846

#1	-.015941	.0007978	.0028034
#2	-.013888	.0025413	.0007224
#3	-.009134	.0016064	.0002019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.4412	35795.67	7404.000	960.9420	1186.876
Stddev	11.6896	48.57	52.945	28.8163	16.619
%RSD	1.465894	.1356869	.7150925	2.998760	1.400236

#1	790.4435	35750.25	7343.500	948.3935	1176.233
#2	810.9361	35789.89	7441.868	940.5276	1206.026
#3	790.9439	35846.87	7426.633	993.9049	1178.368

Sample Name: ICSAB01 Acquired: 11/16/2020 12:30:34 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.1134094	.1134680	.0495866	.0463842	.6286389	265.2659
Stddev	.0165925	.0022700	.0098312	.0037042	.0024969	2.0975
%RSD	14.63060	2.000542	19.82638	7.985975	.3971985	.7907053

#1	.1315331	.1118515	.0532052	.0440309	.6268172	267.0425
#2	.0989663	.1160631	.0570956	.0444676	.6314851	265.8030
#3	.1097287	.1124893	.0384589	.0506540	.6276143	262.9521

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5615558	.5104315	1.015664	238.4077	.5510509	.5111242
Stddev	.0033982	.0066002	.001317	.9307	.0023784	.0013711
%RSD	.6051321	1.293071	.1296329	.3903890	.4316140	.2682423

#1	.5646355	.5151965	1.014990	238.6175	.5483582	.5124625
#2	.5621216	.5132001	1.014820	239.2157	.5528652	.5097226
#3	.5579102	.5028978	1.017181	237.3900	.5519293	.5111874

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5080882	99.66794	.5219333	259.9305	1.007803	.2151501
Stddev	.0013669	.60801	.0043829	1.2765	.002391	.0007933
%RSD	.2690362	.6100402	.8397425	.4910946	.2372661	.3687134

#1	.5096251	99.00139	.5233434	260.2337	1.009736	.2149017
#2	.5070083	100.1922	.5254376	261.0282	1.005129	.2160378
#3	.5076312	99.8103	.5170189	258.5297	1.008544	.2145106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249427	.4951667	1.010187	.0174613	.9310120	.9973763
Stddev	.0031487	.0030473	.003795	.0212136	.0037001	.0002386
%RSD	12.62377	.6154079	.3756877	121.4897	.3974326	.0239229

#1	.0274653	.4960353	1.011477	-.006994	.9346927	.9975783
#2	.0259488	.4917794	1.005915	.028473	.9310506	.9971130
#3	.0214139	.4976854	1.013169	.030905	.9272927	.9974376

Sample Name: ICSAB01 Acquired: 11/16/2020 12:30:34 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.9820902	.9648147	.9928392	F -.015119	F -.014644	F .0010571
Stddev	.0047188	.0034917	.0043859	.001371	.004912	.0005153
%RSD	.4804879	.3619011	.4417508	9.066633	33.54213	48.74786

#1	.9767230	.9607861	.9878469	-.016376	-.010545	.0015759
#2	.9855875	.9666903	.9960725	-.013658	-.020088	.0010502
#3	.9839602	.9669678	.9945981	-.015324	-.013299	.0005453

Elem	Sr4077
Units	ppm
Avg	F .0004638
Stddev	.0016227
%RSD	349.9135

#1	.0023375
#2	-.000465
#3	-.000481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.3137	35629.71	7482.919	939.7562	1178.375
Stddev	9.2402	68.30	74.277	5.9115	15.361
%RSD	1.172149	.1916944	.9926267	.6290469	1.303538

#1	783.7721	35607.22	7419.850	933.0038	1172.117
#2	798.9458	35575.49	7464.117	943.9984	1195.877
#3	782.2232	35706.42	7564.791	942.2663	1167.131

Sample Name: CCV01 Acquired: 11/16/2020 12:39:43 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	4.956705	5.015431	4.994999	5.061892	5.044176	10.06472	9.694975
Stddev	.006180	.004713	.009688	.034249	.012193	.08964	.047975
%RSD	.1246772	.0939798	.1939531	.6766009	.2417147	.8906703	.4948420

#1	4.951040	5.012288	4.986868	5.058644	5.056554	10.16806	9.748394
#2	4.963296	5.013156	4.992411	5.029383	5.032177	10.00784	9.655561
#3	4.955778	5.020851	5.005718	5.097649	5.043798	10.01827	9.680970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474847	2.474213	23.76704	.9603777	2.473542	1.268573	4.849550
Stddev	.0025276	.002301	.09841	.0004293	.002640	.001508	.046355
%RSD	1.021332	.0930025	.4140418	.0447043	.1067340	.1188945	.9558549

#1	.2503178	2.475779	23.80408	.9599486	2.471867	1.268340	4.799631
#2	.2454605	2.471571	23.65549	.9608072	2.472174	1.267195	4.891238
#3	.2466760	2.475288	23.84155	.9603773	2.476586	1.270185	4.857780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506558	24.36431	2.477824	1.215043	24.31070	2.420589	2.414344
Stddev	.015905	.08245	.008180	.001341	.02767	.016255	.006687
%RSD	.6345376	.3384250	.3301112	.1103683	.1138151	.6715355	.2769799

#1	2.524662	24.29764	2.472220	1.216534	24.33836	2.401819	2.407431
#2	2.494834	24.45652	2.474041	1.213935	24.31072	2.430095	2.414822
#3	2.500178	24.33878	2.487210	1.214660	24.28302	2.429851	2.420780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00361	4.915621	5.071540	4.932054	4.765143	5.173242	4.940513
Stddev	.09422	.047249	.008904	.011394	.025308	.066837	.017324
%RSD	.3768422	.9611962	.1755696	.2310191	.5311155	1.291966	.3506580

#1	25.09190	4.960055	5.078182	4.920142	4.784745	5.096306	4.929150
#2	25.01454	4.865988	5.061422	4.933171	4.736571	5.216977	4.931937
#3	24.90440	4.920822	5.075014	4.942848	4.774114	5.206442	4.960453

Sample Name: CCV01 Acquired: 11/16/2020 12:39:43 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	4.896800	4.955212	4.956255
Stddev	.017385	.056498	.031772
%RSD	.3550327	1.140177	.6410401

#1	4.876878	5.017899	4.989643
#2	4.904627	4.908224	4.952727
#3	4.908897	4.939512	4.926395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	844.7402	38691.97	7728.640	1013.238	1319.279
Stddev	1.1501	62.07	75.809	3.173	1.243
%RSD	.1361429	.1604124	.9808857	.3131279	.0942400

#1	843.9484	38620.41	7646.248	1016.893	1319.604
#2	844.2129	38724.26	7795.442	1011.626	1317.905
#3	846.0593	38731.24	7744.230	1011.194	1320.327

Sample Name: LLCCV01 Acquired: 11/16/2020 12:43:47 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228547	.0468185	.0116410	.0214143	.0552846	.0912687	.1023938
Stddev	.0016605	.0010096	.0006543	.0029533	.0002890	.0058753	.0017461
%RSD	7.265351	2.156320	5.620593	13.79110	.5226730	6.437322	1.705253

#1	.0223254	.0462526	.0122702	.0227839	.0549776	.0860356	.1034228
#2	.0215234	.0479841	.0109642	.0234342	.0555512	.0901463	.1033809
#3	.0247153	.0462189	.0116887	.0180249	.0553251	.0976242	.1003778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058018	.0053669	1.940483	.0088084	.0344340	.0196081	.0967624
Stddev	.0001799	.0001127	.027486	.0004004	.0002939	.0001837	.0039323
%RSD	3.100347	2.100101	1.416439	4.545651	.8533787	.9367181	4.063831

#1	.0057362	.0052406	1.960047	.0090945	.0343602	.0196343	.0966959
#2	.0060053	.0054573	1.952344	.0089799	.0347577	.0197772	.0928638
#3	.0056639	.0054028	1.909058	.0083508	.0341841	.0194127	.1007275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212217	2.087643	.0379403	.0096297	1.924230	.0439275	.0443994
Stddev	.0002654	.004923	.0004802	.0002395	.038531	.0009671	.0006750
%RSD	1.250397	.2358308	1.265667	2.487215	2.002434	2.201588	1.520365

#1	.0209518	2.091656	.0374025	.0096486	1.902748	.0447554	.0448584
#2	.0214823	2.082149	.0380923	.0098592	1.901228	.0428645	.0447155
#3	.0212308	2.089123	.0383261	.0093813	1.968714	.0441624	.0436243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.991794	.1062598	.2117181	.0353381	.0445733	.3871901	.0167584
Stddev	.029018	.0030007	.0009103	.0001856	.0007064	.0088135	.0014528
%RSD	1.456883	2.823935	.4299455	.5250804	1.584923	2.276273	8.669016

#1	1.968352	.1071325	.2127648	.0351300	.0437633	.3786651	.0174301
#2	1.982780	.1087274	.2111119	.0354862	.0448948	.3866390	.0150913
#3	2.024249	.1029195	.2112775	.0353982	.0450619	.3962662	.0177539

Sample Name: LLCCV01 Acquired: 11/16/2020 12:43:47 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0168384	.0183571	.0212260
Stddev	.0003937	.0001910	.0001305
%RSD	2.337941	1.040433	.6147415

#1	.0164418	.0184311	.0213133
#2	.0168444	.0185001	.0212886
#3	.0172291	.0181402	.0210760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	891.7438	40999.32	8028.031	1076.573	1503.986
Stddev	1.0462	138.22	189.329	7.783	3.939
%RSD	.1173187	.3371222	2.358353	.7229620	.2619314

#1	891.4406	40859.61	7925.961	1068.849	1506.973
#2	890.8827	41002.37	7911.639	1084.414	1499.521
#3	892.9081	41135.99	8246.493	1076.456	1505.463

Sample Name: CCB01 Acquired: 11/16/2020 12:47:53 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0013300	.0008468	-.001364	-.000552	.0001557	-.003013	-.001707
Stddev	.0007450	.0018502	.002045	.003046	.0020816	.002866	.000290
%RSD	56.01756	218.4902	149.9267	551.9230	1336.934	95.10687	17.00386

#1	.0004719	-.001115	-.002685	.002747	-.001054	-.000652	-.002036
#2	.0018127	.002560	.000992	-.001144	.002559	-.002186	-.001485
#3	.0017053	.001095	-.002399	-.003259	-.001038	-.006201	-.001601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.000118	.0004222	-.000173	-.000066	.0002022	-.002414
Stddev	.000056	.000052	.0029130	.000239	.000302	.0002797	.003092
%RSD	77.87184	44.29967	689.9657	138.6302	460.4664	138.3525	128.0483

#1	-.000052	-.000095	.0007009	.000093	.000216	.0005203	.001040
#2	-.000029	-.000081	.0031858	-.000241	-.000385	.0000914	-.004921
#3	-.000136	-.000179	-.002620	-.000370	-.000028	-.000005	-.003362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0077996	.0000419	.0000965	-.005324	.0004804	-.000008
Stddev	.000267	.0217612	.0002296	.0002124	.007286	.0011791	.000321
%RSD	207.4068	279.0050	548.1599	220.1404	136.8424	245.4467	3846.297

#1	.000098	-.017278	-.000193	.0003389	-.001085	.0007929	-.000024
#2	-.000061	.018966	.000266	-.000057	-.001150	-.000823	-.000321
#3	-.000423	.021710	.000053	.000008	-.013737	.001472	.000320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317851	.0025424	-.000001	.0005055	.0014714	-.003810	.0007894
Stddev	.0165465	.0002602	.000531	.0006160	.0004162	.006753	.0032360
%RSD	52.05745	10.23418	37597.18	121.8583	28.28666	177.2602	409.9361

#1	.0249043	.0023435	.000529	.0006329	.0017566	-.009057	.0016716
#2	.0506617	.0024470	-.000533	.0010479	.0016638	.003810	.0034928
#3	.0197892	.0028369	-.000000	-.000164	.0009938	-.006182	-.002796

Sample Name: CCB01 Acquired: 11/16/2020 12:47:53 Type: Unk
 Method: NON EPA-6010-200.7(v758) 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	.0011583	-.000933	-.000079
Stddev	.0018120	.000385	.000039
%RSD	156.4393	41.30361	49.80423

#1	.0030954	-.000499	-.000124
#2	.0008744	-.001234	-.000063
#3	-.000495	-.001067	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.0476	40833.91	7787.330	1084.455	1527.810
Stddev	6.5692	90.24	35.726	28.967	9.552
%RSD	.7290659	.2209960	.4587758	2.671121	.6251795

#1	908.3384	40735.63	7759.118	1117.033	1538.062
#2	895.5890	40913.04	7775.370	1074.730	1519.162
#3	899.2153	40853.04	7827.502	1061.601	1526.206

Sample Name: LR CHECK 1 Acquired: 11/16/2020 12:57:52 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0100759	.0928952	-.560525	-.138232	.0352333	2077.459	.0560812
Stddev	.0163221	.0207238	.002491	.023903	.0095547	24.472	.0004267
%RSD	161.9906	22.30886	.4443377	17.29169	27.11832	1.177993	.7609442

#1	.0272217	.1142074	-.558198	-.153382	.0261574	2076.957	.0565688
#2	-.005274	.0728146	-.563152	-.110677	.0452038	2053.242	.0558989
#3	.008280	.0916635	-.560226	-.150636	.0343385	2102.178	.0557758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059232	.0519956	1920.924	.0226053	.0358285	.2749194	987.6285
Stddev	.0001376	.0021956	20.014	.0002107	.0012199	.0014886	.8187
%RSD	2.323774	4.222666	1.041910	.9321767	3.404830	.5414742	.0828940

#1	.0059787	.0543327	1916.932	.0223630	.0363304	.2757155	986.8425
#2	.0057665	.0516783	1903.207	.0227067	.0344377	.2758408	988.4764
#3	.0060245	.0499760	1942.634	.0227461	.0367174	.2732020	987.5666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051424	1901.171	.0278496	.0234693	1960.068	.0090023	.1922045
Stddev	.0005056	12.417	.0025455	.0002973	23.192	.0025607	.0015325
%RSD	9.833121	.6531433	9.140171	1.266984	1.183223	28.44548	.7973184

#1	.0057125	1903.130	.0269598	.0232820	1944.099	.0069663	.1920971
#2	.0047481	1887.890	.0258685	.0238122	1949.434	.0081633	.1937879
#3	.0049666	1912.492	.0307206	.0233137	1986.670	.0118773	.1907286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1092.682	-.224606	-.005583	.0073549	-.064567	.0374801	.0952815
Stddev	5.129	.035243	.001828	.0070968	.000249	.0022167	.0074007
%RSD	.4694323	15.69094	32.73577	96.49120	.3850707	5.914185	7.767174

#1	1086.776	-.253501	-.005503	.0006229	-.064845	.0399968	.0929090
#2	1095.249	-.185342	-.003797	.0147675	-.064491	.0366260	.0893580
#3	1096.021	-.234976	-.007450	.0066743	-.064366	.0358177	.1035775

Sample Name: LR CHECK 1 Acquired: 11/16/2020 12:57:52 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	-.138103	.0227021	-.962154
Stddev	.012570	.0002475	.001035
%RSD	9.102117	1.090072	.1075364

#1	-.148855	.0229647	-.961149
#2	-.124283	.0224732	-.963216
#3	-.141171	.0226684	-.962098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	561.1793	26379.71	6498.215	675.2573	729.1050
Stddev	11.7968	30.59	45.262	4.5571	13.7883
%RSD	2.102140	.1159753	.6965316	.6748690	1.891123

#1	553.6878	26355.82	6479.113	673.3087	721.2778
#2	555.0725	26414.19	6549.896	671.9984	721.0115
#3	574.7776	26369.12	6465.634	680.4647	745.0256

Sample Name: LR CHECK 2 Acquired: 11/16/2020 13:02:29 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	-.004964	-.022198	267.9236	.0109828	-.009749	-1.08673	92.92089
Stddev	.003237	.001743	.7747	.0036291	.000781	.01925	.49386
%RSD	65.22387	7.850338	.2891527	33.04362	8.010848	1.771707	.5314795

#1	-.007445	-.024205	268.8046	.0096093	-.008918	-1.08149	92.56037
#2	-.001301	-.021072	267.3490	.0150982	-.010468	-1.10807	93.48379
#3	-.006145	-.021317	267.6172	.0082409	-.009859	-1.07064	92.71852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002627	.0010032	.5018668	-.136826	-.010521	245.4158	-.611932
Stddev	.000138	.0000410	.0102951	.000716	.000122	5.0318	.004127
%RSD	5.247378	4.091000	2.051358	.5232433	1.159421	2.050320	.6743625

#1	-.002786	.0010325	.4983915	-.137641	-.010662	242.5145	-.607336
#2	-.002552	.0010207	.5134498	-.136536	-.010453	251.2260	-.615319
#3	-.002544	.0009563	.4937591	-.136299	-.010449	242.5069	-.613140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.67803	.0115058	49.29220	.0076597	.4316352	.0025334	38.44220
Stddev	.23357	.0080037	.10568	.0004050	.0101623	.0008075	.28743
%RSD	.5113387	69.56206	.2143852	5.287353	2.354375	31.87588	.7476916

#1	45.70013	.0203268	49.41228	.0074161	.4431187	.0033659	38.12746
#2	45.89976	.0094832	49.21341	.0074358	.4279836	.0024810	38.69079
#3	45.43419	.0047075	49.25090	.0081273	.4238032	.0017534	38.50836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3355586	.0163255	.0005810	-.005584	-.000781	.0611773	-13.1716
Stddev	.0046199	.0011790	.0012281	.000733	.000643	.0101444	.0161
%RSD	1.376787	7.221996	211.3707	13.13461	82.35267	16.58201	.1221411

#1	.3396523	.0176337	.0004553	-.005615	-.001174	.0495736	-13.1613
#2	.3305495	.0153450	.0018671	-.006301	-.000039	.0683667	-13.1901
#3	.3364740	.0159979	-.000579	-.004835	-.001130	.0655916	-13.1633

Sample Name: LR CHECK 2 Acquired: 11/16/2020 13:02:29 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0494783	.0005856	.0031278
Stddev	.0062680	.0005151	.0000080
%RSD	12.66826	87.95328	.2549639

#1	.0566845	.0005980	.0031222
#2	.0452913	.0000645	.0031369
#3	.0464590	.0010944	.0031244

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	733.6848	38999.81	7708.148	971.3382	1308.957
Stddev	14.7967	51.03	32.176	7.9004	1.696
%RSD	2.016764	.1308380	.4174249	.8133507	.1295689

#1	743.0570	38941.88	7696.070	979.0626	1307.668
#2	716.6268	39019.42	7683.759	963.2728	1310.878
#3	741.3705	39038.12	7744.615	971.6793	1308.324

Sample Name: PB133000BS Acquired: 11/16/2020 13:06:56 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133000BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6913508	1.862586	.9173766	1.868275	.7274674	1.919534
Stddev	.0126768	.026722	.0067158	.009170	.0021124	.035686
%RSD	1.833623	1.434688	.7320634	.4908122	.2903830	1.859099

#1	.6984403	1.868627	.9206996	1.876392	.7269804	1.940342
#2	.6988969	1.885770	.9217831	1.870104	.7297808	1.878328
#3	.6767153	1.833360	.9096472	1.858328	.7256410	1.939933

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168096	.1898804	.1778353	.9285378	.3656553	.1803875
Stddev	.0030714	.0043525	.0003944	.0143890	.0022168	.0008423
%RSD	1.416649	2.292221	.2217540	1.549638	.6062484	.4669549

#1	.2188961	.1940097	.1775027	.9362816	.3645823	.1794910
#2	.2132827	.1853347	.1777323	.9119353	.3682044	.1811625
#3	.2182501	.1902970	.1782710	.9373965	.3641791	.1805090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3001474	2.752606	.1993654	1.856045	.4544454	.0678334
Stddev	.0006932	.066388	.0003616	.024803	.0020123	.0001716
%RSD	.2309502	2.411831	.1813702	1.336350	.4427927	.2529687

#1	.3007418	2.684323	.1995138	1.840778	.4530610	.0676451
#2	.2993860	2.816922	.1989532	1.884664	.4535216	.0678742
#3	.3003146	2.756573	.1996292	1.842694	.4567537	.0679809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.828255	.2771793	.1878128	9.278316	.2895527	.3770202
Stddev	.049698	.0009438	.0005934	.161043	.0047284	.0005179
%RSD	1.757198	.3404856	.3159542	1.735689	1.632999	.1373728

#1	2.783259	.2776421	.1878215	9.127256	.2901549	.3765145
#2	2.881598	.2778022	.1872150	9.447763	.2845521	.3775496
#3	2.819907	.2760935	.1884018	9.259931	.2939512	.3769965

Sample Name: PB133000BS Acquired: 11/16/2020 13:06:56 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133000BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6107083	.1835004	.8556700	5.130843	F -.006720	.1956281
Stddev	.0029210	.0011889	.0245525	.009416	.001379	.0013612
%RSD	.4782973	.6478903	2.869387	.1835131	20.51448	.6957870

#1	.6081925	.1847913	.8380740	5.132943	-.006396	.1971719
#2	.6100205	.1832597	.8837192	5.120554	-.008232	.1946009
#3	.6139118	.1824504	.8452168	5.139031	-.005532	.1951115

Elem	Sr4077
Units	ppm
Avg	.1934602
Stddev	.0030847
%RSD	1.594467

#1	.1958463
#2	.1899769
#3	.1945573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.5271	39917.43	7690.878	1053.150	1482.301
Stddev	19.3325	89.44	138.438	12.545	32.897
%RSD	2.166041	.2240650	1.800029	1.191194	2.219316

#1	887.2276	39980.89	7554.376	1038.711	1475.367
#2	876.3970	39815.14	7831.174	1059.356	1453.423
#3	913.9567	39956.27	7687.084	1061.382	1518.112

Sample Name: PB132999BS Acquired: 11/16/2020 13:10:55 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.6959782	1.863531	.9099350	1.864197	.7301739	1.882931
Stddev	.0046478	.004119	.0003126	.006598	.0027519	.056849
%RSD	.6678095	.2210497	.0343530	.3539310	.3768764	3.019193

#1	.7004160	1.862167	.9099935	1.871814	.7286954	1.818596
#2	.6963730	1.868160	.9095973	1.860244	.7284774	1.926396
#3	.6911456	1.860268	.9102142	1.860533	.7333490	1.903800

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130561	.1862640	.1763207	.9134038	.3640555	.1786208
Stddev	.0050259	.0047561	.0006585	.0342077	.0011380	.0005663
%RSD	2.358953	2.553412	.3734571	3.745076	.3125937	.3170365

#1	.2073687	.1808151	.1762086	.8750800	.3631569	.1779843
#2	.2168997	.1895820	.1770281	.9242815	.3636744	.1790687
#3	.2148999	.1883949	.1757255	.9408499	.3653351	.1788095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2946315	2.751234	.1971483	1.830954	.4492793	.0671007
Stddev	.0005693	.025943	.0017326	.033132	.0013702	.0004065
%RSD	.1932279	.9429537	.8788032	1.809575	.3049869	.6058118

#1	.2949901	2.767593	.1955657	1.800802	.4480765	.0669609
#2	.2949293	2.764788	.1989995	1.866424	.4489906	.0667825
#3	.2939751	2.721322	.1968797	1.825635	.4507709	.0675586

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.816559	.2767175	.1844827	9.249833	.2822103	.3774996
Stddev	.051814	.0045228	.0012789	.150672	.0079023	.0014822
%RSD	1.839638	1.634460	.6932409	1.628918	2.800144	.3926274

#1	2.869540	.2735570	.1836915	9.412502	.2733111	.3763758
#2	2.814140	.2818984	.1837984	9.221943	.2849141	.3791794
#3	2.765996	.2746972	.1859581	9.115055	.2884059	.3769436

Sample Name: PB132999BS Acquired: 11/16/2020 13:10:55 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.6084839	.1835350	.8621666	F 5.077864	F -.010988	.1942281
Stddev	.0010957	.0028791	.0138100	.009744	.004282	.0029172
%RSD	.1800704	1.568682	1.601780	.1918943	38.96682	1.501945

#1	.6089299	.1812719	.8753397	5.079640	-.006929	.1929841
#2	.6092863	.1867755	.8633627	5.086598	-.015462	.1975610
#3	.6072356	.1825575	.8477975	5.067354	-.010573	.1921391

Elem	Sr4077
Units	ppm
Avg	F .1899434
Stddev	.0052558
%RSD	2.767047

#1	.1839140
#2	.1935568
#3	.1923593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.9895	40290.55	7799.180	1052.092	1457.008
Stddev	1.2163	17.09	207.899	5.295	2.262
%RSD	.1388477	.0424258	2.665647	.5032470	.1552339

#1	874.6805	40307.28	8036.305	1052.662	1455.015
#2	877.0847	40273.11	7648.205	1046.536	1456.542
#3	876.2033	40291.26	7713.031	1057.079	1459.466

Sample Name: PB132999BL Acquired: 11/16/2020 13:14:52 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005019	-.000748	.0001072	.0021995	-.001076	.0002378	-.001657
Stddev	.0025304	.000942	.0025398	.0021627	.000078	.0031546	.000279
%RSD	504.1737	125.9015	2368.855	98.32661	7.250619	1326.510	16.83934

#1	-.001465	-.000633	-.002348	.0010334	-.001049	.0038804	-.001979
#2	.003356	.000131	-.000054	.0046950	-.001015	-.001571	-.001501
#3	-.000386	-.001742	.002724	.0008702	-.001164	-.001596	-.001491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000118	-.000170	-.006493	-.000013	.0001957	-.000415	-.003320
Stddev	.0000088	.000045	.005968	.000100	.0001953	.000214	.002240
%RSD	74.80902	26.23122	91.91445	751.2972	99.79763	51.57456	67.46079

#1	.0000192	-.000192	-.011455	-.000110	.0002271	-.000583	-.004234
#2	.0000141	-.000200	-.008155	-.000019	-.000013	-.000174	-.000768
#3	.0000020	-.000119	.000130	.000089	.000373	-.000488	-.004958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002427	.0226154	-.000033	.0000857	.0189646	-.001783	-.000582
Stddev	.0002034	.0252071	.000009	.0002902	.0015434	.002248	.000324
%RSD	83.79682	111.4598	28.18914	338.8095	8.138353	126.0923	55.68567

#1	.0000165	.0367241	-.000027	-.000249	.0198620	-.003796	-.000663
#2	.0004104	-.006487	-.000029	.000257	.0198494	.000643	-.000859
#3	.0003014	.037609	-.000044	.000250	.0171825	-.002197	-.000225

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487604	-.002296	-.000056	-.000243	-.000192	.0152059	.0012422
Stddev	.0052528	.000865	.000473	.001090	.000437	.0059964	.0026169
%RSD	10.77266	37.65480	838.8708	449.1387	228.1097	39.43479	210.6735

#1	.0429852	-.003166	.000191	-.001177	-.000586	.0173552	.0035687
#2	.0532534	-.002285	-.000601	-.000505	-.000267	.0084311	-.001591
#3	.0500425	-.001437	.000241	.000954	.000278	.0198315	.001749

Sample Name: PB132999BL Acquired: 11/16/2020 13:14:52 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011989	-.000366	-.000035
Stddev	.0011530	.000277	.000024
%RSD	96.17223	75.71927	68.74863

#1	-.000082	-.000050	-.000009
#2	.001524	-.000477	-.000040
#3	.002154	-.000570	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	887.9048	40752.64	7839.341	1067.932	1511.978
Stddev	2.5733	99.06	24.496	26.195	7.795
%RSD	.2898158	.2430759	.3124787	2.452859	.5155456

#1	890.7790	40648.75	7866.990	1045.041	1520.638
#2	885.8150	40763.14	7820.347	1096.500	1505.523
#3	887.1204	40846.03	7830.688	1062.256	1509.773

Sample Name: PB133000BL Acquired: 11/16/2020 13:18:56 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB133000BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009254	.0001550	-.001418	.0011972	-.000595	-.002599	-.001946
Stddev	.0009398	.0004963	.001186	.0026490	.002182	.006305	.000284
%RSD	101.5565	320.1526	83.60819	221.2759	366.5383	242.6014	14.59866

#1	-.000090	-.000348	-.001145	.0018969	.001914	.004563	-.002019
#2	.001765	.000169	-.002717	.0034260	-.002045	-.007312	-.001632
#3	.001101	.000644	-.000393	-.001731	-.001656	-.005048	-.002186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000190	-.000111	.0044308	-.000089	-.000065	-.000102	-.001365
Stddev	.0000603	.000156	.0062557	.000277	.000106	.000169	.003667
%RSD	317.9358	140.3252	141.1878	310.7457	163.3402	165.4696	268.6640

#1	.0000241	-.000277	-.001944	-.000113	-.000014	.000041	-.001841
#2	.0000766	-.000089	.004677	-.000354	-.000187	-.000289	-.004770
#3	-.000044	.000032	.010560	.000199	.000006	-.000059	.002517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001016	.0374967	-.000354	.0001493	.0162524	.0013681	-.000204
Stddev	.0001227	.0217543	.000360	.0004138	.0045326	.0013406	.000151
%RSD	120.7226	58.01642	101.6387	277.2139	27.88874	97.98569	73.88281

#1	.0001678	.0125835	-.000351	.0004817	.0184078	.0022092	-.000208
#2	-.000040	.0527366	-.000716	-.000314	.0193051	.0020730	-.000051
#3	.000177	.0471701	.000004	.000280	.0110443	-.000178	-.000353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288229	-.001699	-.000090	-.001503	.0007245	.0000448	-.000354
Stddev	.0098852	.000186	.000412	.000389	.0011173	.0181299	.000862
%RSD	34.29626	10.95505	459.5467	25.90460	154.2221	40425.33	243.7549

#1	.0398391	-.001797	-.000098	-.001936	.0020133	.0207655	-.000699
#2	.0207266	-.001816	-.000497	-.001182	.0001324	-.007731	-.000989
#3	.0259029	-.001485	.000326	-.001391	.0000278	-.012900	.000627

Sample Name: PB133000BL Acquired: 11/16/2020 13:18:56 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB133000BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023332	-.000911	-.000063
Stddev	.0046294	.000173	.000036
%RSD	198.4174	18.97062	56.86867

#1	-.001743	-.000749	-.000065
#2	.001377	-.001093	-.000098
#3	.007366	-.000891	-.000026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.7228	40425.17	7676.426	1055.404	1499.425
Stddev	2.9056	86.82	8.837	4.756	4.698
%RSD	.3291684	.2147759	.1151143	.4506054	.3133417

#1	879.6809	40326.03	7680.731	1060.088	1494.103
#2	885.4697	40487.68	7666.262	1050.580	1501.176
#3	883.0178	40461.78	7682.285	1055.546	1502.996

Sample Name: L4586-01 Acquired: 11/16/2020 13:22:58 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-33-4-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419156	.0342305	.2578807	-.050712	.0060513	249.5218	1.267669
Stddev	.0058812	.0052480	.0069463	.008733	.0020943	.7106	.000793
%RSD	14.03109	15.33144	2.693593	17.22136	34.60844	.2848037	.0625855

#1	.0378079	.0297640	.2569413	-.053272	.0078691	250.2763	1.266791
#2	.0486528	.0329169	.2652489	-.057880	.0065237	249.4240	1.268334
#3	.0392862	.0400105	.2514520	-.040985	.0037612	248.8652	1.267881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155261	.0054553	10.99186	.2998536	.3487609	.1148934	337.1956
Stddev	.0001353	.0008365	.07565	.0025870	.0013638	.0015109	1.6693
%RSD	.8716804	15.33447	.6882095	.8627429	.3910297	1.315023	.4950636

#1	.0156132	.0058302	10.92192	.2983303	.3503049	.1152258	335.9099
#2	.0155949	.0060388	10.98152	.2983899	.3482572	.1162104	336.5946
#3	.0153702	.0044969	11.07215	.3028405	.3477206	.1132440	339.0822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.83479	101.7908	.6684212	.0094860	1.293000	.3052401	1.328991
Stddev	.02159	.2221	.0014558	.0001134	.003935	.0018704	.005257
%RSD	.1455641	.2181610	.2177931	1.195683	.3042980	.6127458	.3955499

#1	14.85697	101.7031	.6668982	.0093596	1.297423	.3067139	1.325464
#2	14.83356	102.0433	.6697988	.0095788	1.291690	.3058705	1.335033
#3	14.81384	101.6260	.6685666	.0095195	1.289888	.3031361	1.326477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73679	-.107189	.0023485	.0087444	2.534460	1.784580	6.841057
Stddev	.07588	.006154	.0006721	.0028094	.007340	.016822	.021106
%RSD	.5957376	5.740884	28.61709	32.12830	.2895893	.9426272	.3085259

#1	12.78055	-.109873	.0019899	.0119777	2.526952	1.766495	6.846658
#2	12.64917	-.111545	.0031237	.0068986	2.534809	1.799761	6.858798
#3	12.78064	-.100149	.0019318	.0073570	2.541619	1.787485	6.817715

Sample Name: L4586-01 Acquired: 11/16/2020 13:22:58 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R-LA-33-4-WC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.032636	.8063242	-.261917
Stddev	.009175	.0010430	.001914
%RSD	.8885274	.1293477	.7306554

#1	1.022045	.8063561	-.260573
#2	1.038180	.8052657	-.261070
#3	1.037682	.8073509	-.264108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.8406	45417.88	9171.959	1195.002	1245.302
Stddev	20.1252	71.39	16.470	5.081	27.452
%RSD	2.012836	.1571890	.1795681	.4252190	2.204449

#1	988.0460	45400.01	9163.432	1191.489	1229.623
#2	988.3975	45496.51	9161.500	1192.688	1229.283
#3	1023.078	45357.12	9190.944	1200.828	1277.001

Sample Name: L4723-02 Acquired: 11/16/2020 13:26:52 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313273	.0174801	.5149715	-.015660	.0040048	308.6690	.7019939
Stddev	.0043987	.0022496	.0074894	.005185	.0011854	2.9685	.0030530
%RSD	14.04098	12.86948	1.454343	33.11236	29.59846	.9617063	.4348993

#1	.0293090	.0192603	.5188453	-.020268	.0042077	305.6638	.6987741
#2	.0283000	.0149518	.5197306	-.016667	.0027311	308.7439	.7048470
#3	.0363729	.0182284	.5063385	-.010045	.0050756	311.5993	.7023605

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047870	.0044714	9.790243	.1378588	.0532000	.1551400	122.0398
Stddev	.0000881	.0002575	.015543	.0023457	.0004739	.0010225	.1707
%RSD	1.840777	5.757792	.1587642	1.701527	.8908438	.6590571	.1399034

#1	.0047388	.0043637	9.772535	.1377503	.0526574	.1541072	121.9875
#2	.0048887	.0047653	9.801630	.1402568	.0535328	.1561518	122.2306
#3	.0047335	.0042854	9.796565	.1355692	.0534098	.1551611	121.9014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208307	8.637358	.0904340	.0037265	14.54853	.2285493	6.865051
Stddev	.006080	.020072	.0005289	.0001655	.08237	.0021087	.061727
%RSD	.5032057	.2323823	.5848337	4.440918	.5661401	.9226329	.8991462

#1	1.204854	8.648518	.0898371	.0038786	14.54453	.2306857	6.873869
#2	1.204738	8.649370	.0906205	.0037507	14.63283	.2264695	6.799390
#3	1.215327	8.614186	.0908443	.0035503	14.46824	.2284926	6.921895

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.688373	-.012404	.0017439	.0097286	1.646390	2.705685	2.475586
Stddev	.024093	.004446	.0004830	.0005779	.007975	.021691	.018572
%RSD	.8962097	35.84323	27.69419	5.940537	.4844017	.8016729	.7501981

#1	2.715053	-.008504	.0021914	.0091085	1.653273	2.702274	2.454403
#2	2.668205	-.017245	.0018082	.0098251	1.637651	2.728879	2.489068
#3	2.681860	-.011462	.0012320	.0102522	1.648247	2.685902	2.483289

Sample Name: L4723-02 Acquired: 11/16/2020 13:26:52 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-59 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.239954	.0410207	-.091405
Stddev	.010007	.0000633	.000281
%RSD	.8070753	.1542465	.3074448

#1	1.228691	.0410035	-.091162
#2	1.243349	.0409678	-.091712
#3	1.247823	.0410908	-.091340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.868	44395.12	9067.154	1202.235	1310.163
Stddev	29.771	111.14	64.231	16.143	37.230
%RSD	2.971571	.2503439	.7083894	1.342721	2.841664

#1	986.695	44515.09	9136.516	1204.857	1292.039
#2	982.741	44295.66	9055.217	1216.907	1285.466
#3	1036.169	44374.60	9009.729	1184.942	1352.986

Sample Name: L4723-02DUP Acquired: 11/16/2020 13:30:58 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289481	.0171905	.5200053	-.013160	.0030639	308.0585	.7088160
Stddev	.0029368	.0046449	.0024751	.002360	.0015810	1.8557	.0021904
%RSD	10.14519	27.02023	.4759739	17.93319	51.59941	.6023749	.3090272

#1	.0309688	.0138327	.5209578	-.012746	.0012639	309.6201	.7107564
#2	.0255792	.0152473	.5171955	-.015699	.0042274	306.0071	.7064407
#3	.0302963	.0224914	.5218627	-.011034	.0037004	308.5485	.7092510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046647	.0040702	9.647444	.1371477	.0531021	.1535772	122.5713
Stddev	.0000332	.0002257	.022732	.0005681	.0006479	.0010961	.3180
%RSD	.7122472	5.544152	.2356285	.4142167	1.220109	.7137029	.2594129

#1	.0046410	.0043231	9.645755	.1375056	.0538478	.1533297	122.2042
#2	.0047026	.0038893	9.670974	.1364926	.0527816	.1526261	122.7580
#3	.0046504	.0039982	9.625604	.1374448	.0526769	.1547759	122.7518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196177	8.465112	.0901339	.0039682	14.78399	.2247898	7.302086
Stddev	.003093	.016273	.0005176	.0000560	.08079	.0005315	.036958
%RSD	.2586117	.1922306	.5742427	1.410681	.5464650	.2364505	.5061324

#1	1.195653	8.468797	.0903063	.0039108	14.74663	.2251114	7.260174
#2	1.193379	8.479226	.0905432	.0039712	14.72864	.2250818	7.316083
#3	1.199499	8.447313	.0895521	.0040227	14.87670	.2241763	7.330001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.718684	-.006677	.0014434	.0115237	1.646239	2.694517	2.466770
Stddev	.019085	.001950	.0004160	.0034530	.002638	.027823	.005612
%RSD	.7020003	29.20273	28.82285	29.96433	.1602596	1.032592	.2274961

#1	2.720986	-.008195	.0018910	.0150065	1.647402	2.673014	2.462331
#2	2.698553	-.007358	.0010685	.0114632	1.648096	2.725941	2.464901
#3	2.736515	-.004478	.0013708	.0081013	1.643219	2.684596	2.473078

Sample Name: L4723-02DUP Acquired: 11/16/2020 13:30:58 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.240878	.0406092	-.091998
Stddev	.007047	.0005494	.000209
%RSD	.5679271	1.352902	.2276773

#1	1.249011	.0407215	-.091776
#2	1.236579	.0400124	-.092192
#3	1.237044	.0410938	-.092025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.1832	44023.14	9102.514	1174.320	1289.971
Stddev	5.7331	100.31	32.068	5.712	8.874
%RSD	.5807524	.2278471	.3522999	.4864094	.6879310

#1	983.0914	44121.75	9069.325	1180.360	1283.462
#2	984.7224	44026.44	9104.889	1169.005	1286.372
#3	993.7359	43921.22	9133.329	1173.594	1300.080

Sample Name: L4723-02LX5 Acquired: 11/16/2020 13:35:05 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0107672	.0045605	.0991374	-.005568	-.001311	65.24578	.1508933
Stddev	.0024261	.0028837	.0012257	.003842	.001439	1.09114	.0022433
%RSD	22.53195	63.23233	1.236313	69.00048	109.7955	1.672358	1.486691

#1	.0084887	.0039306	.0982903	-.008025	-.002696	65.89670	.1526962
#2	.0133178	.0020438	.1005428	-.001141	-.001411	63.98607	.1483810
#3	.0104951	.0077070	.0985792	-.007539	.000176	65.85457	.1516026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010545	-.000368	2.060468	.0297945	.0098499	.0355816	26.26359
Stddev	.0000129	.000086	.027210	.0009717	.0000274	.0005413	.22125
%RSD	1.226669	23.26941	1.320594	3.261260	.2785180	1.521270	.8424176

#1	.0010682	-.000381	2.087609	.0306541	.0098793	.0349751	26.17881
#2	.0010425	-.000276	2.033189	.0287402	.0098250	.0357543	26.51469
#3	.0010527	-.000446	2.060605	.0299892	.0098454	.0360156	26.09726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628099	1.860320	.0173094	.0007833	3.128255	.0476385	1.659614
Stddev	.0015990	.037791	.0002274	.0001196	.067497	.0009878	.006354
%RSD	.6084231	2.031422	1.313566	15.27074	2.157656	2.073575	.3828472

#1	.2623340	1.823009	.0172630	.0008092	3.096294	.0479960	1.665616
#2	.2615029	1.859376	.0175564	.0008878	3.205796	.0483979	1.660267
#3	.2645928	1.898574	.0171088	.0006528	3.082674	.0465218	1.652959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5660534	-.005766	.0003244	.0009182	.3533846	.5610951	.4455274
Stddev	.0232486	.002795	.0001850	.0016560	.0019651	.0124678	.0029631
%RSD	4.107133	48.47570	57.02963	180.3488	.5560800	2.222052	.6650887

#1	.5405587	-.007749	.0001819	.0003462	.3543826	.5514435	.4435212
#2	.5715196	-.002569	.0002578	-.000376	.3546504	.5751720	.4441302
#3	.5860818	-.006979	.0005334	.002784	.3511207	.5566699	.4489308

Sample Name: L4723-02LX5 Acquired: 11/16/2020 13:35:05 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.2208548	.0081475	-.019726
Stddev	.0081597	.0005171	.000250
%RSD	3.694612	6.346815	1.267794

#1	.2225564	.0082258	-.019560
#2	.2119784	.0075957	-.020014
#3	.2280295	.0086210	-.019605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.3540	40594.49	8214.826	1079.709	1411.283
Stddev	8.4699	60.35	156.227	20.343	12.535
%RSD	.9407351	.1486727	1.901775	1.884148	.8882089

#1	896.2250	40525.46	8100.218	1100.170	1405.333
#2	894.7405	40620.69	8392.778	1059.485	1402.830
#3	910.0966	40637.32	8151.483	1079.473	1425.685

Sample Name: CCV02 Acquired: 11/16/2020 13:40:27 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009465	5.065426	5.022965	5.152218	5.137255	10.21251	9.894414
Stddev	.005476	.003157	.002814	.023735	.008720	.05790	.059143
%RSD	.1093098	.0623147	.0560291	.4606849	.1697489	.5669468	.5977448

#1	5.006918	5.066194	5.019927	5.178103	5.128549	10.14586	9.873997
#2	5.005727	5.061956	5.023485	5.131476	5.145989	10.25044	9.848184
#3	5.015751	5.068127	5.025483	5.147074	5.137226	10.24122	9.961061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446108	2.473973	23.58704	.9549689	2.483449	1.286668	4.869695
Stddev	.0016883	.004924	.18098	.0013632	.005635	.002066	.006562
%RSD	.6901975	.1990368	.7672690	.1427483	.2268949	.1605605	.1347477

#1	.2449592	2.478275	23.39103	.9554237	2.487527	1.284745	4.872984
#2	.2460977	2.468603	23.74781	.9560466	2.477019	1.288852	4.873963
#3	.2427755	2.475042	23.62227	.9534365	2.485801	1.286408	4.862139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510693	24.24917	2.487169	1.213894	24.83949	2.410915	2.441695
Stddev	.015460	.24020	.005661	.001220	.04662	.014574	.015271
%RSD	.6157797	.9905485	.2276107	.1004918	.1876664	.6044899	.6254217

#1	2.493129	23.97817	2.490511	1.213550	24.78569	2.394087	2.453989
#2	2.522243	24.43580	2.480633	1.215249	24.86492	2.419241	2.446495
#3	2.516707	24.33355	2.490363	1.212884	24.86786	2.419418	2.424601

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.64447	4.873190	5.141110	4.937933	4.778569	5.200338	5.017580
Stddev	.06583	.017137	.013799	.011402	.028039	.052298	.013102
%RSD	.2566831	.3516667	.2684058	.2309079	.5867700	1.005669	.2611193

#1	25.61374	4.864952	5.126811	4.950856	4.753719	5.143252	5.017568
#2	25.59963	4.892890	5.142171	4.933654	4.808968	5.245940	5.004485
#3	25.72004	4.861727	5.154348	4.929289	4.773021	5.211822	5.030689

Sample Name: CCV02 Acquired: 11/16/2020 13:40:27 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17006 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941655	5.038144	5.051354
Stddev	.014962	.021786	.051233
%RSD	.3027709	.4324154	1.014242

#1	4.948444	5.016541	5.043625
#2	4.952018	5.060108	5.106011
#3	4.924502	5.037783	5.004424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.2643	38235.25	7719.330	988.4130	1297.702
Stddev	1.1335	117.27	38.682	8.7069	.585
%RSD	.1368574	.3067131	.5011083	.8808958	.0451143

#1	829.5193	38136.29	7715.983	979.9661	1297.129
#2	827.9584	38204.68	7682.431	987.9145	1298.299
#3	827.3150	38364.78	7759.577	997.3585	1297.680

Sample Name: CCB02 Acquired: 11/16/2020 13:44:29 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014787	-.000821	-.002744	.0010835	-.000219	-.000053	-.001860
Stddev	.0022782	.001824	.000871	.0052791	.001456	.005137	.000137
%RSD	154.0736	222.2440	31.75172	487.2185	664.2231	9607.966	7.366651

#1	-.001094	-.000810	-.002738	.0034107	.000685	-.002956	-.001971
#2	.002290	-.002651	-.001876	-.004959	.000556	.005878	-.001707
#3	.003240	.000998	-.003619	.004799	-.001898	-.003083	-.001903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000581	-.000135	.0067032	-.000240	-.000170	-.000058	.0008618
Stddev	.0000764	.000032	.0051037	.000085	.000347	.000498	.0044347
%RSD	131.5251	23.87021	76.13753	35.56917	203.7536	854.8093	514.5648

#1	.0000961	-.000159	.0073308	-.000153	-.000570	-.000553	.0046980
#2	-.000030	-.000099	.0114641	-.000324	.000046	.000442	.0018813
#3	.000108	-.000148	.0013148	-.000243	.000014	-.000064	-.003994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002425	.0220932	-.000031	.0001056	.0050670	-.002084	-.000567
Stddev	.0002990	.0153965	.000333	.0003598	.0066452	.000635	.000043
%RSD	123.2843	69.68882	1081.103	340.6560	131.1465	30.48992	7.545110

#1	.0003174	.0394605	.000278	.0004110	.0063636	-.002120	-.000585
#2	.0004969	.0101181	-.000383	.0001969	-.002131	-.001432	-.000518
#3	-.000087	.0167010	.000013	-.000291	.010968	-.002701	-.000598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0418439	.0026074	.0004526	-.000937	.0011818	.0006974	.0004820
Stddev	.0111347	.0003452	.0005644	.001085	.0002672	.0063008	.0022660
%RSD	26.61017	13.23726	124.7126	115.8470	22.60745	903.5230	470.0725

#1	.0424057	.0022376	.0010644	-.000834	.0008759	-.002398	.0022220
#2	.0526870	.0029210	.0003411	-.002070	.0013003	.007947	-.002080
#3	.0304389	.0026635	-.000048	.000094	.0013693	-.003457	.001304

Sample Name: CCB02 Acquired: 11/16/2020 13:44:29 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17006 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001813	-.000596	-.000019
Stddev	.001811	.000205	.000027
%RSD	99.90398	34.37700	141.0789

#1	-.003808	-.000780	.000011
#2	-.000272	-.000375	-.000041
#3	-.001359	-.000633	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	880.5866	40749.50	7863.791	1049.775	1500.348
Stddev	5.0206	75.80	43.839	5.121	7.907
%RSD	.5701460	.1860031	.5574827	.4878207	.5269783

#1	874.8075	40718.35	7891.940	1047.915	1492.368
#2	883.8734	40694.25	7813.280	1045.843	1508.179
#3	883.0790	40835.91	7886.153	1055.565	1500.498

Sample Name: L4723-02MS Acquired: 11/16/2020 13:48:35 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6833183	1.967161	1.459549	1.697884	.1520080	317.1838	.9294309
Stddev	.0017128	.003418	.008909	.010436	.0010549	.8641	.0033118
%RSD	.2506620	.1737486	.6103608	.6146516	.6939910	.2724163	.3563266

#1	.6851140	1.970854	1.467060	1.687925	.1532131	316.7198	.9269684
#2	.6831382	1.964109	1.449706	1.708739	.1515594	316.6509	.9281283
#3	.6817026	1.966522	1.461881	1.696987	.1512515	318.1807	.9331959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799707	.1992051	15.43594	.4731356	.2561439	.4394244	134.4248
Stddev	.0012897	.0002648	.02223	.0015483	.0013218	.0010951	1.0445
%RSD	.7166073	.1329203	.1440450	.3272392	.5160295	.2492130	.7769797

#1	.1814369	.1994239	15.41673	.4718184	.2565663	.4384342	133.2653
#2	.1794632	.1989107	15.46030	.4727474	.2546626	.4392385	134.7172
#3	.1790119	.1992806	15.43080	.4748410	.2572029	.4406006	135.2919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571604	12.72919	.5966118	.0704408	17.26241	.4968038	.8072128
Stddev	.006337	.10701	.0022992	.0003132	.15651	.0012640	.0086801
%RSD	.4032325	.8406646	.3853769	.4446742	.9066600	.2544162	1.075322

#1	1.578769	12.79819	.5952184	.0701216	17.10388	.4953559	.7988258
#2	1.569313	12.78347	.5953514	.0707477	17.26652	.4973692	.8066535
#3	1.566732	12.60592	.5992656	.0704532	17.41682	.4976864	.8161590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.53242	.1623038	.2850062	.6330653	1.658096	2.088493	8.594583
Stddev	.07612	.0059674	.0014184	.0035207	.006066	.035564	.004060
%RSD	.6074184	3.676671	.4976742	.5561304	.3658587	1.702833	.0472430

#1	12.56441	.1555948	.2842681	.6362427	1.654241	2.050028	8.595736
#2	12.58733	.1670191	.2841090	.6336728	1.654959	2.095271	8.590071
#3	12.44552	.1642975	.2866414	.6292805	1.665089	2.120180	8.597942

Sample Name: L4723-02MS Acquired: 11/16/2020 13:48:35 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.161940	.2442959	.0884963
Stddev	.007480	.0013833	.0011521
%RSD	.6437647	.5662411	1.301812

#1	1.156119	.2444101	.0898258
#2	1.170377	.2428590	.0877927
#3	1.159324	.2456185	.0878704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.1341	43983.57	9000.801	1153.949	1259.999
Stddev	3.6154	138.06	41.911	6.774	1.881
%RSD	.3773374	.3138979	.4656335	.5870366	.1493142

#1	962.0709	44112.62	8952.650	1158.220	1261.134
#2	957.3685	44000.10	9020.680	1157.488	1261.036
#3	954.9628	43837.98	9029.074	1146.139	1257.828

Sample Name: L4723-02MSD Acquired: 11/16/2020 13:52:38 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6485851	1.925499	1.497320	1.651375	.1739424	325.6868	.9708580
Stddev	.0165427	.055761	.050888	.046366	.0028387	1.4861	.0040765
%RSD	2.550591	2.895898	3.398588	2.807729	1.632002	.4563026	.4198868

#1	.6674247	1.983388	1.547698	1.701598	.1770176	325.1864	.9724591
#2	.6418975	1.920967	1.498326	1.642330	.1733877	327.3586	.9662240
#3	.6364331	1.872144	1.445937	1.610198	.1714220	324.5155	.9738908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1848293	.2014611	13.19902	.5196883	.2692434	.4723274	164.0343
Stddev	.0001098	.0044165	.05119	.0034656	.0049083	.0049781	.5557
%RSD	.0593848	2.192253	.3878291	.6668545	1.822977	1.053957	.3387576

#1	.1849084	.2039906	13.24250	.5192001	.2726077	.4768917	163.5201
#2	.1848756	.2040313	13.21195	.5233720	.2715113	.4730714	164.6238
#3	.1847040	.1963613	13.14260	.5164927	.2636113	.4670192	163.9592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.663284	15.04654	.6235137	.0714979	17.03551	.5368154	.8775799
Stddev	.002463	.04373	.0062102	.0001163	.08434	.0021147	.0099700
%RSD	.1480895	.2906630	.9959943	.1626079	.4951068	.3939260	1.136073

#1	1.661865	14.99631	.6281265	.0714114	16.98424	.5386508	.8678062
#2	1.661858	15.06709	.6259621	.0714523	16.98944	.5372924	.8877352
#3	1.666128	15.07621	.6164526	.0716301	17.13286	.5345030	.8771984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.57673	.1375961	.2913564	.6538959	1.925314	3.124389	9.166364
Stddev	.08873	.0035844	.0015135	.0018660	.007717	.008503	.025862
%RSD	.7055301	2.604984	.5194803	.2853684	.4008113	.2721552	.2821408

#1	12.50861	.1334865	.2913760	.6542310	1.931413	3.117990	9.143445
#2	12.54452	.1400766	.2928601	.6555716	1.916638	3.121139	9.161244
#3	12.67707	.1392251	.2898332	.6518850	1.927890	3.134038	9.194403

Sample Name: L4723-02MSD Acquired: 11/16/2020 13:52:38 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.299591	.2472064	.0667015
Stddev	.009461	.0015766	.0013516
%RSD	.7280051	.6377732	2.026290

#1	1.302596	.2458920	.0668909
#2	1.288992	.2467728	.0652652
#3	1.307184	.2489545	.0679483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.524	44467.48	9086.528	1185.689	1337.471
Stddev	30.856	105.65	15.650	18.578	39.466
%RSD	2.976889	.2375947	.1722285	1.566892	2.950765

#1	1004.852	44519.99	9074.403	1206.470	1298.104
#2	1038.227	44345.86	9080.987	1170.685	1337.273
#3	1066.493	44536.59	9104.194	1179.914	1377.035

Sample Name: L4723-02A Acquired: 11/16/2020 13:56:41 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7074777	2.047565	1.535831	1.836309	.7116363	313.7267	.9243693
Stddev	.0228482	.055790	.030273	.030704	.0083272	.3148	.0037772
%RSD	3.229527	2.724706	1.971121	1.672059	1.170150	.1003499	.4086204

#1	.7247249	2.101385	1.558546	1.834267	.7161017	314.0523	.9270635
#2	.7161439	2.051315	1.547483	1.867984	.7167784	313.7042	.9259924
#3	.6815642	1.989994	1.501463	1.806677	.7020288	313.4238	.9200518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952776	.2149104	10.65692	.4896318	.2645518	.4258022	124.0369
Stddev	.0007986	.0012290	.02986	.0022637	.0013860	.0009306	.3813
%RSD	.4089341	.5718819	.2801570	.4623236	.5239030	.2185451	.3074312

#1	.1959058	.2156135	10.66777	.4870468	.2657734	.4266871	123.9851
#2	.1943790	.2156264	10.62315	.4912601	.2630456	.4258877	124.4415
#3	.1955482	.2134912	10.67983	.4905884	.2648364	.4248319	123.6841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.406965	10.39462	.6172050	.0737182	17.39208	.4990834	7.101004
Stddev	.008260	.01993	.0005086	.0005425	.14895	.0036008	.093512
%RSD	.5870931	.1917020	.0823974	.7358798	.8564307	.7214839	1.316888

#1	1.409741	10.41761	.6169698	.0732885	17.40078	.5015230	7.193366
#2	1.397674	10.38253	.6168566	.0743278	17.53649	.4949478	7.006383
#3	1.413479	10.38370	.6177886	.0735383	17.23897	.5007795	7.103263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.56019	.2658868	.3598909	.7184556	1.828950	5.656241	8.923765
Stddev	.14695	.0031943	.0003689	.0031555	.006566	.018309	.003471
%RSD	1.169992	1.201393	.1025047	.4392086	.3590106	.3236999	.0389015

#1	12.57015	.2669008	.3596530	.7212626	1.836522	5.639634	8.920802
#2	12.70192	.2684511	.3603159	.7150402	1.824835	5.675875	8.927585
#3	12.40852	.2623085	.3597038	.7190640	1.825493	5.653213	8.922910

Sample Name: L4723-02A Acquired: 11/16/2020 13:56:41 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-59 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.236798	.2331124	.0996353
Stddev	.005946	.0017733	.0010465
%RSD	.4807514	.7607097	1.050370

#1	1.230520	.2341826	.1007065
#2	1.242344	.2340890	.0986153
#3	1.237529	.2310654	.0995841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.017	44166.58	8978.984	1199.171	1318.402
Stddev	31.981	191.34	27.847	16.010	41.936
%RSD	3.163239	.4332314	.3101311	1.335118	3.180826

#1	980.447	44204.38	8960.696	1182.154	1277.366
#2	1008.359	43959.16	9011.032	1213.935	1316.656
#3	1044.243	44336.20	8965.223	1201.425	1361.184

Sample Name: L4725-02 Acquired: 11/16/2020 14:00:42 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-31 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659502	.0298842	.2360775	-.023873	.0049187	211.2932	.6547651
Stddev	.0032918	.0035756	.0029626	.005042	.0024283	.6914	.0020329
%RSD	4.991359	11.96485	1.254908	21.12010	49.36856	.3272215	.3104781

#1	.0674970	.0270728	.2368979	-.029576	.0072311	211.6375	.6551992
#2	.0681837	.0339084	.2327913	-.020009	.0051358	211.7449	.6565458
#3	.0621699	.0286713	.2385435	-.022033	.0023891	210.4973	.6525502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071029	-.001865	25.70971	.1948672	.0883933	.2478802	236.8544
Stddev	.0000365	.000197	.05631	.0028500	.0002819	.0001545	1.4022
%RSD	.5137584	10.57547	.2190319	1.462540	.3188700	.0623391	.5919934

#1	.0070900	-.001901	25.65558	.1948537	.0880723	.2478644	235.6501
#2	.0071441	-.001653	25.70556	.1920240	.0886005	.2477342	236.5194
#3	.0070745	-.002043	25.76798	.1977240	.0885070	.2480421	238.3937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.141195	21.83862	.1294333	.0068833	42.23631	.3043021	.4448018
Stddev	.001043	.07187	.0003685	.0002092	.14868	.0003979	.0023037
%RSD	.0332166	.3290973	.2847201	3.038956	.3520171	.1307547	.5179239

#1	3.140963	21.91793	.1290812	.0070556	42.34586	.3045124	.4428166
#2	3.142335	21.77779	.1298163	.0069439	42.06706	.3038432	.4442609
#3	3.140288	21.82015	.1294024	.0066506	42.29600	.3045507	.4473279

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.415864	.0785523	.0058682	.0118066	1.774686	2.092512	3.315778
Stddev	.032182	.0034261	.0002912	.0012117	.011910	.015707	.024791
%RSD	.7287866	4.361551	4.962686	10.26258	.6710799	.7506220	.7476785

#1	4.447859	.0795049	.0061940	.0128001	1.760934	2.077841	3.289112
#2	4.416236	.0814012	.0057772	.0121629	1.781589	2.109082	3.338127
#3	4.383498	.0747507	.0056333	.0104567	1.781535	2.090614	3.320094

Sample Name: L4725-02 Acquired: 11/16/2020 14:00:42 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-31 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.878914	.0922199	-.158922
Stddev	.026984	.0001887	.001985
%RSD	1.436128	.2046458	1.248754

#1	1.850618	.0920317	-.157393
#2	1.881767	.0924091	-.158208
#3	1.904359	.0922189	-.161165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.7747	42396.47	8813.601	1099.372	1250.918
Stddev	2.7922	166.71	7.377	12.573	2.088
%RSD	.3062418	.3932209	.0837045	1.143654	.1669159

#1	911.8450	42390.13	8805.393	1090.122	1253.198
#2	914.5312	42566.26	8815.728	1094.308	1249.100
#3	908.9480	42233.01	8819.681	1113.688	1250.455

Sample Name: L4725-04 Acquired: 11/16/2020 14:04:40 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0326908	.0155996	.4029044	-.012487	.0028659	242.4230	.6635521
Stddev	.0015742	.0017238	.0111608	.004287	.0031107	.6996	.0011244
%RSD	4.815461	11.05047	2.770098	34.33021	108.5432	.2886032	.1694566

#1	.0315226	.0175470	.3903676	-.011300	.0047248	241.8745	.6631317
#2	.0344810	.0142691	.4117586	-.008919	.0045981	243.2109	.6626984
#3	.0320689	.0149827	.4065870	-.017242	-.000725	242.1835	.6648262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047375	-.000754	9.457174	.1650307	.0620676	.1450491	128.2725
Stddev	.0000422	.000462	.058213	.0020038	.0004081	.0010952	.6287
%RSD	.8915131	61.32711	.6155454	1.214182	.6575262	.7550661	.4901437

#1	.0047022	-.000222	9.447455	.1643282	.0616456	.1460194	127.8788
#2	.0047843	-.000980	9.519635	.1634727	.0624602	.1452663	127.9412
#3	.0047260	-.001059	9.404432	.1672911	.0620969	.1438615	128.9976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.513953	13.40986	.0882973	.0040160	17.43642	.2176633	.5987863
Stddev	.006994	.01817	.0009269	.0001693	.09578	.0014671	.0056748
%RSD	.4619888	.1355016	1.049780	4.214881	.5493003	.6740323	.9477230

#1	1.512099	13.41191	.0891999	.0041437	17.38200	.2171877	.5925450
#2	1.521688	13.39075	.0873478	.0040804	17.38026	.2164930	.6001784
#3	1.508073	13.42691	.0883442	.0038240	17.54701	.2193092	.6036356

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.385554	-.012774	.0013513	.0070692	2.171812	8.067433	2.712169
Stddev	.006767	.001860	.0003342	.0036957	.005922	.046713	.007081
%RSD	.2836761	14.56387	24.73336	52.27876	.2726742	.5790261	.2610977

#1	2.377795	-.011514	.0010876	.0098098	2.177315	8.047081	2.708610
#2	2.388630	-.011897	.0012390	.0085316	2.165545	8.034349	2.707573
#3	2.390237	-.014911	.0017272	.0028661	2.172575	8.120869	2.720324

Sample Name: L4725-04 Acquired: 11/16/2020 14:04:40 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-34 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.054912	.0330927	-.086271
Stddev	.006290	.0005332	.000556
%RSD	.5962906	1.611306	.6446278

#1	1.060579	.0336800	-.085807
#2	1.048144	.0329593	-.086119
#3	1.056013	.0326388	-.086887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.6153	44080.53	9161.578	1184.503	1322.648
Stddev	31.8552	113.26	39.813	12.364	40.614
%RSD	3.199553	.2569449	.4345628	1.043814	3.070691

#1	1032.377	44204.68	9165.312	1192.129	1369.498
#2	976.136	44054.06	9120.030	1170.237	1301.048
#3	978.333	43982.84	9199.393	1191.141	1297.398

Sample Name: L4734-01 Acquired: 11/16/2020 14:08:36 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905690	.0281258	3.475814	-.026067	.0089334	147.9602
Stddev	.0035639	.0017301	.011742	.005709	.0019191	.3495
%RSD	1.870144	6.151281	.3378066	21.90233	21.48290	.2361940

#1	.1941836	.0298211	3.466699	-.030003	.0086071	147.7001
#2	.1904655	.0263629	3.471680	-.019519	.0071982	147.8231
#3	.1870580	.0281934	3.489064	-.028680	.0109947	148.3575

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632845	.0094970	.0079419	47.11340	.2945809	.0979795
Stddev	.003310	.0001244	.0005784	.12038	.0015247	.0005089
%RSD	.2027347	1.310296	7.283034	.2555012	.5175741	.5193890

#1	1.630070	.0094175	.0085656	47.09452	.2947916	.0978598
#2	1.631955	.0094332	.0078368	47.00359	.2959892	.0985376
#3	1.636509	.0096404	.0074231	47.24211	.2929618	.0975412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215949	282.3813	1.842020	40.64571	.2371166	.0099711
Stddev	.005824	.4995	.006167	.06092	.0017067	.0000646
%RSD	.4790078	.1768771	.3347972	.1498695	.7197592	.6475893

#1	1.216632	281.8130	1.839250	40.70455	.2351497	.0100210
#2	1.209813	282.7504	1.837725	40.64967	.2379945	.0098982
#3	1.221402	282.5806	1.849087	40.58292	.2382056	.0099942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45573	.3749140	1.653688	17.22802	-.028574	.0343489
Stddev	.01180	.0023500	.010583	.01188	.007832	.0007782
%RSD	.0763153	.6268054	.6399869	.0689688	27.40848	2.265464

#1	15.46576	.3722661	1.641529	17.21564	-.035856	.0335366
#2	15.45870	.3757245	1.658704	17.23933	-.020289	.0350877
#3	15.44274	.3767515	1.660831	17.22910	-.029579	.0344225

Sample Name: L4734-01 Acquired: 11/16/2020 14:08:36 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3743137	2.304399	2.819399	F 16.63512	47.39921	.2624375
Stddev	.0032078	.005627	.041243	.02945	.04147	.0017950
%RSD	.8569690	.2441728	1.462838	.1770534	.0874856	.6839545

#1	.3766098	2.300471	2.777082	16.60615	47.35650	.2614782
#2	.3756827	2.301880	2.859477	16.66503	47.43931	.2613261
#3	.3706486	2.310845	2.821640	16.63417	47.40182	.2645083

Elem	Sr4077
Units	ppm
Avg	.1498169
Stddev	.0005935
%RSD	.3961432

#1	.1499445
#2	.1491700
#3	.1503363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.6110	45976.93	9492.778	1168.900	1240.379
Stddev	2.8815	65.96	16.519	9.595	2.146
%RSD	.2956522	.1434711	.1740189	.8208451	.1730416

#1	975.5588	46015.92	9494.111	1179.241	1242.712
#2	976.8992	45900.76	9508.590	1167.173	1238.488
#3	971.3750	46014.09	9475.632	1160.285	1239.936

Sample Name: L4734-02 Acquired: 11/16/2020 14:12:27 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948628	.0178416	16.49460	-.005518	.0103555	106.9079
Stddev	.0024177	.0013813	.16858	.004609	.0014733	.3020
%RSD	1.240700	7.741772	1.022003	83.52487	14.22694	.2824586

#1	.1975916	.0163659	16.34569	-.010377	.0117163	106.6111
#2	.1929881	.0180554	16.46048	-.004966	.0105593	106.8977
#3	.1940088	.0191035	16.67762	-.001210	.0087910	107.2148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.326635	.0134939	.0563122	56.35033	1.774176	.2372521
Stddev	.001521	.0001851	.0004039	.15929	.005397	.0008452
%RSD	.1146778	1.371682	.7171871	.2826719	.3041802	.3562538

#1	1.326714	.0133296	.0558637	56.20265	1.768103	.2363846
#2	1.325075	.0136944	.0564260	56.51912	1.776001	.2372987
#3	1.328115	.0134578	.0566470	56.32921	1.778423	.2380731

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550325	199.3255	1.156957	19.87553	.4021791	.0089593
Stddev	.005371	.0927	.004118	.10223	.0018176	.0002990
%RSD	.3464178	.0464848	.3559491	.5143623	.4519291	3.336957

#1	1.544545	199.4165	1.152687	19.79300	.4010311	.0086918
#2	1.551270	199.3288	1.160905	19.98989	.4012316	.0089040
#3	1.555160	199.2312	1.157278	19.84369	.4042747	.0092821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.898657	.2650988	6.411394	11.01139	-.031394	.0518292
Stddev	.009481	.0029134	.014805	.02898	.000964	.0004669
%RSD	.4993426	1.098973	.2309241	.2631778	3.070650	.9009409

#1	1.904288	.2617484	6.421927	11.04478	-.031747	.0521557
#2	1.887711	.2670364	6.394466	10.99288	-.032133	.0520376
#3	1.903972	.2665116	6.417789	10.99650	-.030304	.0512944

Sample Name: L4734-02 Acquired: 11/16/2020 14:12:27 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239844	1.393133	1.506859	F 15.73533	F 192.3649	.2384806
Stddev	.004208	.007022	.001684	.04968	1.8618	.0007966
%RSD	.3394164	.5040560	.1117819	.3156915	.9678261	.3340444
#1	1.237417	1.387804	1.505002	15.67912	190.7060	.2375700
#2	1.237411	1.401090	1.508289	15.75352	192.0103	.2388231
#3	1.244703	1.390505	1.507285	15.77334	194.3785	.2390486

Elem	Sr4077
Units	ppm
Avg	1.031187
Stddev	.003414
%RSD	.3311008
#1	1.028070
#2	1.030653
#3	1.034836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.462	51033.23	10530.88	1291.194	1267.067
Stddev	8.950	49.86	37.02	6.590	13.172
%RSD	.8313995	.0977075	.3514958	.5103581	1.039530
#1	1083.269	51015.18	10568.78	1284.416	1278.667
#2	1079.792	51089.61	10494.82	1297.577	1269.787
#3	1066.324	50994.90	10529.05	1291.588	1252.748

Sample Name: L4735-01 Acquired: 11/16/2020 14:16:18 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-33-3-WC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0535485	.0304517	6.315864	-.044697	.0470606	185.3053
Stddev	.0036594	.0035433	.085574	.005232	.0031613	.6392
%RSD	6.833853	11.63571	1.354900	11.70535	6.717568	.3449408

#1	.0536063	.0332565	6.217391	-.039200	.0457037	184.8200
#2	.0498605	.0264696	6.358016	-.049615	.0448042	185.0663
#3	.0571787	.0316290	6.372185	-.045276	.0506739	186.0295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.786174	.0131215	.0690873	39.19356	.4187928	.1991160
Stddev	.004793	.0001650	.0004043	.05010	.0024325	.0005864
%RSD	.1266018	1.257328	.5851880	.1278369	.5808248	.2945063

#1	3.780640	.0130857	.0695447	39.18523	.4166073	.1997285
#2	3.789012	.0133014	.0687777	39.14815	.4183577	.1990597
#3	3.788871	.0129773	.0689394	39.24731	.4214135	.1985597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1576019	309.4699	8.399224	58.69253	.3646814	.0094523
Stddev	.0008579	1.0687	.023582	.18506	.0014794	.0002189
%RSD	.5443673	.3453312	.2807689	.3153002	.4056734	2.315760

#1	.1568733	308.2526	8.388335	58.52457	.3663272	.0091996
#2	.1585475	309.9032	8.383053	58.66211	.3634621	.0095723
#3	.1573849	310.2539	8.426283	58.89092	.3642547	.0095850

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6834802	.3209296	10.56586	15.57850	-.084621	.0093336
Stddev	.0051751	.0032578	.02928	.10315	.004332	.0006075
%RSD	.7571757	1.015126	.2771067	.6621600	5.119853	6.508309

#1	.6777494	.3240166	10.57656	15.46029	-.087325	.0088820
#2	.6878122	.3175242	10.53273	15.62495	-.079624	.0100242
#3	.6848788	.3212479	10.58828	15.65027	-.086914	.0090946

Sample Name: L4735-01 Acquired: 11/16/2020 14:16:18 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-LA-33-3-WC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234850	2.743619	2.358716	F 15.34059	6.453370	.4289337
Stddev	.0028125	.001657	.012758	.03331	.007638	.0017742
%RSD	11.97557	.0603931	.5408782	.2171639	.1183610	.4136345

#1	.0218982	2.741882	2.356332	15.36031	6.461865	.4272241
#2	.0218245	2.743793	2.372498	15.30212	6.451177	.4288110
#3	.0267322	2.745182	2.347318	15.35933	6.447068	.4307661

Elem	Sr4077
Units	ppm
Avg	-.200306
Stddev	.001099
%RSD	.5486169

#1	-.199040
#2	-.200867
#3	-.201012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.1113	42126.72	8731.892	1080.814	1257.914
Stddev	27.9989	100.87	26.056	4.660	35.159
%RSD	3.086600	.2394544	.2984060	.4311983	2.795029

#1	939.4288	42209.77	8724.582	1075.770	1298.450
#2	890.1635	42155.94	8760.823	1084.960	1239.583
#3	891.7417	42014.47	8710.272	1081.711	1235.708

Sample Name: L4745-01 Acquired: 11/16/2020 14:20:11 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CV-OS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151868	.0034347	-.007774	-.000185	-.000044	21.77685	.0801246
Stddev	.0041873	.0008337	.002222	.003808	.003072	.26630	.0004904
%RSD	27.57199	24.27339	28.57848	2057.905	7001.981	1.222861	.6120431

#1	.0111438	.0035951	-.009547	.003657	.000369	21.68189	.0795897
#2	.0149117	.0025324	-.008495	-.000254	.002801	22.07762	.0805531
#3	.0195048	.0041765	-.005282	-.003958	-.003301	21.57105	.0802310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005531	-.001375	26.09688	.0381808	.0245503	.5465678	38.85025
Stddev	.0001422	.000148	.32220	.0006031	.0004707	.0011017	.02983
%RSD	25.70329	10.73585	1.234618	1.579568	1.917512	.2015690	.0767846

#1	.0007139	-.001519	25.95302	.0382453	.0250931	.5456309	38.88172
#2	.0005017	-.001384	26.46595	.0387490	.0243034	.5462911	38.82238
#3	.0004438	-.001224	25.87168	.0375480	.0242543	.5477815	38.84665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4588157	10.32338	.0657221	.0016508	3.010165	.0484987	.1009935
Stddev	.0063578	.12569	.0003412	.0003779	.017641	.0012509	.0007548
%RSD	1.385695	1.217537	.5191612	22.89496	.5860509	2.579302	.7473342

#1	.4558227	10.28493	.0653322	.0014682	3.026503	.0495807	.1014632
#2	.4661176	10.46381	.0658684	.0013987	2.991459	.0487864	.1013944
#3	.4545067	10.22141	.0659657	.0020853	3.012532	.0471290	.1001229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.790336	-.007494	.0019258	.0017136	.3260562	1.475390	7.767097
Stddev	.030786	.001810	.0003321	.0002696	.0025855	.014180	.019864
%RSD	1.719550	24.15086	17.24375	15.73270	.7929557	.9611132	.2557495

#1	1.806815	-.007691	.0015978	.0015012	.3240512	1.491762	7.744254
#2	1.754818	-.009196	.0022618	.0016226	.3289743	1.466971	7.776716
#3	1.809375	-.005593	.0019179	.0020169	.3251431	1.467438	7.780320

Sample Name: L4745-01 Acquired: 11/16/2020 14:20:11 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CV-OS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4807910	.0270076	.0197290
Stddev	.0054943	.0001073	.0004057
%RSD	1.142758	.3973040	2.056359

#1	.4769259	.0269788	.0195044
#2	.4783666	.0271264	.0201974
#3	.4870805	.0269176	.0194853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.3811	42053.05	8461.489	1091.763	1396.382
Stddev	2.7588	81.86	103.970	9.094	3.796
%RSD	.3040441	.1946651	1.228742	.8329496	.2718267

#1	909.6103	41969.76	8501.365	1082.144	1399.462
#2	904.2957	42056.01	8343.484	1092.926	1392.142
#3	908.2374	42133.40	8539.619	1100.219	1397.543

Sample Name: L4746-01 Acquired: 11/16/2020 14:24:09 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-111320 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0985176	.0246271	.3897776	-.037815	.0031302	134.5996
Stddev	.0048217	.0040585	.0047017	.002025	.0029309	.6646
%RSD	4.894307	16.47990	1.206249	5.354737	93.63227	.4937951

#1	.0934210	.0291313	.3930694	-.037016	.0034666	133.9510
#2	.1030070	.0234954	.3843929	-.040118	.0058783	134.5686
#3	.0991248	.0212545	.3918705	-.036312	.0000456	135.2792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7771706	.0076790	.0085749	123.3999	.2042895	.1721133
Stddev	.0018424	.0001812	.0004294	.5847	.0024645	.0012146
%RSD	.2370612	2.359419	5.007378	.4737975	1.206352	.7056684

#1	.7751623	.0075474	.0083471	122.9478	.2040996	.1713291
#2	.7775670	.0078857	.0090702	124.0601	.2068435	.1735123
#3	.7787825	.0076040	.0083075	123.1917	.2019256	.1714984

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4472937	277.3771	6.392570	80.70105	.3113267	.0084675
Stddev	.0007076	.2183	.020193	.10025	.0008543	.0002370
%RSD	.1582011	.0786851	.3158866	.1242285	.2744097	2.798370

#1	.4480496	277.1442	6.369407	80.64219	.3103724	.0082793
#2	.4471844	277.5768	6.401826	80.81680	.3120202	.0083895
#3	.4466471	277.4104	6.406475	80.64414	.3115876	.0087336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.430229	.5364844	.8707008	16.95244	-.082268	.0104860
Stddev	.019778	.0020955	.0058812	.08000	.007954	.0004189
%RSD	.4464311	.3905884	.6754603	.4719220	9.667978	3.994622

#1	4.440914	.5341497	.8773748	16.95915	-.077841	.0105550
#2	4.407407	.5371016	.8684508	16.86929	-.091450	.0108661
#3	4.442367	.5382020	.8662767	17.02887	-.077513	.0100369

Sample Name: L4746-01 Acquired: 11/16/2020 14:24:09 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-02-111320 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118695	4.057441	3.728323	F 11.95420	16.98168	.2015986
Stddev	.0031953	.010705	.039447	.00370	.04129	.0024639
%RSD	26.91989	.2638418	1.058024	.0309704	.2431153	1.222201

#1	.0142197	4.045885	3.688900	11.95431	16.93534	.1997461
#2	.0082313	4.067019	3.728276	11.95785	17.01452	.2006547
#3	.0131577	4.059419	3.767793	11.95045	16.99520	.2043949

Elem	Sr4077
Units	ppm
Avg	-.042960
Stddev	.000528
%RSD	1.229423

#1	-.043038
#2	-.043445
#3	-.042397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	959.7922	45588.85	9457.044	1152.165	1196.145
Stddev	9.2058	21.45	37.153	9.331	9.333
%RSD	.9591452	.0470474	.3928612	.8098301	.7802533

#1	954.2450	45564.65	9488.678	1144.950	1192.977
#2	970.4187	45605.50	9416.131	1162.702	1206.650
#3	954.7129	45596.40	9466.323	1148.842	1188.809

Sample Name: CCV03 Acquired: 11/16/2020 14:28:04 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	4.960361	5.077785	4.999177	5.176375	5.143828	10.14914	9.950392
Stddev	.007860	.008727	.008307	.010149	.008468	.02971	.036842
%RSD	.1584584	.1718654	.1661641	.1960633	.1646284	.2927439	.3702568

#1	4.951692	5.071333	4.991443	5.165155	5.142352	10.18076	9.991320
#2	4.962370	5.074308	4.998130	5.179053	5.136195	10.14488	9.939978
#3	4.967022	5.087715	5.007958	5.184916	5.152938	10.12180	9.919878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450871	2.456590	23.41116	.9493178	2.481526	1.285296	4.903172
Stddev	.0010061	.005272	.13188	.0034205	.004605	.001961	.040394
%RSD	.4105003	.2146023	.5633296	.3603128	.1855728	.1525552	.8238268

#1	.2461886	2.450506	23.26214	.9455423	2.478517	1.287135	4.860997
#2	.2448560	2.459459	23.45851	.9502010	2.479235	1.285521	4.907008
#3	.2442167	2.459806	23.51283	.9522101	2.486828	1.283233	4.941510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508255	24.13910	2.465917	1.211166	24.68224	2.394355	2.428037
Stddev	.007138	.08262	.006237	.005540	.07944	.006637	.012991
%RSD	.2845944	.3422520	.2529158	.4574292	.3218410	.2772048	.5350326

#1	2.500014	24.05945	2.461357	1.205351	24.77392	2.387157	2.417108
#2	2.512529	24.13344	2.463369	1.211763	24.63876	2.400233	2.424604
#3	2.512221	24.22440	2.473024	1.216384	24.63403	2.395676	2.442400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.35856	4.836196	5.131391	4.936310	4.760809	5.024276	5.022815
Stddev	.05687	.013010	.008575	.008775	.002692	.041187	.014188
%RSD	.2242628	.2690230	.1671006	.1777555	.0565396	.8197618	.2824653

#1	25.40071	4.842125	5.123086	4.927196	4.760744	4.979080	5.010563
#2	25.38110	4.845186	5.140212	4.937034	4.758150	5.034053	5.019523
#3	25.29388	4.821277	5.130874	4.944700	4.763532	5.059694	5.038360

Sample Name: CCV03 Acquired: 11/16/2020 14:28:04 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.920811	4.995377	4.993713
Stddev	.008561	.044977	.004088
%RSD	.1739785	.9003804	.0818576

#1	4.917351	5.040775	4.988994
#2	4.914521	4.994524	4.995980
#3	4.930560	4.950833	4.996164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.3665	38366.13	7747.879	989.1864	1302.959
Stddev	.2096	41.25	26.243	2.6101	2.176
%RSD	.0252439	.1075127	.3387149	.2638641	.1670359

#1	830.5167	38413.22	7736.384	989.0906	1303.828
#2	830.1270	38348.79	7729.344	991.8430	1304.567
#3	830.4557	38336.38	7777.908	986.6255	1300.482

Sample Name: CCB03 Acquired: 11/16/2020 14:32:06 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0047601	.0025105	.0004211	.0054916	-.000174	.0014784	-.002191
Stddev	.0014221	.0018416	.0020254	.0030757	.001940	.0058790	.000604
%RSD	29.87417	73.35233	481.0460	56.00738	1112.488	397.6597	27.55780

#1	.0036803	.0029576	-.001778	.0041774	-.002380	-.004958	-.002002
#2	.0063713	.0040874	.000831	.0090061	.000584	.002827	-.002866
#3	.0042287	.0004866	.002210	.0032914	.001272	.006566	-.001704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	.0000084	.0008486	-.000156	.0002323	-.000204	.0018012
Stddev	.0000959	.0000379	.0068208	.000197	.0003838	.000809	.0041766
%RSD	263.3840	451.2179	803.7935	126.3971	165.2102	397.3730	231.8878

#1	-.000056	.0000077	.0035595	.000030	.0006467	.000292	.0038634
#2	.000135	.0000467	-.006911	-.000135	.0001613	-.001137	-.003006
#3	.000030	-.000029	.005897	-.000361	-.000111	.000234	.004546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004795	-.006955	-.000066	.0002134	-.005118	.0004325	.0001534
Stddev	.0001827	.009315	.000554	.0001458	.003483	.0011667	.0003827
%RSD	38.09037	133.9198	836.8053	68.33580	68.04784	269.7711	249.4677

#1	.0005046	-.009439	-.000514	.0002110	-.008894	-.000755	-.000191
#2	.0002856	-.014777	.000553	.0003605	-.002032	.001577	.000086
#3	.0006484	.003349	-.000238	.0000688	-.004428	.000476	.000565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191761	.0027127	.0007274	-.000129	.0007656	.0065799	.0019000
Stddev	.0163104	.0006557	.0005147	.001513	.0005829	.0100405	.0003476
%RSD	85.05602	24.17092	70.75739	1175.542	76.14326	152.5934	18.29698

#1	.0033718	.0031360	.0011201	-.000099	.0003559	.0054818	.0015202
#2	.0359495	.0030447	.0009174	-.001657	.0014330	.0171244	.0022026
#3	.0182071	.0019574	.0001447	.001369	.0005079	-.002866	.0019770

Sample Name: CCB03 Acquired: 11/16/2020 14:32:06 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0038610	-.000455	.0000311
Stddev	.0016594	.000703	.0000537
%RSD	42.97854	154.3190	173.0951

#1	.0051366	.000220	.0000788
#2	.0044613	-.001183	.0000415
#3	.0019850	-.000403	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.7622	40220.42	7817.196	1026.009	1481.140
Stddev	2.2145	86.17	75.952	5.213	5.483
%RSD	.2551956	.2142422	.9716048	.5080915	.3702146

#1	870.2126	40176.07	7758.662	1021.336	1487.036
#2	865.9042	40165.46	7903.023	1031.631	1476.193
#3	867.1696	40319.73	7789.903	1025.060	1480.191

Sample Name: L4667-01 Acquired: 11/16/2020 14:36:10 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420213	-.186929	-.047140	.1100569	-.017726	-.724153
Stddev	.0270042	.016284	.014144	.0106875	.002205	.029146
%RSD	64.26312	8.711294	30.00413	9.710891	12.43858	4.024789

#1	.0381611	-.205296	-.031889	.0988545	-.020196	-.725045
#2	.0707479	-.181234	-.049704	.1201417	-.017028	-.694571
#3	.0171549	-.174258	-.059826	.1111745	-.015955	-.752842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019661	.0018157	-.003767	611.3233	.0776843	.1154578
Stddev	.0002884	.0001894	.000233	13.7504	.0006003	.0017735
%RSD	14.66713	10.42935	6.197468	2.249277	.7727377	1.536087

#1	.0018714	.0016860	-.003644	596.5507	.0774945	.1161633
#2	.0017369	.0017280	-.003622	613.6697	.0783566	.1134401
#3	.0022899	.0020330	-.004037	623.7495	.0772019	.1167701

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.117541	-.065574	.0020633	3.464573	.5364846	-.000850
Stddev	.002074	.009069	.0002932	.085636	.0131903	.001821
%RSD	1.764491	13.82952	14.21082	2.471751	2.458660	214.3552

#1	-.115695	-.056331	.0020941	3.371248	.5213530	-.000740
#2	-.119785	-.065933	.0017559	3.539542	.5425473	.000914
#3	-.117143	-.074458	.0023399	3.482930	.5455537	-.002723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0107882	.0727356	505.0417	.6887493	17.95950
Stddev	-----	.0040878	.0040450	14.2560	.0145048	.43844
%RSD	-----	37.89142	5.561301	2.822742	2.105958	2.441273

#1	^ -----	.0062045	.0712586	493.6743	.6975176	17.45342
#2	^ -----	.0121044	.0773116	521.0366	.6720069	18.20066
#3	^ -----	.0140558	.0696366	500.4142	.6967235	18.22441

Sample Name: L4667-01 Acquired: 11/16/2020 14:36:10 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -4.30529	-.039966	6.884294	.1010294	F 11270.18	.0840077
Stddev	.10840	.000323	.101166	.0133804	309.12	.0025167
%RSD	2.517818	.8075418	1.469522	13.24406	2.742826	2.995732

#1	-4.18448	-.039927	6.926479	.0869487	10924.72	.0817134
#2	-4.33735	-.039665	6.957541	.1025619	11365.11	.0836103
#3	-4.39405	-.040307	6.768862	.1135775	11520.70	.0866994

Elem	Sr4077
Units	ppm
Avg	.8173483
Stddev	.0071494
%RSD	.8747025

#1	.8117582
#2	.8148826
#3	.8254042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	240.9181	11108.17	4047.775	275.0500	230.0544
Stddev	4.5404	371.21	40.422	9.9362	6.1285
%RSD	1.884633	3.341755	.9986170	3.612489	2.663938

#1	246.0245	10908.47	4001.166	270.5500	237.1012
#2	237.3358	10879.55	4068.931	268.1600	227.0934
#3	239.3940	11536.48	4073.228	286.4400	225.9687

Sample Name: L4675-01 Acquired: 11/16/2020 14:40:17 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035795	-.001862	.0087920	.0047078	-.001106	.0920912	.0044448
Stddev	.0042329	.002298	.0013732	.0018632	.001351	.0076245	.0001702
%RSD	118.2526	123.4171	15.61853	39.57761	122.1228	8.279248	3.829008

#1	-.001172	-.002706	.0073297	.0068564	-.000463	.0928860	.0044356
#2	.004965	-.003618	.0089924	.0037295	-.000197	.0841004	.0042794
#3	.006946	.000739	.0100541	.0035375	-.002658	.0992871	.0046194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000846	1.120415	.0006553	.0002297	.0061606	.7812620
Stddev	.000067	.0000521	.008227	.0002506	.0002851	.0005981	.0123518
%RSD	145.3423	61.63511	.7342771	38.24431	124.0856	9.709249	1.581002

#1	.000031	.0000245	1.111732	.0003814	.0005363	.0067459	.7670001
#2	-.000088	.0001111	1.128094	.0007114	-.000027	.0055504	.7885143
#3	-.000081	.0001181	1.121420	.0008731	.000180	.0061855	.7882716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057974	.4232235	.0013934	.0001012	3.291623	-.000999	.1649805
Stddev	.0002162	.0198226	.0001499	.0002290	.175011	.001188	.0006928
%RSD	3.728958	4.683726	10.76014	226.3141	5.316857	118.9152	.4199455

#1	.0060119	.4363066	.0014754	-.000157	3.493463	-.001820	.1648301
#2	.0055796	.4004166	.0012204	.000179	3.199338	.000363	.1643752
#3	.0058007	.4329472	.0014845	.000281	3.182069	-.001539	.1657362

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4430386	.0035169	.0049218	-.000082	.0018851	.2307858	.0070469
Stddev	.0010060	.0007731	.0008724	.000826	.0001406	.0082519	.0027804
%RSD	.2270592	21.98263	17.72606	1013.082	7.455965	3.575551	39.45475

#1	.4419827	.0028783	.0059005	.000706	.0018398	.2222261	.0045950
#2	.4431471	.0032959	.0046395	-.000941	.0017728	.2314404	.0064781
#3	.4439859	.0043764	.0042255	-.000009	.0020428	.2386908	.0100677

Sample Name: L4675-01 Acquired: 11/16/2020 14:40:17 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5267289	.0005084	.0019453
Stddev	.0072035	.0002727	.0000057
%RSD	1.367595	53.63615	.2906610

#1	.5184194	.0004966	.0019517
#2	.5312073	.0002419	.0019409
#3	.5305600	.0007869	.0019433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.7531	41370.80	7952.947	1049.440	1506.324
Stddev	6.7621	63.54	64.905	4.142	14.745
%RSD	.7523841	.1535746	.8161126	.3947240	.9788822

#1	906.3357	41341.56	7889.923	1049.510	1522.329
#2	896.5753	41327.16	7949.335	1045.263	1503.353
#3	893.3482	41443.70	8019.582	1053.547	1493.291

Sample Name: L4728-03 Acquired: 11/16/2020 14:44:23 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144462	-.001691	-.000455	.0050785	.0052479	.4996054
Stddev	.0008009	.001041	.001220	.0024050	.0022688	.0062935
%RSD	5.544243	61.55949	268.2249	47.35583	43.23211	1.259696

#1	.0153645	-.000555	-.000665	.0052584	.0076945	.5067983
#2	.0138920	-.001920	.000856	.0025887	.0048357	.4969065
#3	.0140821	-.002599	-.001555	.0073885	.0032135	.4951115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4605931	.0001348	-.000735	106.9244	.0038764	.0016767
Stddev	.0083862	.0000476	.000107	1.8788	.0002832	.0001031
%RSD	1.820735	35.34020	14.59690	1.757166	7.307146	6.147160

#1	.4670155	.0000801	-.000647	108.0668	.0041288	.0016159
#2	.4636583	.0001670	-.000704	107.9504	.0035700	.0016185
#3	.4511055	.0001575	-.000854	104.7559	.0039302	.0017957

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564294	18.82600	.4647740	21.51138	.0059898	.0003199
Stddev	.0010842	.20697	.0079728	.30454	.0009825	.0001311
%RSD	1.921415	1.099378	1.715418	1.415720	16.40261	40.98025

#1	.0561558	18.81797	.4725439	21.82859	.0049469	.0003240
#2	.0555081	18.62316	.4651654	21.48421	.0068979	.0004489
#3	.0576242	19.03686	.4566127	21.22133	.0061245	.0001868

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.2669	.0061600	.1829191	13.21268	.2227297	.0632261
Stddev	.5129	.0007745	.0007434	.24522	.0053458	.0005349
%RSD	.3220590	12.57357	.4064163	1.855977	2.400135	.8460532

#1	159.8360	.0068503	.1823003	13.11198	.2277397	.0627004
#2	159.1248	.0053224	.1837438	13.03384	.2233476	.0632081
#3	158.8401	.0063072	.1827132	13.49222	.2171018	.0637698

Sample Name: L4728-03 Acquired: 11/16/2020 14:44:23 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008799	.0277591	F 13.09514	1.806287	15.15413	.0243508
Stddev	.000770	.0017400	.20245	.006393	.03495	.0010531
%RSD	8.749116	6.268144	1.545990	.3539034	.2306524	4.324784

#1	-.009681	.0272867	12.99965	1.813378	15.11411	.0252831
#2	-.008267	.0263041	12.95809	1.800967	15.16959	.0245608
#3	-.008448	.0296865	13.32767	1.804515	15.17869	.0232085

Elem	Sr4077
Units	ppm
Avg	.6548265
Stddev	.0122047
%RSD	1.863805

#1	.6636916
#2	.6598813
#3	.6409065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.6745	37445.01	7824.299	954.7058	1277.810
Stddev	27.2131	21.61	181.581	6.0397	40.922
%RSD	3.307886	.0577211	2.320733	.6326224	3.202474

#1	844.5421	37424.87	7688.815	961.6444	1310.497
#2	831.2833	37467.84	7753.460	950.6282	1291.017
#3	792.1982	37442.31	8030.622	951.8448	1231.916

Sample Name: L4729-03 Acquired: 11/16/2020 14:48:31 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-658 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103668	-.001637	.0205221	.0074784	.0010868	1.180780	.0646567
Stddev	.0079498	.002116	.0027657	.0051883	.0021974	.015904	.0002724
%RSD	76.68556	129.2802	13.47658	69.37614	202.1885	1.346890	.4213399

#1	.0154552	-.003992	.0174038	.0130531	-.001146	1.187290	.0648999
#2	.0012059	-.001022	.0226780	.0065911	.003247	1.192396	.0647078
#3	.0144393	.000104	.0214846	.0027911	.001159	1.162654	.0643623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	-.000071	28.44350	.0071431	.0022501	.0898367	2.146047
Stddev	.0000395	.000104	.08023	.0004341	.0005161	.0005273	.012249
%RSD	40.76661	145.8518	.2820832	6.076491	22.93794	.5869339	.5707588

#1	.0000570	-.000170	28.43299	.0068821	.0024400	.0892792	2.146980
#2	.0001360	-.000080	28.52847	.0069031	.0026444	.0899035	2.133359
#3	.0000979	.000037	28.36904	.0076442	.0016659	.0903274	2.157803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3654115	7.386724	.0078413	.0002782	18.71598	.0076907	.2191420
Stddev	.0009160	.041382	.0001775	.0003751	.08685	.0002856	.0018894
%RSD	.2506666	.5602256	2.263671	134.8270	.4640530	3.713328	.8621670

#1	.3649899	7.346871	.0080144	.0006572	18.71160	.0073835	.2190989
#2	.3647822	7.383818	.0078497	.0002703	18.80494	.0077404	.2172746
#3	.3664623	7.429483	.0076597	-.000093	18.63140	.0079482	.2210526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.12582	.0548311	.0031588	.0009152	.0525561	4.553561	2.329642
Stddev	.10573	.0004384	.0004774	.0005022	.0006727	.049898	.004550
%RSD	.4208009	.7995768	15.11175	54.87346	1.279871	1.095808	.1953103

#1	25.04727	.0552300	.0035475	.0012617	.0532184	4.560011	2.329808
#2	25.24603	.0549017	.0033031	.0011448	.0518736	4.500752	2.325010
#3	25.08416	.0543617	.0026260	.0003393	.0525763	4.599921	2.334106

Sample Name: L4729-03 Acquired: 11/16/2020 14:48:31 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TI-658 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.076575	.0042690	.1217566
Stddev	.004183	.0005794	.0008680
%RSD	.1026207	13.57307	.7129276

#1	4.074429	.0045659	.1216126
#2	4.073901	.0036013	.1226877
#3	4.081396	.0046399	.1209696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.3519	39767.55	8006.288	996.4761	1379.427
Stddev	9.8438	73.58	43.364	5.5203	16.849
%RSD	1.174182	.1850273	.5416302	.5539830	1.221450

#1	828.3712	39682.62	8001.044	998.0244	1362.435
#2	838.6316	39812.30	7965.785	990.3470	1379.717
#3	848.0528	39807.71	8052.037	1001.057	1396.129

Sample Name: L4730-03 Acquired: 11/16/2020 14:52:31 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099592	-.002569	-.001671	.0089770	.0056754	.7425550
Stddev	.0009796	.002989	.004235	.0025122	.0009977	.0075845
%RSD	9.835860	116.3787	253.4063	27.98518	17.58021	1.021404

#1	.0096698	-.005372	-.002383	.0106476	.0048251	.7476759
#2	.0110509	.000577	-.005505	.0060879	.0067738	.7461474
#3	.0091569	-.002910	.002874	.0101956	.0054273	.7338418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2385614	.0001058	-.000114	138.5503	.0141002	.0024645
Stddev	.0010281	.0000818	.000091	.6135	.0002543	.0001419
%RSD	.4309525	77.31878	80.05788	.4427756	1.803526	5.758359

#1	.2397458	.0000160	-.000027	138.0483	.0142370	.0023869
#2	.2379001	.0001254	-.000106	138.3686	.0138068	.0026283
#3	.2380383	.0001761	-.000209	139.2342	.0142568	.0023783

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1001139	6.631425	.4185479	53.44269	.0081595	.0000553
Stddev	.0009770	.022483	.0012997	.13715	.0002930	.0002099
%RSD	.9758475	.3390444	.3105351	.2566344	3.591340	379.6775

#1	.1009965	6.635713	.4200389	53.48035	.0080346	-.000131
#2	.1002809	6.651455	.4179507	53.29064	.0084942	.000015
#3	.0990642	6.607106	.4176540	53.55708	.0079495	.000283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	239.8180	.0067974	.2203927	14.45939	.1236927	.0235850
Stddev	.2909	.0000722	.0024542	.09844	.0005312	.0010444
%RSD	.1213014	1.062881	1.113559	.6808356	.4294845	4.428292

#1	240.1514	.0067723	.2228775	14.46932	.1242448	.0224212
#2	239.6164	.0068788	.2179703	14.55249	.1236481	.0244407
#3	239.6860	.0067410	.2203302	14.35636	.1231851	.0238931

Sample Name: L4730-03 Acquired: 11/16/2020 14:52:31 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-604 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009870	.0469817	F 21.13677	1.499887	21.04707	.0146678
Stddev	.000761	.0003795	.04574	.005355	.05047	.0008190
%RSD	7.711701	.8077924	.2164086	.3570284	.2397938	5.584043

#1	-.009417	.0465470	21.12228	1.505857	21.09338	.0149785
#2	-.009444	.0472471	21.10003	1.498296	21.05455	.0152859
#3	-.010749	.0471511	21.18800	1.495508	20.99327	.0137388

Elem	Sr4077
Units	ppm
Avg	.6200438
Stddev	.0018156
%RSD	.2928201

#1	.6221146
#2	.6192920
#3	.6187248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.6698	36570.45	7663.081	916.5854	1193.830
Stddev	7.4800	162.19	16.651	5.1803	12.496
%RSD	.9718433	.4434955	.2172889	.5651773	1.046682

#1	761.1851	36443.44	7643.873	913.6473	1179.434
#2	772.5129	36514.76	7673.437	922.5668	1200.195
#3	775.3113	36753.14	7671.931	913.5421	1201.862

Sample Name: L4731-03 Acquired: 11/16/2020 14:56:38 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045856	-.001003	.0059058	.0038763	.0010004	.4723273	.0615524
Stddev	.0017994	.001148	.0038164	.0019218	.0012894	.0119034	.0011758
%RSD	39.23962	114.3800	64.62185	49.57889	128.8892	2.520157	1.910170

#1	.0065068	-.001166	.0073587	.0019303	.0000412	.4832559	.0603374
#2	.0043102	.000217	.0087822	.0039255	.0004938	.4740821	.0626845
#3	.0029398	-.002061	.0015763	.0057731	.0024661	.4596439	.0616354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000096	-.000095	31.16934	.0024730	.0009541	.1071392	1.935245
Stddev	.0000268	.000022	.18734	.0003865	.0004107	.0006492	.025441
%RSD	277.4010	22.64550	.6010482	15.63015	43.04341	.6058975	1.314598

#1	.0000400	-.000109	30.98403	.0027844	.0013795	.1069694	1.910901
#2	-.000001	-.000070	31.16533	.0020404	.0009230	.1078563	1.933177
#3	-.000010	-.000106	31.35865	.0025943	.0005599	.1065917	1.961656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034120	4.386312	.0046303	.0002454	19.37927	.0042081	.1226742
Stddev	.0011089	.014168	.0006562	.0001777	.20730	.0010990	.0003863
%RSD	1.072340	.3229947	14.17198	72.41424	1.069682	26.11583	.3149277

#1	.1030864	4.376773	.0053662	.0001251	19.41431	.0032426	.1229164
#2	.1025022	4.379571	.0044185	.0001617	19.56681	.0054040	.1222286
#3	.1046472	4.402591	.0041061	.0004496	19.15669	.0039776	.1228774

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37591	.0543093	.0018826	-.003152	.0180956	3.531877	1.521510
Stddev	.05122	.0005044	.0000600	.000960	.0005563	.042268	.005419
%RSD	.4936527	.9287328	3.187964	30.46762	3.074122	1.196747	.3561808

#1	10.39533	.0548888	.0018427	-.003561	.0175255	3.487069	1.518623
#2	10.41459	.0540697	.0019516	-.002055	.0181244	3.571037	1.527762
#3	10.31782	.0539693	.0018534	-.003841	.0186369	3.537524	1.518145

Sample Name: L4731-03 Acquired: 11/16/2020 14:56:38 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TI-633 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.383723	.0031619	.1725891
Stddev	.010382	.0010799	.0003218
%RSD	.2368416	34.15426	.1864350

#1	4.372431	.0039822	.1728344
#2	4.392856	.0019384	.1727081
#3	4.385881	.0035650	.1722248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	837.2828	39557.61	7883.091	990.4662	1386.884
Stddev	9.4478	157.57	29.589	3.4717	15.923
%RSD	1.128394	.3983417	.3753511	.3505070	1.148127

#1	828.2623	39441.60	7848.953	986.5995	1373.398
#2	836.4794	39494.23	7898.951	993.3154	1382.804
#3	847.1067	39737.01	7901.370	991.4839	1404.451

Sample Name: L4732-01 Acquired: 11/16/2020 15:00:40 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060263	-.001171	.5394120	.0064272	-.000789	.1092606	.0562867
Stddev	.0046843	.001138	.0053828	.0035516	.001947	.0088661	.0004534
%RSD	77.73082	97.13109	.9979021	55.25852	246.7540	8.114652	.8055758

#1	.0021264	-.000623	.5385746	.0093900	-.001609	.1055798	.0558152
#2	.0112222	-.000411	.5344971	.0074013	.001434	.1028278	.0563253
#3	.0047304	-.002479	.5451645	.0024902	-.002192	.1193743	.0567196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0002200	40.48654	.0023796	.0003002	.2624276	.3541066
Stddev	.000013	.0000281	.35675	.0001522	.0001065	.0005532	.0074363
%RSD	21.74313	12.76597	.8811652	6.397846	35.47166	.2108101	2.100027

#1	-.000076	.0001957	40.45626	.0022441	.0004080	.2617892	.3529539
#2	-.000051	.0002135	40.14590	.0025443	.0002975	.2627278	.3620520
#3	-.000056	.0002507	40.85747	.0023504	.0001951	.2627658	.3473139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530231	11.39139	.0033100	.0005502	101.2265	.0000980	.2110440
Stddev	.0003520	.03535	.0002947	.0003099	.5798	.0002991	.0022434
%RSD	.6639303	.3103261	8.904051	56.32635	.5727325	305.2861	1.062998

#1	.0526451	11.36254	.0031436	.0009046	101.0424	.0001545	.2093313
#2	.0533416	11.43083	.0031360	.0003304	100.7611	.0003648	.2102174
#3	.0530827	11.38083	.0036503	.0004154	101.8759	-.000225	.2135835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.953061	.0629517	.0013195	.0162683	.0036514	6.703610	2.148000
Stddev	.043919	.0004005	.0005077	.0019059	.0005083	.107245	.001739
%RSD	.7377603	.6361409	38.47270	11.71571	13.92142	1.599803	.0809459

#1	5.921423	.0632007	.0007471	.0160280	.0030649	6.613466	2.148362
#2	6.003204	.0631646	.0017150	.0144938	.0039658	6.822214	2.146109
#3	5.934555	.0624897	.0014966	.0182829	.0039235	6.675151	2.149529

Sample Name: L4732-01 Acquired: 11/16/2020 15:00:40 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.181841	.0008264	.1555786
Stddev	.027611	.0003649	.0017960
%RSD	.3374725	44.16010	1.154421

#1	8.172848	.0012128	.1561151
#2	8.159847	.0004877	.1535755
#3	8.212827	.0007787	.1570453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	811.5421	38314.45	7853.364	972.5508	1299.964
Stddev	3.3615	109.72	65.608	5.6010	2.987
%RSD	.4142129	.2863776	.8354190	.5759039	.2298049

#1	808.9261	38188.54	7806.891	966.1368	1296.515
#2	810.3667	38389.61	7928.414	976.4759	1301.619
#3	815.3335	38365.20	7824.787	975.0399	1301.757

Sample Name: L4736-01 Acquired: 11/16/2020 15:04:42 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001174	-.001383	-.000550	.0043536	-.002382	.0695113	-.000817
Stddev	.001434	.002436	.002309	.0011347	.002585	.0025115	.000237
%RSD	122.1613	176.1263	419.9428	26.06224	108.5184	3.613054	29.04768

#1	.000251	-.004191	.000010	.0055686	.000386	.0668565	-.001050
#2	-.002616	.000164	-.003087	.0033215	-.002799	.0698282	-.000575
#3	-.001156	-.000122	.001428	.0041707	-.004732	.0718494	-.000826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0056150	.4183547	.0010033	.0007360	.0034352	.0471986
Stddev	.000060	.0000613	.0092204	.0001281	.0003153	.0003329	.0019069
%RSD	1588.232	1.091481	2.203959	12.77145	42.83416	9.691363	4.040053

#1	-.000056	.0055740	.4088451	.0010405	.0004085	.0034731	.0465334
#2	-.000016	.0056854	.4272557	.0011087	.0007622	.0037476	.0493489
#3	.000061	.0055855	.4189633	.0008607	.0010374	.0030850	.0457134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025835	.6815653	.0010212	.0004491	.4777082	-.000891	.0754289
Stddev	.0001223	.0145072	.0001775	.0003308	.0078067	.000675	.0008815
%RSD	4.732935	2.128505	17.38550	73.65590	1.634195	75.74813	1.168661

#1	.0024696	.6649748	.0010223	.0002732	.4844420	-.000455	.0754509
#2	.0027127	.6878548	.0008431	.0008308	.4795315	-.000550	.0762992
#3	.0025681	.6918663	.0011982	.0002435	.4691513	-.001669	.0745366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2296278	.0079450	.0004533	-.000064	.0012307	.0535426	.0051429
Stddev	.0213212	.0003514	.0002582	.001112	.0006790	.0119839	.0018335
%RSD	9.285109	4.422207	56.95681	1736.142	55.16832	22.38196	35.65120

#1	.2153019	.0081721	.0007023	-.001339	.0007530	.0398166	.0044869
#2	.2194509	.0075403	.0001868	.000434	.0009311	.0619256	.0072142
#3	.2541306	.0081226	.0004708	.000712	.0020079	.0588858	.0037277

Sample Name: L4736-01 Acquired: 11/16/2020 15:04:42 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3705882	-.000811	.0013057
Stddev	.0018026	.000285	.0000268
%RSD	.4864061	35.15105	2.054731

#1	.3698938	-.001088	.0013221
#2	.3726347	-.000826	.0013201
#3	.3692361	-.000518	.0012747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.9487	41207.52	8020.879	1033.862	1510.682
Stddev	17.2050	187.12	42.126	1.110	25.119
%RSD	1.944181	.4541002	.5252041	.1073620	1.662771

#1	878.1791	40993.59	7974.439	1034.863	1501.445
#2	872.1582	41340.77	8031.567	1034.055	1491.489
#3	904.5088	41288.19	8056.633	1032.669	1539.112

Sample Name: L4736-01DUP Acquired: 11/16/2020 15:08:46 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019306	-.000023	.0012482	-.000713	.0002769	.0689157	-.000963
Stddev	.0011030	.003038	.0004050	.002348	.0023824	.0040073	.000325
%RSD	57.13308	13470.31	32.44897	329.1737	860.2642	5.814717	33.78780

#1	.0015169	-.003490	.0014150	-.001111	.0026851	.0706483	-.001339
#2	.0010942	.002171	.0007864	-.002837	.0002245	.0643337	-.000788
#3	.0031806	.001251	.0015433	.001809	-.002079	.0717652	-.000763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000111	.0054298	.4335346	.0009467	.0007414	.0031109	.0451092
Stddev	.0000823	.0000241	.0118020	.0007746	.0003169	.0005398	.0051008
%RSD	741.2713	.4438879	2.722263	81.82763	42.74428	17.35260	11.30772

#1	.0000893	.0054198	.4471464	.0001697	.0010993	.0033988	.0453636
#2	.0000187	.0054573	.4272987	.0017189	.0006287	.0024881	.0500781
#3	-.000075	.0054123	.4261586	.0009514	.0004963	.0034457	.0398860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025705	.6556344	.0008714	-.000351	.4239255	.0008406	.0751934
Stddev	.0002445	.0242597	.0003560	.000200	.0020677	.0007985	.0002977
%RSD	9.509533	3.700184	40.85235	56.82192	.4877470	94.99272	.3959411

#1	.0023108	.6693299	.0005035	-.000132	.4260074	.0000310	.0749409
#2	.0026047	.6276240	.0008966	-.000401	.4238968	.0016275	.0751177
#3	.0027961	.6699494	.0012141	-.000522	.4218723	.0008633	.0755217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2141511	.0086595	.0003327	.0000926	.0015685	.0549560	.0041169
Stddev	.0147068	.0001507	.0003490	.0005711	.0011275	.0056544	.0035020
%RSD	6.867474	1.740043	104.8724	616.9629	71.88008	10.28898	85.06470

#1	.1972594	.0085158	-.000049	.0003046	.0025292	.0531111	.0044062
#2	.2241108	.0088163	.000634	-.000554	.0018491	.0504546	.0004792
#3	.2210832	.0086464	.000413	.000527	.0003273	.0613025	.0074653

Sample Name: L4736-01DUP Acquired: 11/16/2020 15:08:46 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3687923	-.000857	.0013091
Stddev	.0025837	.000376	.0000323
%RSD	.7005752	43.85027	2.465058

#1	.3717550	-.001106	.0013464
#2	.3670073	-.000425	.0012898
#3	.3676147	-.001039	.0012912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.0372	41312.46	7932.319	1031.752	1509.807
Stddev	20.7444	132.96	63.418	5.563	32.586
%RSD	2.349210	.3218362	.7994870	.5391404	2.158291

#1	868.9428	41163.49	7860.682	1027.021	1489.250
#2	873.3112	41354.82	7954.986	1030.356	1492.792
#3	906.8576	41419.09	7981.289	1037.880	1547.378

Sample Name: L4736-01LX5 Acquired: 11/16/2020 15:12:49 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9612 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055574	-.000791	.0009326	.0027252	-.000634	.0113721	-.001585
Stddev	.0004964	.000792	.0018233	.0010840	.001337	.0021602	.000350
%RSD	8.933053	100.0259	195.5015	39.77542	210.9000	18.99550	22.05127

#1	.0054557	.000102	-.000880	.0018030	.000879	.0128786	-.001516
#2	.0060968	-.001070	.002767	.0039192	-.001123	.0123407	-.001275
#3	.0051196	-.001406	.000911	.0024535	-.001657	.0088972	-.001964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000548	.0009981	.0761009	-.000379	.0001124	.0006362	.0070547
Stddev	.0000541	.0000898	.0029670	.000222	.0000214	.0004869	.0045835
%RSD	98.69393	8.998636	3.898729	58.48937	19.06769	76.52572	64.97149

#1	.0000982	.0010949	.0747708	-.000240	.0001312	.0011910	.0086147
#2	-.000006	.0009819	.0740318	-.000263	.0000890	.0004374	.0018948
#3	.000072	.0009174	.0795002	-.000635	.0001169	.0002802	.0106546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007738	.1357254	-.000148	.0000160	.2983841	-.001023	.0145120
Stddev	.0002195	.0114836	.000082	.0001624	.0126010	.000691	.0009563
%RSD	28.36384	8.460865	55.16634	1013.413	4.223075	67.52913	6.590011

#1	.0008866	.1444510	-.000115	-.000126	.3113256	-.001772	.0143526
#2	.0005208	.1227157	-.000088	-.000019	.2861538	-.000889	.0136453
#3	.0009139	.1400097	-.000241	.000193	.2976730	-.000410	.0155380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0734633	-.001354	.0000196	-.000862	.0010218	.0161157	.0028753
Stddev	.0138821	.000465	.0001366	.001279	.0011576	.0095385	.0003238
%RSD	18.89666	34.32626	697.1546	148.2888	113.2955	59.18757	11.26317

#1	.0669672	-.001891	.0001035	-.001775	-.000269	.0144706	.0027053
#2	.0640204	-.001074	.0000933	.000599	.001968	.0263697	.0026719
#3	.0894025	-.001098	-.000138	-.001411	.001366	.0075067	.0032488

Sample Name: L4736-01LX5 Acquired: 11/16/2020 15:12:49 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9612 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0782613	-.000893	.0001717
Stddev	.0016838	.000401	.0000544
%RSD	2.151462	44.91071	31.65225

#1	.0763348	-.000766	.0002287
#2	.0789976	-.000571	.0001204
#3	.0794515	-.001342	.0001660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	873.7701	40829.47	7930.603	1032.740	1482.624
Stddev	2.1097	133.21	57.089	5.724	4.137
%RSD	.2414487	.3262503	.7198615	.5542373	.2790448

#1	871.9797	40705.98	7943.783	1026.385	1478.011
#2	873.2347	40811.80	7868.077	1037.490	1483.857
#3	876.0960	40970.63	7979.950	1034.344	1486.005

Sample Name: CCV04 Acquired: 11/16/2020 15:30:25 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.964981	5.038276	4.943656	5.176849	5.161902	10.13312	9.779475
Stddev	.011979	.019120	.008099	.003705	.010265	.05409	.073804
%RSD	.2412759	.3794995	.1638315	.0715650	.1988532	.5337837	.7546814

#1	4.967319	5.052882	4.949624	5.174356	5.150200	10.19343	9.757681
#2	4.975619	5.016635	4.946908	5.181106	5.169385	10.08891	9.719022
#3	4.952006	5.045312	4.934437	5.175084	5.166121	10.11702	9.861721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2405811	2.429441	23.11727	.9311139	2.459292	1.282148	4.801908
Stddev	.0013237	.005786	.09141	.0082145	.002921	.003397	.047314
%RSD	.5502114	.2381492	.3954352	.8822266	.1187633	.2649632	.9853215

#1	.2416853	2.435534	23.15089	.9276345	2.459778	1.280750	4.789934
#2	.2391137	2.424021	23.01380	.9404955	2.456158	1.286022	4.854060
#3	.2409444	2.428768	23.18711	.9252117	2.461939	1.279674	4.761732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479809	23.89453	2.446960	1.189482	24.87103	2.366739	2.397017
Stddev	.006704	.11022	.003817	.008852	.30067	.006629	.013605
%RSD	.2703438	.4612644	.1559739	.7442080	1.208905	.2800733	.5675954

#1	2.479777	23.79739	2.450455	1.189878	24.87197	2.372803	2.398008
#2	2.473122	23.87190	2.447538	1.198129	25.17122	2.359662	2.410100
#3	2.486530	24.01431	2.442887	1.180438	24.56989	2.367751	2.382944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44351	4.769250	5.115978	4.890480	4.716665	4.912225	5.030014
Stddev	.29686	.033063	.005189	.002460	.015403	.048136	.007004
%RSD	1.166744	.6932637	.1014216	.0503085	.3265610	.9799323	.1392355

#1	25.41136	4.798679	5.113567	4.889163	4.733367	4.867605	5.022179
#2	25.75514	4.733473	5.121934	4.893318	4.703020	4.963239	5.032195
#3	25.16403	4.775599	5.112434	4.888958	4.713607	4.905831	5.035667

Sample Name: CCV04 Acquired: 11/16/2020 15:30:25 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.902137	5.029284	4.966516
Stddev	.012749	.018335	.055534
%RSD	.2600634	.3645726	1.118161

#1	4.887425	5.050296	5.003385
#2	4.909940	5.021022	4.902645
#3	4.909045	5.016532	4.993518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	824.0552	38749.66	7812.550	991.7526	1297.739
Stddev	1.5788	346.65	47.716	8.8952	4.210
%RSD	.1915932	.8945967	.6107580	.8969189	.3243810

#1	822.4119	38675.26	7766.270	986.3083	1293.021
#2	824.1931	38446.25	7861.582	986.9318	1301.110
#3	825.5605	39127.47	7809.798	1002.018	1299.087

Sample Name: CCB04 Acquired: 11/16/2020 15:34:28 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017131	.0020264	-.000350	.0036925	-.001202	-.004180	-.002258
Stddev	.0005804	.0030074	.001228	.0008096	.001684	.004740	.000234
%RSD	33.88055	148.4140	350.4079	21.92648	140.1335	113.3922	10.37552

#1	.0023362	-.001229	.000077	.0030535	-.003143	-.009607	-.002444
#2	.0016153	.004702	.000607	.0034211	-.000347	-.000851	-.002335
#3	.0011878	.002606	-.001735	.0046030	-.000117	-.002083	-.001995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000141	-.004001	-.000444	-.000183	-.000790	-.002914
Stddev	.000058	.000085	.004522	.000144	.000217	.000570	.003455
%RSD	249.9255	60.03488	113.0255	32.45754	118.3445	72.14676	118.5410

#1	.000011	-.000207	-.004925	-.000282	-.000219	-.000549	-.006355
#2	-.000091	-.000046	.000912	-.000557	-.000380	-.001441	.000554
#3	.000010	-.000171	-.007989	-.000492	.000049	-.000380	-.002941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001249	.0230656	-.000042	.0000640	.1660321	-.001533	-.000667
Stddev	.0001945	.0121309	.000527	.0002061	.0078331	.002557	.000036
%RSD	155.6477	52.59298	1242.712	322.0302	4.717817	166.8809	5.381173

#1	.0003194	.0195594	.000265	.0000563	.1685844	.000961	-.000708
#2	-.000069	.0130740	.000259	.0002738	.1722707	-.004150	-.000650
#3	.000125	.0365635	-.000651	-.000138	.1572412	-.001409	-.000643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501300	.0043408	.0009570	-.001864	.0001651	.0000508	-.001482
Stddev	.0087849	.0004320	.0003803	.000608	.0007621	.0005900	.001633
%RSD	17.52419	9.950774	39.73975	32.62725	461.7113	1162.101	110.2037

#1	.0426871	.0038690	.0013537	-.002390	-.000714	.0002548	.000187
#2	.0478827	.0044367	.0009217	-.002003	.000563	-.000614	-.001556
#3	.0598203	.0047168	.0005956	-.001198	.000645	.000512	-.003077

Sample Name: CCB04 Acquired: 11/16/2020 15:34:28 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030594	-.000611	-.000021
Stddev	.0026428	.000723	.000014
%RSD	86.38268	118.3805	66.16232

#1	.0027163	-.000208	-.000006
#2	.0058570	-.001445	-.000024
#3	.0006049	-.000178	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	872.9026	40264.73	7835.182	1039.266	1489.494
Stddev	3.5849	77.78	6.109	8.853	3.906
%RSD	.4106919	.1931652	.0779640	.8518296	.2622583

#1	872.3640	40191.65	7831.348	1031.511	1490.609
#2	869.6174	40346.48	7842.227	1037.375	1485.151
#3	876.7263	40256.04	7831.972	1048.911	1492.721

Sample Name: L4736-01MS Acquired: 11/16/2020 15:38:33 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8161143	2.161004	1.059770	2.148965	.8972372	2.356795	.2563470
Stddev	.0090490	.014384	.005905	.007438	.0045878	.042884	.0030932
%RSD	1.108789	.6656146	.5571713	.3461118	.5113297	1.819577	1.206663

#1	.8059928	2.144437	1.066542	2.145298	.8919912	2.389357	.2587667
#2	.8234225	2.168256	1.055696	2.157524	.8992211	2.372822	.2574125
#3	.8189274	2.170318	1.057072	2.144073	.9004992	2.308206	.2528619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2131324	.2096746	1.477895	.4348782	.2145500	.3541174	3.332605
Stddev	.0036854	.0003316	.027939	.0002188	.0005971	.0010175	.078001
%RSD	1.729165	.1581331	1.890425	.0503210	.2782885	.2873350	2.340537

#1	.2173327	.2093245	1.508948	.4351176	.2143493	.3549885	3.247759
#2	.2116241	.2099838	1.469941	.4348286	.2140792	.3543647	3.348856
#3	.2104404	.2097155	1.454796	.4346884	.2152216	.3529990	3.401200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2373623	2.821619	.5299848	.0788778	3.594442	.3295582	.3181900
Stddev	.0009295	.004527	.0010943	.0002282	.036576	.0025943	.0032397
%RSD	.3915873	.1604557	.2064810	.2893338	1.017576	.7872156	1.018170

#1	.2373364	2.824624	.5300426	.0791270	3.561023	.3272512	.3188455
#2	.2364461	2.816411	.5288628	.0786790	3.633517	.3290568	.3146727
#3	.2383045	2.823820	.5310491	.0788275	3.588787	.3323667	.3210519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54676	.3317291	.4750512	.7306361	.2234243	1.101423	5.971522
Stddev	.21390	.0092677	.0010153	.0010037	.0008872	.029618	.007049
%RSD	1.852473	2.793768	.2137328	.1373692	.3970848	2.689029	.1180430

#1	11.30182	.3424301	.4741381	.7295887	.2236031	1.067308	5.976034
#2	11.64170	.3262924	.4748711	.7307301	.2224614	1.116394	5.975133
#3	11.69675	.3264648	.4761446	.7315894	.2242086	1.120566	5.963400

Sample Name: L4736-01MS Acquired: 11/16/2020 15:38:33 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3445407	.2408135	.2296614
Stddev	.0031011	.0022209	.0036714
%RSD	.9000801	.9222629	1.598630

#1	.3451670	.2395633	.2332765
#2	.3411742	.2433778	.2297716
#3	.3472809	.2394995	.2259361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	861.1317	40235.04	7872.074	1015.802	1445.532
Stddev	12.2601	41.55	143.249	12.063	19.317
%RSD	1.423714	.1032610	1.819707	1.187551	1.336298

#1	875.2630	40189.51	7714.363	1028.534	1467.796
#2	853.3311	40270.89	7907.737	1014.327	1433.235
#3	854.8011	40244.72	7994.122	1004.544	1435.565

Sample Name: L4736-01MSD Acquired: 11/16/2020 15:42:32 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8223730	2.144106	1.055739	2.145048	.8943719	2.379911	.2598779
Stddev	.0029431	.003405	.003199	.005899	.0048148	.017524	.0005929
%RSD	.3578826	.1588251	.3030153	.2750082	.5383449	.7363220	.2281363

#1	.8228631	2.147564	1.057723	2.151652	.8987187	2.381459	.2594603
#2	.8192156	2.143997	1.057446	2.140302	.8891966	2.361664	.2596170
#3	.8250403	2.140756	1.052048	2.143189	.8952003	2.396609	.2605565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2145301	.2090284	1.479232	.4301872	.2134474	.3541443	3.233990
Stddev	.0013060	.0006246	.011853	.0023302	.0008965	.0008298	.020599
%RSD	.6087782	.2987960	.8012894	.5416716	.4199868	.2343028	.6369543

#1	.2141254	.2083155	1.474427	.4277159	.2127031	.3533640	3.224615
#2	.2134744	.2092907	1.470536	.4305013	.2131967	.3550160	3.257609
#3	.2159906	.2094790	1.492733	.4323444	.2144426	.3540530	3.219747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339564	2.791897	.5288064	.0783106	3.593877	.3256611	.3176945
Stddev	.0002920	.026262	.0013733	.0003471	.021129	.0029738	.0019811
%RSD	.1248163	.9406387	.2597020	.4432344	.5879147	.9131517	.6235755

#1	.2337177	2.796053	.5274214	.0780868	3.618145	.3222396	.3161427
#2	.2342820	2.763805	.5288299	.0781345	3.583917	.3276236	.3170149
#3	.2338695	2.815832	.5301678	.0787104	3.579568	.3271201	.3199260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.29747	.3337323	.4741096	.7260452	.2201373	1.080344	5.936667
Stddev	.04353	.0046598	.0003790	.0017316	.0010367	.006848	.009691
%RSD	.3853135	1.396258	.0799486	.2384914	.4709393	.6339026	.1632464

#1	11.28443	.3389088	.4739895	.7240467	.2189649	1.088251	5.928626
#2	11.34603	.3298726	.4745342	.7270962	.2205137	1.076314	5.947428
#3	11.26195	.3324157	.4738052	.7269929	.2209332	1.076467	5.933947

Sample Name: L4736-01MSD Acquired: 11/16/2020 15:42:32 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3458486	.2384533	.2326078
Stddev	.0043201	.0015911	.0011139
%RSD	1.249142	.6672681	.4788875

#1	.3470067	.2400945	.2324009
#2	.3410674	.2383479	.2316118
#3	.3494717	.2369175	.2338106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	859.6586	40385.15	7779.490	1024.290	1448.149
Stddev	1.1816	63.57	45.329	14.049	6.290
%RSD	.1374550	.1574056	.5826777	1.371578	.4343778

#1	860.9728	40372.86	7755.422	1040.170	1455.201
#2	858.6836	40453.97	7831.777	1019.221	1443.117
#3	859.3195	40328.62	7751.271	1013.478	1446.129

Sample Name: L4736-01A Acquired: 11/16/2020 15:46:32 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9612 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7401509	1.961478	.9563721	1.941714	.7820825	2.136599	.2344701
Stddev	.0058027	.004230	.0009785	.003115	.0018627	.025587	.0018098
%RSD	.7839954	.2156700	.1023119	.1604114	.2381687	1.197573	.7718571

#1	.7451569	1.961127	.9555358	1.943752	.7811035	2.160438	.2362043
#2	.7415049	1.957435	.9574482	1.943261	.7842305	2.109564	.2325932
#3	.7337908	1.965873	.9561325	1.938128	.7809134	2.139797	.2346126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944566	.1900118	1.394402	.3923234	.1933536	.3196910	2.986599
Stddev	.0021698	.0005006	.010363	.0022220	.0004653	.0010981	.065397
%RSD	1.115806	.2634432	.7432000	.5663645	.2406401	.3434981	2.189677

#1	.1963368	.1899596	1.386754	.3910693	.1931062	.3207989	2.917806
#2	.1920824	.1895394	1.390255	.3910120	.1930642	.3196712	3.047966
#3	.1949505	.1905365	1.406196	.3948889	.1938903	.3186029	2.994026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2129255	2.588606	.4799027	.0710141	3.311198	.2942972	.2723840
Stddev	.0002613	.020695	.0013150	.0002045	.047193	.0009065	.0026702
%RSD	.1227166	.7994579	.2740231	.2879553	1.425261	.3080087	.9803210

#1	.2129101	2.573430	.4787152	.0708773	3.265864	.2933194	.2704183
#2	.2131942	2.612179	.4796768	.0709157	3.360053	.2944627	.2713097
#3	.2126723	2.580207	.4813161	.0712491	3.307675	.2951095	.2754241

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24745	.2998312	.4167139	.6445679	.1974303	.9782158	5.405925
Stddev	.13469	.0072582	.0016127	.0027889	.0009393	.0169959	.006528
%RSD	1.314385	2.420766	.3870056	.4326792	.4757815	1.737437	.1207554

#1	10.12642	.3077469	.4183519	.6414692	.1973436	.9649963	5.404964
#2	10.39255	.2934884	.4166619	.6453579	.1984100	.9973872	5.399930
#3	10.22339	.2982583	.4151278	.6468767	.1965373	.9722640	5.412880

Sample Name: L4736-01A Acquired: 11/16/2020 15:46:32 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9612 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3566612	.2147724	.2088779
Stddev	.0033138	.0002369	.0029376
%RSD	.9291189	.1102847	1.406373

#1	.3531309	.2147063	.2113918
#2	.3597046	.2150353	.2056487
#3	.3571483	.2145756	.2095932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	858.3646	40165.42	7786.925	1012.579	1439.488
Stddev	3.8695	36.14	97.207	9.431	4.447
%RSD	.4507981	.0899755	1.248335	.9314094	.3089380

#1	853.8976	40202.79	7686.003	1023.470	1434.797
#2	860.5105	40162.81	7879.933	1007.174	1443.642
#3	860.6856	40130.65	7794.838	1007.095	1440.026

Sample Name: PB133015BL Acquired: 11/16/2020 15:50:31 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0031730	.0000599	.0007010	.0018362	-.002330	-.002873	-.001970
Stddev	.0029694	.0002328	.0017309	.0028792	.001040	.003882	.000507
%RSD	93.58124	388.8708	246.9096	156.7999	44.65709	135.1331	25.71243

#1	.0062507	-.000158	.0014262	-.000647	-.001175	-.006320	-.002531
#2	.0003254	.000305	.0019513	.004992	-.003193	.001332	-.001833
#3	.0029431	.000033	-.001274	.001164	-.002621	-.003629	-.001547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	-.000194	-.002365	-.000210	-.000095	-.000411	-.005904
Stddev	.000021	.000077	.006216	.000548	.000297	.000394	.004446
%RSD	130.5756	39.90330	262.7922	260.7833	313.8230	95.73003	75.30004

#1	.000002	-.000108	-.001452	-.000498	-.000174	-.000178	-.009355
#2	-.000011	-.000259	.003343	-.000553	.000234	-.000190	-.007469
#3	-.000039	-.000214	-.008987	.000421	-.000344	-.000865	-.000887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002781	.0272803	.0000132	.0001236	.1253192	-.001367	-.000449
Stddev	.0003492	.0134002	.0001374	.0002253	.0062884	.001571	.000196
%RSD	125.5620	49.12040	1038.167	182.2338	5.017874	114.8482	43.51706

#1	.0002425	.0289556	.0000468	.0003091	.1180581	-.000926	-.000642
#2	-.000052	.0131213	-.000138	-.000127	.1289159	-.003111	-.000251
#3	.000644	.0397642	.000131	.000189	.1289836	-.000065	-.000456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384463	-.001500	.0003504	.0001431	.0004803	.0015525	.0011970
Stddev	.0042779	.000042	.0004876	.0006146	.0004256	.0061295	.0017231
%RSD	11.12695	2.776628	139.1427	429.4816	88.60167	394.8030	143.9574

#1	.0428027	-.001460	.0008474	-.000168	.0007040	.0037527	.0010265
#2	.0382849	-.001543	.0003310	-.000254	.0007475	.0062782	.0029990
#3	.0342514	-.001496	-.000127	.000851	-.000010	-.005373	-.000435

Sample Name: PB133015BL Acquired: 11/16/2020 15:50:31 Type: Unk
 Method: NON EPA-6010-200.7(v758) 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	.0035635	-.000797	-.000072
Stddev	.0015406	.000267	.000024
%RSD	43.23194	33.57602	32.65460

#1	.0043630	-.000597	-.000097
#2	.0017875	-.001100	-.000070
#3	.0045399	-.000692	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	870.2636	40437.33	7830.182	1031.294	1486.607
Stddev	2.4858	60.66	22.981	4.091	2.984
%RSD	.2856322	.1500144	.2934900	.3967156	.2007437

#1	867.4999	40371.48	7833.613	1035.693	1485.153
#2	872.3166	40449.57	7805.679	1027.603	1490.040
#3	870.9743	40490.93	7851.255	1030.585	1484.628

Sample Name: PB133015BS Acquired: 11/16/2020 15:54:35 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.6971502	1.879266	.9228920	1.891219	.7358762	1.922483
Stddev	.0028141	.006175	.0050681	.008048	.0026166	.003129
%RSD	.4036607	.3285982	.5491496	.4255670	.3555774	.1627714

#1	.6957569	1.885753	.9275852	1.890142	.7388027	1.919400
#2	.7003891	1.873459	.9175179	1.883763	.7337624	1.925657
#3	.6953045	1.878586	.9235729	1.899752	.7350635	1.922393

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172787	.1873790	.1760283	.9163277	.3598447	.1794497
Stddev	.0002584	.0006806	.0006720	.0085750	.0020708	.0003583
%RSD	.1189156	.3632340	.3817779	.9358025	.5754751	.1996539

#1	.2170979	.1879144	.1765269	.9070985	.3618543	.1795949
#2	.2171637	.1876097	.1752640	.9178365	.3599622	.1790416
#3	.2175747	.1866131	.1762939	.9240482	.3577177	.1797126

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087679	2.715319	.1985231	1.838223	.4520243	.0666976
Stddev	.0017749	.027046	.0023055	.034037	.0010958	.0004377
%RSD	.5748410	.9960358	1.161301	1.851622	.2424177	.6563000

#1	.3086612	2.700006	.1959559	1.802001	.4532201	.0671806
#2	.3070487	2.699405	.1991968	1.869543	.4517845	.0663270
#3	.3105937	2.746547	.2004167	1.843124	.4510683	.0665853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.880847	.2695463	.1887076	9.198291	.2821812	.3783165
Stddev	.005451	.0038124	.0014177	.035689	.0009174	.0004012
%RSD	.1892205	1.414375	.7512753	.3879913	.3251106	.1060520

#1	2.881208	.2702461	.1882535	9.238813	.2817524	.3781563
#2	2.886110	.2729603	.1902967	9.171535	.2815567	.3780202
#3	2.875225	.2654325	.1875725	9.184526	.2832345	.3787731

Sample Name: PB133015BS Acquired: 11/16/2020 15:54:35 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.6081208	.1804372	.8468460	5.190010	F -.005874	.1952099
Stddev	.0050816	.0015990	.0200131	.014086	.001903	.0006050
%RSD	.8356287	.8861944	2.363250	.2714110	32.39411	.3099026

#1	.6138609	.1787387	.8302249	5.183765	-.006513	.1946338
#2	.6041965	.1819134	.8412523	5.180126	-.003734	.1958401
#3	.6063049	.1806597	.8690608	5.206139	-.007374	.1951559

Elem	Sr4077
Units	ppm
Avg	.1912829
Stddev	.0004443
%RSD	.2322900

#1	.1917734
#2	.1911679
#3	.1909074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.6409	40132.62	7722.747	1022.397	1436.454
Stddev	1.9261	171.30	30.022	6.440	2.878
%RSD	.2227620	.4268287	.3887430	.6298925	.2003839

#1	862.7922	39934.82	7695.612	1020.867	1433.546
#2	866.6360	40231.49	7717.633	1016.859	1439.302
#3	864.4944	40231.54	7754.998	1029.464	1436.515

Sample Name: L4683-03 Acquired: 11/16/2020 15:58:33 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002912	-.003972	.0126737	.0059251	.0002525	.1210689	.0032237
Stddev	.001870	.000532	.0022794	.0037309	.0011537	.0040415	.0004100
%RSD	64.23210	13.40174	17.98539	62.96743	456.9734	3.338140	12.71845

#1	-.003476	-.003908	.0143007	.0095073	-.000419	.1164184	.0027606
#2	-.004434	-.004534	.0136519	.0062067	-.000408	.1237302	.0033701
#3	-.000824	-.003475	.0100684	.0020614	.001585	.1230582	.0035403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	.0003786	1.117881	.0025962	.0001120	.0270994	.1178875
Stddev	.000039	.0001456	.013007	.0004338	.0002213	.0003671	.0040806
%RSD	21.78228	38.45464	1.163580	16.70980	197.6257	1.354667	3.461402

#1	-.000225	.0003418	1.107467	.0028424	-.000127	.0266812	.1134773
#2	-.000171	.0002550	1.113713	.0020953	.000310	.0273684	.1186559
#3	-.000148	.0005391	1.132461	.0028508	.000153	.0272486	.1215292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409329	.4219895	.0012329	.0002169	.4941291	.0003647	.0640666
Stddev	.0005347	.0138604	.0004615	.0003014	.0043013	.0011794	.0003274
%RSD	1.306358	3.284535	37.43241	138.9214	.8704739	323.3619	.5110321

#1	.0403668	.4318034	.0010901	.0005545	.4913883	.0014272	.0636890
#2	.0414294	.4061338	.0017490	.0001214	.4919126	.0005713	.0642714
#3	.0410025	.4280313	.0008597	-.000025	.4990866	-.000904	.0642393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3228941	.0018985	.0012690	.0018740	.0016081	.2136188	.0948729
Stddev	.0029204	.0008534	.0003577	.0011166	.0008272	.0057815	.0005058
%RSD	.9044508	44.95298	28.18810	59.58359	51.44183	2.706479	.5331342

#1	.3203016	.0027503	.0010221	.0005910	.0014166	.2108834	.0943524
#2	.3260580	.0010435	.0016793	.0024046	.0008934	.2202605	.0953626
#3	.3223226	.0019015	.0011058	.0026263	.0025143	.2097126	.0949037

Sample Name: L4683-03 Acquired: 11/16/2020 15:58:33 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.700009	-.001046	.0016435
Stddev	.004782	.000292	.0000233
%RSD	.2812637	27.86177	1.418054

#1	1.699430	-.001126	.0016704
#2	1.705053	-.000723	.0016303
#3	1.695543	-.001290	.0016297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.8550	40687.82	7710.339	990.4653	1495.884
Stddev	10.4671	198.58	94.148	10.3927	20.152
%RSD	1.223003	.4880577	1.221066	1.049278	1.347168

#1	846.6576	40501.80	7619.265	979.1742	1480.306
#2	853.6627	40664.71	7704.465	992.5907	1488.703
#3	867.2446	40896.94	7807.287	999.6310	1518.643

Sample Name: L4737-01 Acquired: 11/16/2020 16:02:37 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-1-OW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163650	-.008837	-.023912	.0191860	.0008441	8.175761
Stddev	.0093589	.004146	.001084	.0054613	.0077801	.025723
%RSD	57.18885	46.91717	4.531986	28.46506	921.6949	.3146270

#1	.0215542	-.007491	-.022853	.0128845	.0013105	8.201498
#2	.0055610	-.013489	-.025019	.0225470	-.007159	8.175734
#3	.0219797	-.005532	-.023864	.0221266	.008381	8.150052

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3951522	.0002802	.0011501	397.6284	.0148826	.0077662
Stddev	.0017263	.0001352	.0004334	1.0384	.0004234	.0004334
%RSD	.4368804	48.24156	37.68568	.2611433	2.845073	5.580781

#1	.3970902	.0001988	.0012784	396.4946	.0151489	.0075477
#2	.3945877	.0004362	.0006670	398.5331	.0143943	.0074855
#3	.3937788	.0002056	.0015048	397.8575	.0151045	.0082654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125459	25.30401	6.088833	758.0959	.0171031	.0018690
Stddev	.0006389	.32055	.011215	2.2632	.0017225	.0005290
%RSD	5.092130	1.266813	.1841929	.2985327	10.07150	28.30452

#1	.0132665	24.98702	6.076891	756.3671	.0157626	.0012608
#2	.0120488	25.29701	6.099142	760.6574	.0190459	.0022224
#3	.0123225	25.62801	6.090466	757.2632	.0165009	.0021238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0260902	.0801917	471.5742	2.913649	.0163946
Stddev	-----	.0028869	.0003246	1.9599	.036191	.0007221
%RSD	-----	11.06491	.4047755	.4156005	1.242134	4.404489

#1	^ -----	.0294052	.0802296	470.0755	2.949163	.0159010
#2	^ -----	.0241294	.0798499	470.8552	2.914966	.0172233
#3	^ -----	.0247361	.0804958	473.7921	2.876817	.0160594

Sample Name: L4737-01 Acquired: 11/16/2020 16:02:37 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-1-OW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.189707	.4888593	F 52.79042	5.567976	F 466.8966	.1395663
Stddev	.001370	.0010444	.31428	.013575	1.0664	.0007269
%RSD	.7222129	.2136437	.5953398	.2437984	.2283918	.5208161

#1	-.188377	.4899608	52.49325	5.552684	465.7127	.1403254
#2	-.189629	.4887338	53.11940	5.572637	467.7817	.1394970
#3	-.191114	.4878833	52.75860	5.578605	467.1953	.1388766

Elem	Sr4077
Units	ppm
Avg	5.561084
Stddev	.037171
%RSD	.6684179

#1	5.599558
#2	5.525369
#3	5.558326

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	512.9539	24161.48	6365.276	604.3116	675.5436
Stddev	3.7562	61.60	70.665	4.5231	1.2672
%RSD	.7322749	.2549351	1.110161	.7484671	.1875800

#1	509.0284	24090.39	6297.329	599.3203	674.1312
#2	516.5142	24195.12	6360.123	605.4758	675.9189
#3	513.3191	24198.93	6438.377	608.1388	676.5808

Sample Name: L4737-02 Acquired: 11/16/2020 16:06:46 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110028	-.011759	-.018258	.0146618	.0000103	7.425157
Stddev	.0040656	.005193	.008253	.0056747	.0028903	.111268
%RSD	36.95048	44.15785	45.20399	38.70374	28077.16	1.498531

#1	.0151737	-.015676	-.026471	.0093584	.0031531	7.541803
#2	.0107832	-.005869	-.018338	.0139806	-.002534	7.320188
#3	.0070514	-.013733	-.009965	.0206463	-.000588	7.413480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3767686	.0002630	.0005574	383.9824	.0127749	.0076523
Stddev	.0039797	.0001027	.0001918	3.3615	.0009013	.0006532
%RSD	1.056278	39.04905	34.41571	.8754321	7.054997	8.535428

#1	.3784768	.0001525	.0007498	382.0008	.0130289	.0073343
#2	.3722200	.0003555	.0005563	382.0827	.0117739	.0072191
#3	.3796091	.0002810	.0003661	387.8636	.0135219	.0084036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120904	23.54425	5.952560	732.5386	.0164200	.0015850
Stddev	.0004919	.26102	.043727	5.6009	.0007423	.0000828
%RSD	4.068691	1.108648	.7345889	.7645895	4.520723	5.221012

#1	.0122354	23.28209	5.938508	730.6205	.0171252	.0016801
#2	.0124935	23.54654	5.917587	728.1487	.0156455	.0015456
#3	.0115423	23.80412	6.001586	738.8465	.0164894	.0015293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0222173	.0722001	458.2914	2.854150	.0158838
Stddev	-----	.0013716	.0004181	3.4018	.022273	.0004560
%RSD	-----	6.173744	.5790631	.7422718	.7803819	2.870766

#1	^ -----	.0225871	.0724291	460.0605	2.879677	.0158760
#2	^ -----	.0233661	.0717175	454.3696	2.838668	.0154317
#3	^ -----	.0206987	.0724536	460.4441	2.844106	.0163436

Sample Name: L4737-02 Acquired: 11/16/2020 16:06:46 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.176814	.4347862	F 50.84910	5.387730	F 451.5957	.1356155
Stddev	.004942	.0019882	.21855	.021679	.3554	.0017584
%RSD	2.795153	.4572898	.4298092	.4023773	.0787055	1.296616

#1	-.172703	.4329919	50.77343	5.412644	451.3940	.1368100
#2	-.175443	.4344430	51.09544	5.377381	451.3869	.1335963
#3	-.182298	.4369237	50.67845	5.373165	452.0061	.1364401

Elem	Sr4077
Units	ppm
Avg	5.396723
Stddev	.050994
%RSD	.9448994

#1	5.440299
#2	5.340639
#3	5.409231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	518.5957	24514.91	6453.319	610.5346	683.2867
Stddev	1.1602	70.19	56.024	7.9723	1.0959
%RSD	.2237222	.2863112	.8681447	1.305784	.1603911

#1	518.9493	24433.96	6390.556	604.0303	682.9381
#2	519.5379	24558.86	6498.275	619.4283	684.5145
#3	517.2998	24551.89	6471.127	608.1451	682.4074

Sample Name: L4737-02DUP Acquired: 11/16/2020 16:10:56 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0141588	-.009175	-.025181	.0167413	-.001717	7.213542
Stddev	.0074770	.001900	.002809	.0062998	.004464	.023153
%RSD	52.80844	20.70685	11.15635	37.63024	259.9490	.3209716

#1	.0227888	-.008407	-.022364	.0214936	-.006822	7.231824
#2	.0100628	-.007779	-.025197	.0191349	.001453	7.221296
#3	.0096247	-.011338	-.027983	.0095955	.000218	7.187507

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3705820	.0003676	.0010585	376.5878	.0134880	.0072607
Stddev	.0026814	.0000753	.0002153	3.7187	.0009923	.0005845
%RSD	.7235670	20.48010	20.33858	.9874627	7.357063	8.050208

#1	.3683671	.0003178	.0011074	372.3664	.0139087	.0069182
#2	.3735631	.0004542	.0012450	379.3792	.0123547	.0079357
#3	.3698157	.0003307	.0008229	378.0178	.0142007	.0069284

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112455	23.08613	5.829807	717.7492	.0152307	.0014609
Stddev	.0008829	.20834	.030632	4.9733	.0013421	.0005650
%RSD	7.850846	.9024490	.5254423	.6929075	8.811493	38.67417

#1	.0103445	22.86858	5.795170	712.0398	.0163401	.0021061
#2	.0121091	23.10598	5.840918	721.1384	.0156131	.0012219
#3	.0112830	23.28384	5.853333	720.0695	.0137390	.0010547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0203435	.0685102	450.2638	2.836994	.0154861
Stddev	-----	.0009470	.0015293	.8907	.102546	.0009771
%RSD	-----	4.655127	2.232166	.1978220	3.614609	6.309424

#1	^ -----	.0205254	.0702704	450.5745	2.955395	.0159365
#2	^ -----	.0193187	.0675086	449.2593	2.776581	.0143651
#3	^ -----	.0211864	.0677515	450.9575	2.779004	.0161568

Sample Name: L4737-02DUP Acquired: 11/16/2020 16:10:56 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	-.178429	.4346523	F 49.88108	5.292910	F 443.5579	.1322015
Stddev	.006075	.0077754	.43062	.019131	1.5957	.0003689
%RSD	3.404781	1.788890	.8633024	.3614466	.3597580	.2790572

#1	-.173842	.4264543	49.69858	5.272751	441.8461	.1317939
#2	-.185318	.4355808	49.57175	5.295164	445.0044	.1325124
#3	-.176125	.4419218	50.37290	5.310813	443.8230	.1322983

Elem	Sr4077
Units	ppm
Avg	5.300466
Stddev	.013576
%RSD	.2561255

#1	5.288019
#2	5.314942
#3	5.298438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	525.1913	24820.32	6542.607	630.5583	692.8436
Stddev	1.1461	57.45	44.605	15.9835	1.5855
%RSD	.2182266	.2314708	.6817604	2.534820	.2288341

#1	523.8863	24754.37	6508.822	648.7505	694.1442
#2	525.6533	24859.56	6525.832	618.7687	691.0775
#3	526.0343	24847.02	6593.167	624.1555	693.3090

Sample Name: L4737-02LX5 Acquired: 11/16/2020 16:15:07 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0081887	-.001318	-.003982	.0008587	.0005537	1.151901	.0686115
Stddev	.0012962	.003048	.003720	.0086651	.0020981	.015914	.0003582
%RSD	15.82888	231.3164	93.43869	1009.114	378.9197	1.381536	.5219925

#1	.0096045	-.000828	-.002058	.0008130	.0020025	1.142934	.0682059
#2	.0070604	-.004581	-.001617	.0095465	-.001852	1.170275	.0687446
#3	.0079013	.001456	-.008270	-.007783	.001511	1.142494	.0688841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001495	-.000066	76.10262	.0020294	.0019496	.0031266	4.142484
Stddev	.0000471	.000052	.42999	.0002250	.0001155	.0005481	.020693
%RSD	31.53547	77.87668	.5650167	11.08593	5.926257	17.53073	.4995353

#1	.0001819	-.000054	75.65052	.0020148	.0018402	.0032540	4.120091
#2	.0001711	-.000022	76.15092	.0018121	.0019380	.0035998	4.146459
#3	.0000954	-.000123	76.50643	.0022614	.0020704	.0025260	4.160901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195541	141.8036	.0034548	.0000922	1375.170	.0029673	.0113017
Stddev	.002650	.9407	.0004914	.0003217	1.603	.0019442	.0005517
%RSD	.2216605	.6633707	14.22375	348.9266	.1165912	65.52084	4.881947

#1	1.193599	140.7587	.0035971	.0004328	1376.565	.0037188	.0106650
#2	1.198560	142.5829	.0038593	.0000503	1375.526	.0007595	.0116379
#3	1.194463	142.0693	.0029079	-.000206	1373.418	.0044237	.0116024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.95853	.5789152	.0030209	-.031594	.0841854	8.609516	.8389190
Stddev	.48983	.0027785	.0003418	.001051	.0008350	.052137	.0023206
%RSD	.7658525	.4799482	11.31538	3.325200	.9918250	.6055713	.2766142

#1	63.49525	.5794240	.0031771	-.030810	.0838343	8.559793	.8383786
#2	63.90917	.5814042	.0032567	-.032788	.0851386	8.604984	.8414621
#3	64.47116	.5759175	.0026289	-.031186	.0835833	8.663771	.8369163

Sample Name: L4737-02LX5 Acquired: 11/16/2020 16:15:07 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	73.21483	.0211150	1.022304
Stddev	.22110	.0010806	.005011
%RSD	.3019889	5.117495	.4901325

#1	73.29990	.0223373	1.016548
#2	73.38076	.0207211	1.024681
#3	72.96383	.0202867	1.025685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	742.7853	32786.15	7502.171	841.9707	1068.038
Stddev	20.5167	26.70	29.062	5.9406	32.340
%RSD	2.762131	.0814492	.3873810	.7055534	3.027995

#1	722.5258	32792.48	7505.750	847.2361	1035.962
#2	742.2803	32809.13	7471.485	843.1455	1067.516
#3	763.5499	32756.86	7529.277	835.5305	1100.636

Sample Name: CCV05 Acquired: 11/16/2020 16:19:14 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	4.878148	4.975002	4.858546	5.134471	5.104417	10.02963	9.612554
Stddev	.005328	.015812	.031039	.009894	.000475	.02040	.124357
%RSD	.1092261	.3178305	.6388554	.1926993	.0093035	.2033667	1.293690

#1	4.883991	4.992759	4.894386	5.137112	5.104376	10.04339	9.612653
#2	4.873557	4.969806	4.840474	5.123524	5.103964	10.03932	9.736861
#3	4.876898	4.962443	4.840777	5.142776	5.104911	10.00620	9.488148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375658	2.385376	22.88796	.9316881	2.424042	1.268947	4.835998
Stddev	.0019224	.008587	.09136	.0031623	.008966	.002691	.040775
%RSD	.8092082	.3599892	.3991579	.3394170	.3698814	.2120675	.8431461

#1	.2387470	2.394335	22.85223	.9327546	2.434362	1.271588	4.838811
#2	.2386029	2.384575	22.99179	.9281304	2.418158	1.266209	4.793889
#3	.2353476	2.377217	22.81987	.9341792	2.419608	1.269044	4.875292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.464536	23.69176	2.393688	1.183796	25.39380	2.347237	2.428779
Stddev	.013909	.07036	.002138	.001246	.15758	.010094	.012514
%RSD	.5643851	.2969886	.0893324	.1052636	.6205255	.4300490	.5152387

#1	2.472546	23.70518	2.396150	1.184785	25.42422	2.352852	2.418859
#2	2.472588	23.75443	2.392291	1.184206	25.22324	2.353275	2.442838
#3	2.448475	23.61565	2.392624	1.182396	25.53396	2.335583	2.424641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.46200	4.660688	5.078310	4.828908	4.713013	4.954513	4.978085
Stddev	.15804	.037762	.008891	.015666	.013528	.048947	.022703
%RSD	.6206792	.8102266	.1750739	.3244249	.2870334	.9879288	.4560573

#1	25.48762	4.677221	5.088482	4.846801	4.711843	4.923241	5.003865
#2	25.29272	4.687365	5.074425	4.822265	4.727088	4.929377	4.961078
#3	25.60567	4.617480	5.072023	4.817659	4.700108	5.010921	4.969312

Sample Name: CCV05 Acquired: 11/16/2020 16:19:14 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.822816	5.022369	4.917282
Stddev	.020006	.012537	.027178
%RSD	.4148179	.2496308	.5527117

#1	4.840952	5.036705	4.891996
#2	4.826140	5.013452	4.946022
#3	4.801357	5.016951	4.913829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.5734	39114.98	7945.623	983.0552	1317.331
Stddev	1.1508	42.39	60.975	7.5852	3.764
%RSD	.1380509	.1083719	.7673997	.7715901	.2857201

#1	832.2569	39068.08	7920.051	982.1101	1313.095
#2	834.3883	39150.57	7901.598	975.9868	1318.607
#3	834.0748	39126.30	8015.220	991.0686	1320.291

Sample Name: CCB05 Acquired: 11/16/2020 16:23:17 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0022760	.0006204	-.000989	.0015846	-.001394	.0008130	-.002174
Stddev	.0026117	.0017959	.000563	.0012010	.001874	.0059501	.000280
%RSD	114.7490	289.4821	56.90766	75.78830	134.4475	731.8546	12.86934

#1	-.000738	.0008404	-.001558	.0008845	-.002358	-.005491	-.001888
#2	.003693	.0022961	-.000432	.0008980	.000766	.001598	-.002189
#3	.003873	-.001275	-.000976	.0029714	-.002589	.006332	-.002447

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000807	-.000020	.0039211	-.000058	-.000039	.0001302	-.001476
Stddev	.0000490	.000051	.0057547	.000151	.000139	.0003579	.003829
%RSD	60.79590	252.1747	146.7629	259.3988	358.5857	274.7964	259.5218

#1	.0001292	.000035	.0104309	.000061	.000118	.0005229	-.005733
#2	.0000311	-.000031	.0018208	-.000228	-.000087	.0000457	-.000380
#3	.0000817	-.000066	-.000488	-.000008	-.000148	-.000178	.001687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0293315	.0002127	.0000791	.3260888	.0000143	-.000657
Stddev	.000121	.0155169	.0004863	.0002420	.0050415	.0005262	.000392
%RSD	527.7955	52.90196	228.6400	305.9928	1.546051	3670.018	59.73444

#1	-.000161	.0158290	.0007682	.0002349	.3207216	-.000292	-.001100
#2	.000066	.0462826	.0000055	-.000200	.3307247	.000622	-.000520
#3	.000026	.0258829	-.000136	.000202	.3268201	-.000287	-.000351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0838941	.0038449	.0004831	-.001098	.0013055	.0075382	.0002075
Stddev	.0037906	.0000300	.0004011	.000222	.0007421	.0003495	.0006244
%RSD	4.518359	.7799214	83.02866	20.19281	56.84274	4.636629	300.9630

#1	.0800035	.0038253	.0001851	-.000949	.0005101	.0072056	.0004601
#2	.0875762	.0038794	.0003251	-.000992	.0014273	.0079025	-.000504
#3	.0841026	.0038299	.0009392	-.001352	.0019793	.0075066	.000666

Sample Name: CCB05 Acquired: 11/16/2020 16:23:17 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0014900	-.001006	-.000095
Stddev	.0001622	.000268	.000009
%RSD	10.88832	26.58853	9.083507

#1	.0015671	-.000908	-.000086
#2	.0013036	-.001309	-.000102
#3	.0015994	-.000802	-.000099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.3037	41100.39	8049.594	1048.846	1538.767
Stddev	24.1744	89.76	57.626	4.693	43.531
%RSD	2.679185	.2183935	.7158814	.4474735	2.828970

#1	890.7825	41000.30	7983.352	1048.393	1513.983
#2	930.0835	41173.74	8077.264	1044.396	1589.031
#3	886.0451	41127.14	8088.165	1053.749	1513.287

Sample Name: L4737-02MS Acquired: 11/16/2020 16:27:22 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.9871383	1.862341	.9992000	2.654256	1.044850	10.33259
Stddev	.0166544	.022895	.0095825	.011747	.001363	.07918
%RSD	1.687141	1.229368	.9590163	.4425803	.1304752	.7662723

#1	.9712008	1.835939	.9916552	2.662770	1.045152	10.24180
#2	1.004427	1.876718	.9959629	2.640854	1.046036	10.38728
#3	.985787	1.874366	1.009982	2.659145	1.043360	10.36870

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6065232	.2142148	.2075421	381.4066	.3783300	.2199844
Stddev	.0045539	.0014844	.0004804	6.2296	.0023229	.0002145
%RSD	.7508240	.6929348	.2314517	1.633328	.6139873	.0975095

#1	.6021493	.2138787	.2079695	375.5587	.3768582	.2198002
#2	.6061823	.2129273	.2076346	380.7028	.3771239	.2202199
#3	.6112380	.2158384	.2070222	387.9582	.3810078	.2199330

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2874463	26.45724	6.106230	727.0362	.5218483	.1141648
Stddev	.0027590	.34250	.094471	10.8097	.0009117	.0017231
%RSD	.9598168	1.294529	1.547122	1.486823	.1747068	1.509324

#1	.2898852	26.07348	6.015526	717.1852	.5208095	.1125815
#2	.2880019	26.56633	6.099100	725.3234	.5225155	.1139128
#3	.2844519	26.73190	6.204064	738.6001	.5222199	.1160000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.3166256	.3300865	465.8297	3.116020	.4225318
Stddev	-----	.0030386	.0021093	1.9463	.039866	.0020574
%RSD	-----	.9596920	.6390159	.4178150	1.279393	.4869237

#1	^ -----	.3132774	.3298549	464.0767	3.084347	.4233555
#2	^ -----	.3192083	.3323021	467.9242	3.102926	.4240498
#3	^ -----	.3173910	.3281026	465.4883	3.160786	.4201902

Sample Name: L4737-02MS Acquired: 11/16/2020 16:27:22 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.5670087	.6197484	F 51.70436	F 14.60746	F 433.9802	.4125343
Stddev	.0041831	.0004451	.40387	.03110	5.1500	.0033225
%RSD	.7377463	.0718132	.7811093	.2129198	1.186684	.8053856

#1	.5694436	.6193103	51.66467	14.61885	429.6602	.4127584
#2	.5621785	.6202001	52.12660	14.63126	439.6793	.4157392
#3	.5694039	.6197348	51.32180	14.57227	432.6010	.4091055

Elem	Sr4077
Units	ppm
Avg	5.554727
Stddev	.040061
%RSD	.7212132

#1	5.516469
#2	5.551335
#3	5.596376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	537.4944	24892.80	6473.084	622.5110	705.4572
Stddev	6.5055	42.83	36.428	7.2603	9.0886
%RSD	1.210340	.1720746	.5627623	1.166297	1.288326

#1	540.8877	24850.31	6472.801	615.3069	711.6662
#2	529.9938	24935.97	6509.652	622.3997	695.0254
#3	541.6016	24892.12	6436.797	629.8263	709.6799

Sample Name: L4737-02MSD Acquired: 11/16/2020 16:31:32 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	1.013703	1.879279	1.000613	2.711234	1.061595	10.46708
Stddev	.002909	.004300	.009680	.027752	.007941	.07501
%RSD	.2869213	.2287986	.9674302	1.023589	.7480284	.7166575

#1	1.010429	1.880425	1.002302	2.740528	1.070759	10.54100
#2	1.014695	1.874522	.990199	2.685337	1.056750	10.39102
#3	1.015986	1.882890	1.009337	2.707838	1.057275	10.46921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6195766	.2196408	.2082150	391.7295	.3866080	.2196796
Stddev	.0044743	.0028598	.0005248	.7392	.0025489	.0012182
%RSD	.7221601	1.302026	.2520491	.1886993	.6593005	.5545149

#1	.6243627	.2224680	.2087168	391.5097	.3845077	.2190226
#2	.6154985	.2197051	.2076699	392.5536	.3894438	.2210852
#3	.6188686	.2167495	.2082583	391.1251	.3858726	.2189310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2915661	26.94095	6.252989	745.1694	.5224510	.1152127
Stddev	.0012771	.30390	.012986	1.4950	.0026976	.0014206
%RSD	.4380050	1.128031	.2076693	.2006301	.5163318	1.233021

#1	.2930026	26.60839	6.265133	745.4923	.5242989	.1144212
#2	.2911363	27.01024	6.254535	746.4766	.5236987	.1168527
#3	.2905594	27.20423	6.239301	743.5393	.5193555	.1143642

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.3238930	.3321081	471.4043	3.142860	.4264266
Stddev	-----	.0017053	.0010615	3.8218	.039226	.0018823
%RSD	-----	.5264908	.3196165	.8107269	1.248084	.4414108

#1	^ -----	.3226716	.3311473	470.8522	3.181728	.4285281
#2	^ -----	.3231661	.3332475	467.8886	3.143565	.4248953
#3	^ -----	.3258412	.3319295	475.4722	3.103287	.4258565

Sample Name: L4737-02MSD Acquired: 11/16/2020 16:31:32 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.5638667	.6362545	F 51.82234	F 14.80117	F 446.5629	.4218270
Stddev	.0011264	.0058757	.32266	.03494	.5609	.0029465
%RSD	.1997691	.9234862	.6226348	.2360586	.1256057	.6985047

#1	.5633558	.6324531	51.69467	14.82935	446.8954	.4236640
#2	.5630862	.6332885	51.58305	14.81210	445.9153	.4184284
#3	.5651580	.6430221	52.18931	14.76208	446.8781	.4233886

Elem	Sr4077
Units	ppm
Avg	5.712987
Stddev	.040450
%RSD	.7080274

#1	5.753265
#2	5.713327
#3	5.672368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	522.1393	24777.07	6394.679	621.6567	688.1029
Stddev	2.5856	55.13	81.976	4.5979	2.6784
%RSD	.4951985	.2225076	1.281943	.7396229	.3892371

#1	519.4132	24726.28	6311.206	616.9028	685.3229
#2	524.5567	24769.23	6397.759	626.0809	690.6664
#3	522.4481	24835.70	6475.072	621.9864	688.3193

Sample Name: L4737-02A Acquired: 11/16/2020 16:35:42 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.9599894	1.797623	.9669929	2.581490	1.005292	9.697261
Stddev	.0111344	.009188	.0044820	.019341	.005337	.111105
%RSD	1.159843	.5111023	.4635013	.7492017	.5309121	1.145738

#1	.9584023	1.804907	.9719067	2.601982	1.004161	9.825357
#2	.9497338	1.787301	.9659428	2.563555	1.000611	9.639379
#3	.9718322	1.800662	.9631291	2.578934	1.011104	9.627048

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5954296	.2060984	.1992298	376.4164	.3675967	.2095081
Stddev	.0064472	.0023551	.0010517	1.6528	.0021249	.0014361
%RSD	1.082781	1.142730	.5278983	.4390837	.5780628	.6854824

#1	.6028720	.2087990	.1999629	377.6604	.3672823	.2104659
#2	.5918645	.2044709	.1980248	374.5410	.3698613	.2078568
#3	.5915524	.2050254	.1997017	377.0478	.3656465	.2102016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2800361	26.27744	6.034253	718.7161	.4993377	.1091710
Stddev	.0011304	.21770	.022752	3.0821	.0046850	.0019811
%RSD	.4036447	.8284747	.3770500	.4288301	.9382326	1.814676

#1	.2811744	26.02681	6.056886	721.9528	.5000092	.1092847
#2	.2800199	26.38589	6.011384	715.8163	.4943532	.1110928
#3	.2789139	26.41962	6.034491	718.3793	.5036506	.1071355

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.3075066	.3197254	459.0437	3.052995	.4046138
Stddev	-----	.0034960	.0021171	2.5720	.037016	.0039078
%RSD	-----	1.136874	.6621670	.5603028	1.212457	.9658190

#1	^ -----	.3112849	.3218499	459.5455	3.093330	.4087944
#2	^ -----	.3043865	.3197106	461.3280	3.045074	.4010527
#3	^ -----	.3068485	.3176157	456.2578	3.020580	.4039943

Sample Name: L4737-02A Acquired: 11/16/2020 16:35:42 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.5306687	.6253825	F 50.54058	F 14.16591	F 432.6425	.4005142
Stddev	.0054043	.0042200	.62276	.10140	3.1734	.0039072
%RSD	1.018395	.6747816	1.232200	.7157771	.7335023	.9755558

#1	.5252417	.6272961	49.83147	14.24014	433.3233	.4043877
#2	.5307143	.6283066	50.99860	14.05038	429.1839	.4005810
#3	.5360501	.6205448	50.79168	14.20721	435.4203	.3965740

Elem	Sr4077
Units	ppm
Avg	5.473750
Stddev	.063892
%RSD	1.167244

#1	5.544034
#2	5.458032
#3	5.419184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	528.9716	24963.09	6475.095	625.8464	696.5355
Stddev	4.1903	140.27	95.735	6.8065	5.0934
%RSD	.7921611	.5619067	1.478515	1.087571	.7312482

#1	525.8427	24901.24	6366.519	617.9964	693.7941
#2	533.7323	24864.37	6511.391	629.4370	702.4124
#3	527.3398	25123.65	6547.374	630.1058	693.3999

Sample Name: L4737-03 Acquired: 11/16/2020 16:39:51 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-1-OW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011447	-.007722	-.018032	.0186276	.0017797	-.797177
Stddev	.0077440	.005467	.006440	.0058799	.0013039	.004382
%RSD	676.5186	70.79755	35.71563	31.56549	73.26537	.5497502

#1	.0018936	-.001457	-.013216	.0126633	.0002779	-.796571
#2	-.006947	-.011525	-.025347	.0244193	.0026228	-.801830
#3	.008487	-.010184	-.015532	.0188003	.0024385	-.793128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2889363	-.000232	.0005331	377.9693	-.005167	.0014494
Stddev	.0012609	.000076	.0001777	3.5050	.000887	.0005815
%RSD	.4363952	32.79179	33.32629	.9273290	17.16330	40.12034

#1	.2903862	-.000320	.0006891	374.7786	-.006007	.0016996
#2	.2880958	-.000185	.0003397	377.4083	-.005253	.0007846
#3	.2883270	-.000191	.0005705	381.7209	-.004240	.0018639

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172828	-.106443	5.948206	723.2514	.0049686	.0005625
Stddev	.0005280	.009551	.037175	4.5583	.0013248	.0002445
%RSD	3.055292	8.972833	.6249793	.6302539	26.66377	43.47379

#1	.0167600	-.098857	5.919363	719.1497	.0059043	.0008424
#2	.0172727	-.103302	5.935096	722.4457	.0034527	.0003906
#3	.0178159	-.117168	5.990160	728.1589	.0055488	.0004545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0075086	.0496257	444.4067	2.854742	.0172030
Stddev	-----	.0015896	.0004614	4.2611	.013831	.0006753
%RSD	-----	21.17062	.9297442	.9588367	.4844926	3.925562

#1	^ -----	.0072137	.0501230	448.5093	2.866877	.0166788
#2	^ -----	.0060871	.0495424	444.7079	2.839683	.0179651
#3	^ -----	.0092250	.0492116	440.0030	2.857667	.0169650

Sample Name: L4737-03 Acquired: 11/16/2020 16:39:51 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-1-OW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.175164	-.014408	F 37.39533	.9804119	F 424.5519	.1170293
Stddev	.000828	.000526	.18594	.0070295	1.2434	.0017264
%RSD	.4726070	3.653762	.4972320	.7169917	.2928782	1.475168

#1	-1.175085	-.014067	37.42428	.9830812	423.4002	.1188695
#2	-.174378	-.014143	37.56510	.9724388	425.8702	.1167730
#3	-.176028	-.015014	37.19662	.9857158	424.3852	.1154454

Elem	Sr4077
Units	ppm
Avg	5.341868
Stddev	.038794
%RSD	.7262208

#1	5.342172
#2	5.302924
#3	5.380509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	518.5045	24386.37	6363.717	609.9660	698.3152
Stddev	3.0021	144.06	47.013	11.8128	2.6492
%RSD	.5789859	.5907207	.7387597	1.936625	.3793718

#1	519.1017	24238.11	6309.646	599.8900	697.6895
#2	515.2487	24395.20	6394.929	607.0417	696.0348
#3	521.1631	24525.81	6386.574	622.9662	701.2212

Sample Name: L4737-04 Acquired: 11/16/2020 16:44:03 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149859	-.014487	-.008830	.0170186	.0017866	-.787083
Stddev	.0069921	.001339	.001690	.0022611	.0043298	.023468
%RSD	46.65776	9.241103	19.14544	13.28595	242.3545	2.981635

#1	.0133055	-.013301	-.010267	.0176547	-.002610	-.760386
#2	.0226650	-.014221	-.009255	.0188935	.001924	-.796409
#3	.0089871	-.015938	-.006967	.0145076	.006046	-.804455

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3495450	-.000204	.0002218	385.5637	-.005706	.0044848
Stddev	.0019724	.000015	.0002047	4.2268	.000318	.0005239
%RSD	.5642820	7.120658	92.28339	1.096276	5.571426	11.68186

#1	.3504241	-.000188	.0000027	380.8175	-.006044	.0047576
#2	.3509250	-.000215	.0002547	386.9515	-.005661	.0048159
#3	.3472859	-.000210	.0004081	388.9222	-.005413	.0038808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092233	-.115328	6.601422	688.7167	.0050518	.0009679
Stddev	.0007785	.014285	.056643	5.9314	.0010904	.0005453
%RSD	8.440089	12.38672	.8580475	.8612312	21.58491	56.34056

#1	.0092022	-.129323	6.539602	682.1426	.0062118	.0015887
#2	.0100121	-.100769	6.613832	690.3401	.0040478	.0005663
#3	.0084557	-.115891	6.650830	693.6674	.0048958	.0007487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0060505	.0532253	424.0248	2.729677	.0223566
Stddev	-----	.0008337	.0007394	4.7892	.005687	.0013776
%RSD	-----	13.77922	1.389247	1.129465	.2083236	6.161726

#1	^ -----	.0068212	.0527134	428.2892	2.724555	.0212333
#2	^ -----	.0061646	.0540730	424.9418	2.735796	.0238936
#3	^ -----	.0051656	.0528894	418.8434	2.728680	.0219430

Sample Name: L4737-04 Acquired: 11/16/2020 16:44:03 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MS-MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.163340	-0.014664	F 36.44959	.6910840	F 404.1544	.1113562
Stddev	.001942	.000674	.21559	.0032360	.6272	.0017379
%RSD	1.188722	4.593005	.5914772	.4682511	.1551793	1.560667

#1	-1.161137	-0.014232	36.53958	.6947158	404.3813	.1131300
#2	-1.164801	-0.014319	36.60561	.6885072	404.6365	.1112821
#3	-1.164082	-0.015440	36.20359	.6900289	403.4454	.1096566

Elem	Sr4077
Units	ppm
Avg	5.401464
Stddev	.016926
%RSD	.3133659

#1	5.392124
#2	5.391265
#3	5.421002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	529.4372	24756.87	6504.424	625.1960	713.4881
Stddev	1.4815	145.61	19.338	4.8863	2.9568
%RSD	.2798255	.5881561	.2973020	.7815566	.4144120

#1	528.0496	24609.86	6482.149	620.6617	711.0522
#2	529.2647	24759.72	6516.911	624.5553	712.6343
#3	530.9975	24901.03	6514.212	630.3710	716.7779

Sample Name: PB133040BL Acquired: 11/16/2020 16:48:14 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0058916	.0003458	.0005371	.0028575	-.003129	.0010942	-.002143
Stddev	.0050154	.0013392	.0013257	.0019120	.001319	.0057316	.000274
%RSD	85.12808	387.2947	246.8017	66.91047	42.15805	523.8177	12.79548

#1	.0007255	-.001057	.0007378	.0050377	-.003887	-.001451	-.002330
#2	.0107414	.000483	-.000877	.0020684	-.003893	-.002924	-.001828
#3	.0062080	.001611	.001751	.0014664	-.001606	.007658	-.002272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	-.000121	.0092596	-.000105	-.000008	-.000218	.0001498
Stddev	.0000625	.000076	.0052397	.000392	.000102	.000148	.0040019
%RSD	130.0895	62.90397	56.58674	374.8517	1335.718	67.70399	2671.430

#1	.0000755	-.000204	.0120205	-.000540	.000100	-.000370	.0012724
#2	.0000920	-.000104	.0032168	.000007	-.000103	-.000210	.0034706
#3	-.000023	-.000054	.0125415	.000220	-.000020	-.000075	-.004294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000738	.0422103	.0001900	.0000004	1.197501	-.000996	-.000651
Stddev	.0001132	.0109227	.0002009	.0001109	.093146	.001366	.000258
%RSD	153.3465	25.87685	105.7599	29311.89	7.778377	137.1191	39.67806

#1	.0001251	.0327850	-.000003	.0000686	1.296488	-.001671	-.000945
#2	-.000056	.0396649	.000398	.0000601	1.184439	-.001894	-.000458
#3	.000152	.0541809	.000174	-.000128	1.111575	.000576	-.000551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1993386	.0028956	-.000031	-.001804	-.000075	.0031842	.0012987
Stddev	.0101121	.0003118	.000109	.001662	.000674	.0079947	.0039800
%RSD	5.072806	10.76621	352.1997	92.12256	901.0160	251.0690	306.4541

#1	.2039529	.0025811	-.000153	-.000836	-.000673	.0018908	.0058870
#2	.1877425	.0029012	.000004	-.000853	-.000207	-.004085	-.000770
#3	.2063204	.0032046	.000056	-.003723	.000656	.011747	-.001221

Sample Name: PB133040BL Acquired: 11/16/2020 16:48:14 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0039580	-.000083	.0000850
Stddev	.0058281	.000396	.0000432
%RSD	147.2502	478.6189	50.86731

#1	-.001986	-.000003	.0001291
#2	.009663	-.000512	.0000427
#3	.004197	.000267	.0000831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.8563	41897.36	8210.581	1062.568	1527.221
Stddev	1.1740	77.85	72.245	4.128	2.672
%RSD	.1307515	.1858219	.8798959	.3884764	.1749601

#1	898.8886	41921.00	8294.002	1060.916	1530.247
#2	896.5792	41960.66	8168.868	1067.266	1526.228
#3	898.1009	41810.43	8168.872	1059.522	1525.187

Sample Name: PB133040BS Acquired: 11/16/2020 16:52:19 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.6803128	1.864588	.9013389	1.878998	.7354881	1.899323
Stddev	.0021638	.003753	.0047677	.004665	.0012742	.024093
%RSD	.3180582	.2012750	.5289604	.2482478	.1732422	1.268526

#1	.6823891	1.862707	.9026829	1.873637	.7358871	1.874211
#2	.6804782	1.862147	.8960435	1.882134	.7340621	1.922249
#3	.6780710	1.868909	.9052904	1.881222	.7365150	1.901509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2120109	.1843597	.1734294	.9011434	.3543486	.1768914
Stddev	.0019389	.0024027	.0002112	.0125493	.0002864	.0005080
%RSD	.9145367	1.303259	.1217952	1.392598	.0808267	.2871977

#1	.2098264	.1816225	.1732971	.8866744	.3543702	.1766168
#2	.2126783	.1861206	.1733182	.9090631	.3540520	.1765797
#3	.2135279	.1853359	.1736730	.9076929	.3546236	.1774776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2967274	2.692796	.1950639	1.825555	.4430860	.0659537
Stddev	.0006661	.024769	.0030389	.009663	.0006225	.0006662
%RSD	.2244855	.9198359	1.557919	.5293048	.1404999	1.010043

#1	.2962976	2.693159	.1916109	1.814814	.4423807	.0663352
#2	.2963897	2.667847	.1962491	1.828311	.4435591	.0663413
#3	.2974947	2.717382	.1973316	1.833540	.4433181	.0651845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.312198	.2704752	.1847980	9.269164	.2755694	.3765231
Stddev	.019475	.0055058	.0025551	.025054	.0037076	.0018310
%RSD	.5879873	2.035591	1.382662	.2702949	1.345415	.4862772

#1	3.334686	.2642970	.1835184	9.261736	.2715021	.3785849
#2	3.300788	.2722658	.1877401	9.248663	.2787600	.3758972
#3	3.301121	.2748627	.1831355	9.297092	.2764460	.3750872

Sample Name: PB133040BS Acquired: 11/16/2020 16:52:19 Type: Unk
 Method: NON EPA-6010-200.7(v758) 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	.6067097	.1814670	.8572478	5.134609	F -.001693	.1943799
Stddev	.0043857	.0004353	.0010934	.017322	.004279	.0022655
%RSD	.7228628	.2398628	.1275490	.3373508	252.6691	1.165513

#1	.6035581	.1809655	.8585096	5.146814	-.006549	.1917692
#2	.6048527	.1816900	.8565799	5.114783	.001522	.1955411
#3	.6117184	.1817457	.8566538	5.142228	-.000052	.1958294

Elem	Sr4077
Units	ppm
Avg	.1888861
Stddev	.0018058
%RSD	.9560049

#1	.1869668
#2	.1905515
#3	.1891398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.1496	40925.51	7935.197	1036.579	1471.578
Stddev	4.8639	157.13	69.526	12.005	7.978
%RSD	.5501213	.3839392	.8761662	1.158123	.5421494

#1	889.7463	40746.28	8011.063	1038.781	1480.664
#2	880.9448	40990.73	7874.525	1023.625	1468.356
#3	881.7576	41039.53	7920.002	1047.330	1465.716

Sample Name: PB133040TB Acquired: 11/16/2020 16:56:18 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0016570	-.002458	.0003802	.0045586	.0008602	-.002675
Stddev	.0028202	.002275	.0023474	.0030255	.0009822	.004848
%RSD	170.2004	92.55768	617.3797	66.36955	114.1866	181.2122

#1	-.001105	-.004854	-.002070	.0039547	.0000432	-.008271
#2	.001545	-.002195	.000603	.0078405	.0019499	-.000016
#3	.004532	-.000326	.002608	.0018805	.0005874	.000261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001851	-.000119	-.000233	.0180543	.0002681	-.000008
Stddev	.000303	.000052	.000078	.0028250	.0002738	.000108
%RSD	16.37332	43.61528	33.42594	15.64703	102.1109	1284.821

#1	-.002196	-.000092	-.000311	.0155561	.0005792	.000025
#2	-.001733	-.000178	-.000233	.0211199	.0001614	.000079
#3	-.001625	-.000086	-.000155	.0174869	.0000638	-.000129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000419	.0051876	.0005032	.0146003	.0047183	.0000281
Stddev	.000449	.0032462	.0002795	.0116883	.0004346	.0002235
%RSD	107.2473	62.57565	55.53390	80.05516	9.210783	794.4428

#1	-.000937	.0033831	.0002133	.0011208	.0051220	-.000215
#2	-.000161	.0032446	.0007709	.0219259	.0047748	.000074
#3	-.000158	.0089351	.0005254	.0207542	.0042583	.000225

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 314.7212	.0000945	.0059270	.1428770	.0010620	.0005321
Stddev	1.8909	.0018056	.0005315	.0046097	.0004625	.0001758
%RSD	.6008023	1911.346	8.968144	3.226355	43.54508	33.04428

#1	315.5937	-.001913	.0064265	.1447751	.0005334	.0004094
#2	316.0183	.000612	.0053684	.1462346	.0012613	.0007336
#3	312.5517	.001585	.0059861	.1376213	.0013915	.0004534

Sample Name: PB133040TB Acquired: 11/16/2020 16:56:18 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0012944	.0000084	.0148751	.0035660	.0093975	-.000362
Stddev	.0006213	.0006509	.0033538	.0009091	.0061364	.000982
%RSD	47.99756	7758.607	22.54656	25.49288	65.29893	271.2897

#1	.0006775	-.000710	.0111521	.0027826	.0105996	-.000777
#2	.0019200	.000178	.0176598	.0033526	.0027489	.000759
#3	.0012858	.000558	.0158135	.0045627	.0148439	-.001068

Elem	Sr4077
Units	ppm
Avg	.0000152
Stddev	.0000297
%RSD	195.7888

#1	-.000017
#2	.000042
#3	.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	792.0154	37144.22	7831.422	935.0813	1255.149
Stddev	3.3567	154.35	116.078	11.4574	4.179
%RSD	.4238208	.4155402	1.482209	1.225282	.3329366

#1	789.1869	37116.10	7710.517	946.7707	1252.078
#2	795.7247	37005.87	7841.768	923.8709	1259.908
#3	791.1345	37310.70	7941.980	934.6023	1253.462

Sample Name: L4733-01 Acquired: 11/16/2020 17:00:31 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WCS-OH-TS-H3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049921	-.003919	.0057351	.0093890	.0028365	-.282165	.1532332
Stddev	.0018327	.003156	.0015543	.0068918	.0011203	.011969	.0009160
%RSD	36.71136	80.53140	27.10180	73.40261	39.49589	4.241991	.5977915

#1	.0050504	-.004040	.0040208	.0172250	.0039476	-.274691	.1521754
#2	.0031310	-.007012	.0070525	.0042695	.0017072	-.275833	.1537570
#3	.0067949	-.000704	.0061320	.0066725	.0028546	-.295970	.1537670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000120	.0014602	168.7502	.0003366	.0145426	.0029347	.3899283
Stddev	.000033	.0000620	.8651	.0006148	.0002684	.0008450	.0132702
%RSD	27.41210	4.244031	.5126286	182.6510	1.845357	28.79433	3.403250

#1	-.000083	.0015252	167.7776	.0006873	.0148427	.0028646	.3804440
#2	-.000145	.0014018	169.0393	-.000373	.0143258	.0021268	.4050932
#3	-.000133	.0014537	169.4337	.000696	.0144591	.0038125	.3842475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128469	10.61828	.0289715	-.000150	288.0331	.0009482	.7052969
Stddev	.0028270	.03964	.0009581	.000240	.9511	.0014925	.0036588
%RSD	.5512444	.3733134	3.307234	159.9298	.3302211	157.4065	.5187643

#1	.5098122	10.58128	.0299687	-.000140	289.0181	.0012587	.7023327
#2	.5133228	10.61345	.0280578	-.000395	287.1200	-.000675	.7093861
#3	.5154058	10.66012	.0288879	.000085	287.9610	.002261	.7041718

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.594292	.0930292	.0028564	-.016816	-.004186	2.598663	.0087723
Stddev	.006180	.0003489	.0003620	.001212	.000898	.042546	.0005454
%RSD	.3876498	.3750733	12.67312	7.207958	21.44803	1.637217	6.217429

#1	1.589342	.0932826	.0024423	-.017976	-.003530	2.551787	.0093020
#2	1.592316	.0926312	.0030143	-.015558	-.005209	2.634834	.0088024
#3	1.601219	.0931736	.0031127	-.016913	-.003819	2.609368	.0082124

Sample Name: L4733-01 Acquired: 11/16/2020 17:00:31 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WCS-OH-TS-H3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	28.03211	.0056408	.5397857
Stddev	.06357	.0001940	.0014313
%RSD	.2267931	3.439651	.2651579

#1	28.03041	.0057930	.5409487
#2	27.96940	.0057072	.5402210
#3	28.09652	.0054224	.5381873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	773.9264	36274.72	7554.817	905.5794	1219.894
Stddev	12.7825	106.00	48.638	9.6881	21.544
%RSD	1.651648	.2922149	.6437969	1.069818	1.766060

#1	771.5036	36199.21	7500.571	897.9425	1212.939
#2	762.5287	36229.04	7569.345	902.3186	1202.687
#3	787.7470	36395.90	7594.535	916.4772	1244.057

Sample Name: L4733-02 Acquired: 11/16/2020 17:04:40 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WCS-OH-TS-H3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047918	-.005561	.0044397	.0120578	.0019179	-.248295	.1715624
Stddev	.0018173	.000254	.0015130	.0028734	.0018716	.012920	.0018149
%RSD	37.92531	4.574824	34.07812	23.82988	97.58687	5.203426	1.057877

#1	.0054084	-.005723	.0030520	.0104156	.0035113	-.251006	.1725645
#2	.0027464	-.005268	.0042144	.0153756	.0023857	-.259645	.1726553
#3	.0062205	-.005692	.0060527	.0103822	-.000143	-.234235	.1694674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0013516	155.6674	.0002085	.0150319	.0018491	.9952859
Stddev	.000036	.0000814	1.3271	.0001619	.0001484	.0002456	.0037024
%RSD	38.11999	6.021926	.8525243	77.65686	.9872235	13.28304	.3719957

#1	-.000127	.0014003	154.1501	.0001623	.0148657	.0018584	.9917246
#2	-.000055	.0013969	156.6119	.0000746	.0150786	.0015990	.9991149
#3	-.000104	.0012577	156.2403	.0003884	.0151512	.0020899	.9950182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4951111	8.759381	.0332438	.0001293	290.5961	.0005508	.6794078
Stddev	.0019096	.081033	.0003743	.0001733	1.3693	.0012390	.0026154
%RSD	.3856983	.9250952	1.125960	134.1057	.4712122	224.9369	.3849514

#1	.4929279	8.671376	.0328141	-.000050	292.0785	.0019155	.6774620
#2	.4959347	8.775859	.0334996	.000296	289.3786	-.000504	.6823809
#3	.4964707	8.830909	.0334175	.000142	290.3311	.000241	.6783806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208112	.0692025	.0016500	-.016146	-.003448	2.290650	.0059536
Stddev	.019367	.0015435	.0002395	.001578	.001081	.014933	.0025265
%RSD	1.603111	2.230427	14.51685	9.772806	31.35273	.6519310	42.43661

#1	1.187526	.0682842	.0017352	-.016867	-.003598	2.288716	.0056392
#2	1.210839	.0709845	.0013795	-.014336	-.002299	2.276778	.0086227
#3	1.225972	.0683388	.0018353	-.017235	-.004446	2.306457	.0035991

Sample Name: L4733-02 Acquired: 11/16/2020 17:04:40 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WCS-OH-TS-H3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.33153	.0040309	.4436171
Stddev	.05295	.0007020	.0030187
%RSD	.2176235	17.41427	.6804751

#1	24.39185	.0047356	.4421059
#2	24.30998	.0033318	.4470930
#3	24.29275	.0040251	.4416524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	770.0432	36321.77	7728.240	898.6121	1212.103
Stddev	7.1206	92.34	39.810	.5641	8.668
%RSD	.9247035	.2542224	.5151232	.0627723	.7151365

#1	766.1970	36250.05	7719.001	898.0423	1206.646
#2	778.2598	36289.30	7693.862	898.6236	1222.098
#3	765.6728	36425.96	7771.857	899.1703	1207.565

Sample Name: CCV06 Acquired: 11/16/2020 17:28:49 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	4.981852	5.136951	5.016082	5.303754	5.256774	10.26538	9.768766
Stddev	.015799	.004337	.014849	.007982	.015708	.08864	.036271
%RSD	.3171251	.0844271	.2960192	.1504955	.2988209	.8634500	.3712943

#1	4.968935	5.137532	4.999636	5.300199	5.250943	10.34584	9.767772
#2	4.977155	5.140969	5.020108	5.312895	5.274564	10.27993	9.805524
#3	4.999466	5.132353	5.028503	5.298167	5.244815	10.17036	9.733002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409771	2.457356	23.03697	.9467859	2.499744	1.305885	4.848915
Stddev	.0023473	.005007	.14993	.0022506	.002401	.001717	.071744
%RSD	.9740825	.2037675	.6508021	.2377066	.0960562	.1315185	1.479596

#1	.2427378	2.459617	22.95080	.9460827	2.497522	1.305471	4.766632
#2	.2418814	2.451617	23.21008	.9493041	2.499418	1.307772	4.881727
#3	.2383121	2.460835	22.95002	.9449708	2.502291	1.304413	4.898386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.490759	24.00930	2.465530	1.208562	25.40990	2.378131	2.457973
Stddev	.007047	.06856	.002956	.000850	.17057	.003792	.008259
%RSD	.2829431	.2855631	.1198754	.0703453	.6712586	.1594452	.3359998

#1	2.493371	23.93142	2.462384	1.208786	25.60159	2.378598	2.451851
#2	2.496127	24.03595	2.468249	1.207622	25.27489	2.381667	2.454702
#3	2.482778	24.06054	2.465956	1.209278	25.35323	2.374127	2.467367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.14180	4.760324	5.208846	4.985444	4.745540	5.042665	5.156333
Stddev	.20340	.048051	.002805	.005729	.034117	.081962	.002904
%RSD	.7780498	1.009409	.0538534	.1149058	.7189197	1.625373	.0563168

#1	26.34996	4.781500	5.211914	4.982857	4.767287	4.952075	5.158903
#2	25.94352	4.794151	5.208212	4.992010	4.763113	5.064235	5.156911
#3	26.13191	4.705323	5.206412	4.981465	4.706219	5.111685	5.153183

Sample Name: CCV06 Acquired: 11/16/2020 17:28:49 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	5.008172	5.104767	4.988141
Stddev	.017668	.074960	.025053
%RSD	.3527882	1.468440	.5022449

#1	4.987780	5.184360	5.015991
#2	5.018920	5.094429	4.980989
#3	5.017815	5.035513	4.967441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.6848	38866.68	7958.890	981.2113	1301.876
Stddev	1.4859	64.67	73.119	7.2648	2.017
%RSD	.1795281	.1664019	.9187077	.7403867	.1549269

#1	826.1800	38796.76	7900.392	981.9744	1299.547
#2	827.7233	38924.37	7935.416	988.0643	1303.050
#3	829.1511	38878.91	8040.864	973.5951	1303.031

Sample Name: CCB06 Acquired: 11/16/2020 17:32:51 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0017321	.0025915	-.000325	.0020163	-.001656	.0413134	-.002188
Stddev	.0048875	.0013954	.000466	.0048281	.002111	.0236032	.000479
%RSD	282.1785	53.84502	143.5370	239.4582	127.4989	57.13195	21.90498

#1	.0024345	.0034743	.000140	-.003527	-.002843	.0165297	-.002460
#2	.0062302	.0033175	-.000792	.004270	.000782	.0438852	-.002470
#3	-.003469	.0009828	-.000321	.005305	-.002906	.0635253	-.001635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000580	-.000101	-.008572	-.000032	-.000056	-.000213	-.004812
Stddev	.0000197	.000021	.005664	.000355	.000459	.000015	.006897
%RSD	33.88619	21.24284	66.07666	1125.385	812.7187	6.949393	143.3276

#1	.0000453	-.000096	-.014187	-.000261	-.000264	-.000230	-.012135
#2	.0000807	-.000124	-.002860	-.000211	-.000375	-.000204	.001562
#3	.0000481	-.000082	-.008669	.000377	.000470	-.000205	-.003865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0081211	-.000083	.0000370	.1426112	-.000857	-.000323
Stddev	.000062	.0136173	.000251	.0003435	.0073386	.002426	.000227
%RSD	111.7115	167.6768	303.3587	928.6420	5.145847	283.2473	70.41813

#1	-.000036	.0132209	.000186	.0003703	.1409845	-.000519	-.000302
#2	-.000124	.0184524	-.000311	-.000316	.1362225	.001383	-.000106
#3	-.000005	-.007310	-.000123	.000057	.1506266	-.003434	-.000559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436724	.0023136	.0006902	-.000409	.0007308	.0024189	.0009044
Stddev	.0253516	.0006133	.0001941	.000411	.0004361	.0072533	.0014365
%RSD	58.04954	26.51073	28.12711	100.3815	59.67891	299.8626	158.8297

#1	.0215087	.0030217	.0004661	-.000875	.0004457	-.005478	-.000700
#2	.0381927	.0019529	.0008006	-.000098	.0012329	.008783	.001344
#3	.0713157	.0019661	.0008040	-.000254	.0005139	.003952	.002070

Sample Name: CCB06 Acquired: 11/16/2020 17:32:51 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0031307	-.000825	-.000024
Stddev	.0024222	.000383	.000038
%RSD	77.36742	46.42126	160.1555

#1	.0045789	-.000418	-.000019
#2	.0044788	-.001178	-.000064
#3	.0003345	-.000880	.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.6062	41054.16	7988.630	1039.450	1520.579
Stddev	12.1365	83.95	22.266	2.141	22.999
%RSD	1.359671	.2044864	.2787188	.2059315	1.512501

#1	906.3560	41002.07	7966.442	1041.132	1547.051
#2	883.3859	41151.00	8010.972	1037.040	1505.509
#3	888.0766	41009.40	7988.477	1040.178	1509.177

Sample Name: L4741-01 Acquired: 11/16/2020 17:45:19 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11-13-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008339	-.003318	.1808152	.0062137	.0604697	.0532497	.3332150
Stddev	.005404	.001887	.0015403	.0085135	.0016724	.0014513	.0059959
%RSD	64.80250	56.86556	.8518592	137.0125	2.765665	2.725541	1.799420

#1	-.002986	-.002105	.1793700	.0140785	.0622457	.0517342	.3392665
#2	-.008239	-.005492	.1824356	.0073890	.0589249	.0546270	.3272762
#3	-.013792	-.002357	.1806400	-.002826	.0602384	.0533878	.3331024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0206974	.3813902	.0603157	.0001244	.0030457	.1075219
Stddev	.000071	.0001940	.0104770	.0004368	.0001943	.0009264	.0057550
%RSD	88.33639	.9374864	2.747048	.7242598	156.1929	30.41572	5.352376

#1	-.000000	.0208485	.3729017	.0598161	-.000080	.0026851	.1054400
#2	-.000105	.0207652	.3930994	.0605054	.000145	.0023539	.1140281
#3	-.000136	.0204786	.3781696	.0606256	.000307	.0040982	.1030976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302372	.1140607	.0055083	.0002366	283.1361	.0005318	5.386503
Stddev	.0003818	.0097780	.0006664	.0002144	1.8130	.0012232	.043716
%RSD	1.262732	8.572651	12.09757	90.64362	.6403331	230.0189	.8115809

#1	.0301832	.1112622	.0058126	.0003719	284.4673	.0019330	5.373826
#2	.0306431	.1249328	.0047441	.0003485	281.0712	-.000016	5.435156
#3	.0298851	.1059870	.0059681	-.000011	283.8696	-.000322	5.350526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3693087	.0356832	.0001858	-.000163	.0013133	.1024933	.0389549
Stddev	.0116674	.0008108	.0002371	.000848	.0003334	.0021395	.0011219
%RSD	3.159267	2.272099	127.6421	519.8716	25.38275	2.087441	2.879984

#1	.3688373	.0350280	-.000002	.000735	.0014975	.1005849	.0390385
#2	.3578841	.0354317	.000107	-.000275	.0015139	.1048061	.0377935
#3	.3812047	.0365899	.000452	-.000950	.0009285	.1020887	.0400326

Sample Name: L4741-01 Acquired: 11/16/2020 17:45:19 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 11-13-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5815272	-.001266	.0132484
Stddev	.0061189	.000215	.0001119
%RSD	1.052203	17.01196	.8446121

#1	.5838832	-.001457	.0133753
#2	.5745806	-.001308	.0132064
#3	.5861179	-.001033	.0131636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	815.9220	38100.15	7788.899	966.2978	1288.605
Stddev	5.3547	109.49	162.576	8.6120	5.535
%RSD	.6562722	.2873714	2.087273	.8912344	.4295609

#1	813.2369	37975.26	7617.658	965.2404	1287.989
#2	822.0879	38145.56	7941.139	958.2634	1294.423
#3	812.4410	38179.63	7807.902	975.3897	1283.404

Sample Name: L4741-02 Acquired: 11/16/2020 17:49:31 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11-13-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003470	-.005572	.0498120	.0082398	.0338426	.0478593	.4113089
Stddev	.004174	.002854	.0003319	.0047414	.0007904	.0070500	.0052664
%RSD	120.2881	51.21754	.6663010	57.54244	2.335481	14.73072	1.280408

#1	-.007324	-.004574	.0495457	.0136734	.0329638	.0558880	.4098777
#2	.000964	-.003351	.0497064	.0061040	.0340688	.0450097	.4069060
#3	-.004050	-.008790	.0501838	.0049419	.0344952	.0426801	.4171430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0026685	.6516868	.0049858	.0010214	.0030155	3.115347
Stddev	.000062	.0001948	.0094258	.0003408	.0001653	.0002392	.015371
%RSD	80.37158	7.299805	1.446364	6.835877	16.18836	7.933959	.4933875

#1	-.000144	.0026942	.6513773	.0052532	.0009308	.0027458	3.103548
#2	-.000023	.0024622	.6424196	.0046020	.0009211	.0032022	3.132729
#3	-.000063	.0028492	.6612635	.0051021	.0012122	.0030984	3.109765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301095	.1739602	.0062925	.0000373	298.0733	-.001093	1.361666
Stddev	.0003452	.0133979	.0004059	.0001543	1.3497	.001736	.008723
%RSD	1.146443	7.701689	6.450070	413.8848	.4527983	158.8357	.6405858

#1	.0297545	.1890834	.0061462	-.000024	299.5152	.000401	1.356738
#2	.0301299	.1635754	.0059801	-.000077	297.8644	-.002998	1.371737
#3	.0304440	.1692219	.0067513	.000213	296.8402	-.000682	1.356522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4815258	.0595857	-.000323	.0006365	.0016817	.0830108	.0016926
Stddev	.0110956	.0006842	.000420	.0008319	.0003139	.0109934	.0017322
%RSD	2.304250	1.148325	129.8885	130.6933	18.66642	13.24328	102.3415

#1	.4731439	.0601552	-.000416	.0001274	.0014068	.0904103	.0001897
#2	.4773250	.0588267	.000135	.0015965	.0020237	.0882436	.0013010
#3	.4941083	.0597753	-.000690	.0001857	.0016145	.0703786	.0035871

Sample Name: L4741-02 Acquired: 11/16/2020 17:49:31 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11-13-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7757264	-.001088	.0043957
Stddev	.0079532	.000024	.0000572
%RSD	1.025255	2.199668	1.301712

#1	.7835885	-.001075	.0043578
#2	.7759056	-.001116	.0043677
#3	.7676852	-.001073	.0044615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	840.8299	38109.26	7823.188	970.5391	1323.652
Stddev	6.5333	92.83	90.465	14.4465	8.262
%RSD	.7770012	.2435816	1.156375	1.488507	.6242122

#1	833.3753	38103.22	7822.674	966.6767	1314.447
#2	843.5546	38019.60	7913.910	958.4163	1326.081
#3	845.5598	38204.96	7732.981	986.5243	1330.427

Sample Name: L4734-04 Acquired: 11/16/2020 17:59:38 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046752	-.000523	.0180291	.0043842	.0003029	.1279392	.1638869
Stddev	.0051438	.002697	.0010597	.0018834	.0006091	.0098709	.0033012
%RSD	110.0218	515.3984	5.877640	42.95904	201.0794	7.715262	2.014313

#1	.0045636	-.002333	.0187501	.0029252	.0007370	.1371025	.1674372
#2	.0098739	-.001814	.0168124	.0065104	.0005651	.1292279	.1633138
#3	-.000412	.002577	.0185247	.0037170	-.000393	.1174874	.1609098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000667	-.000070	8.853558	.0000651	.0034315	.0012575	.0718457
Stddev	.0000974	.000028	.074533	.0001739	.0003219	.0002872	.0009954
%RSD	145.9922	39.73229	.8418409	266.9682	9.379302	22.83587	1.385398

#1	.0001246	-.000041	8.880061	-.000011	.0035969	.0014076	.0722513
#2	-.000046	-.000096	8.911217	-.000058	.0036371	.0014385	.0725742
#3	.000121	-.000072	8.769395	.000264	.0030606	.0009264	.0707116

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848836	.3770403	.0044176	.0001627	120.2239	.0020796	.2878913
Stddev	.0007669	.0264291	.0003438	.0002336	1.0401	.0009059	.0038434
%RSD	.9034103	7.009631	7.782669	143.5624	.8651224	43.56017	1.335005

#1	.0857371	.3465507	.0048051	-.000018	121.0579	.0030567	.2908057
#2	.0846611	.3934185	.0041492	.000079	120.5552	.0019143	.2893327
#3	.0842527	.3911518	.0042985	.000427	119.0585	.0012677	.2835357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6310142	.0508834	.0004063	.0004115	.0054822	.7187829	.0224428
Stddev	.0176849	.0023357	.0001146	.0008337	.0001596	.0051973	.0025102
%RSD	2.802614	4.590269	28.20672	202.6266	2.910287	.7230676	11.18500

#1	.6402607	.0525880	.0003865	.0004192	.0056617	.7246668	.0227935
#2	.6106229	.0518410	.0003029	-.000426	.0054284	.7168644	.0247593
#3	.6421591	.0482211	.0005296	.001241	.0053565	.7148177	.0197757

Sample Name: L4734-04 Acquired: 11/16/2020 17:59:38 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8339606	.0007451	.0751653
Stddev	.0531988	.0004968	.0007200
%RSD	6.379055	66.67309	.9579298

#1	.8848707	.0012860	.0758242
#2	.8382754	.0006402	.0752751
#3	.7787358	.0003092	.0743967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	863.8715	39648.14	7966.290	1015.502	1373.750
Stddev	4.9695	90.30	85.364	2.177	10.822
%RSD	.5752572	.2277481	1.071564	.2143829	.7877696

#1	859.6309	39580.91	7874.307	1014.097	1362.285
#2	862.6438	39612.73	7981.602	1018.010	1375.176
#3	869.3397	39750.77	8042.962	1014.399	1383.788

Sample Name: L4741-03 Acquired: 11/16/2020 18:04:13 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11-13-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000848	-.003628	.0526102	.0068982	.0552972	.0555858	.1916062
Stddev	.007757	.001184	.0012617	.0057271	.0019547	.0108757	.0001712
%RSD	914.7757	32.62099	2.398279	83.02298	3.534928	19.56556	.0893621

#1	.004548	-.003096	.0539247	.0119629	.0544360	.0674528	.1917758
#2	.002646	-.002804	.0524970	.0080486	.0575346	.0532106	.1914334
#3	-.009737	-.004984	.0514088	.0006833	.0539209	.0460940	.1916094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0054805	.4336217	.0041085	.0005346	.0031262	4.155330
Stddev	.000026	.0000682	.0055683	.0003175	.0004051	.0006837	.038930
%RSD	166.5186	1.244642	1.284136	7.727694	75.77086	21.87061	.9368747

#1	-.000043	.0055313	.4328431	.0038018	.0009555	.0037543	4.111771
#2	-.000010	.0055074	.4395383	.0044358	.0005011	.0023979	4.186729
#3	.000007	.0054030	.4284837	.0040880	.0001474	.0032264	4.167490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375989	.1321073	.0053761	.0002699	286.7687	-.000859	1.941895
Stddev	.0008531	.0171081	.0003264	.0004116	2.2975	.000431	.011448
%RSD	2.268973	12.95017	6.071536	152.5089	.8011742	50.18769	.5895312

#1	.0367277	.1478328	.0051066	.0005781	287.9224	-.000464	1.931371
#2	.0376361	.1138899	.0057391	.0004291	288.2607	-.001320	1.954085
#3	.0384327	.1345992	.0052827	-.000198	284.1230	-.000794	1.940232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3224939	.0421716	-.000210	.0016535	.0009277	.0718741	.0046838
Stddev	.0055659	.0006212	.000114	.0013258	.0002014	.0092077	.0019461
%RSD	1.725881	1.472974	54.45351	80.18016	21.71459	12.81091	41.54884

#1	.3288124	.0414803	-.000120	.0019691	.0011424	.0816560	.0028819
#2	.3203526	.0423518	-.000171	.0027930	.0007428	.0705915	.0044219
#3	.3183168	.0426829	-.000339	.0001984	.0008980	.0633750	.0067475

Sample Name: L4741-03 Acquired: 11/16/2020 18:04:13 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 11-13-C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4461848	-.001532	-.000504
Stddev	.0078473	.000513	.000023
%RSD	1.758756	33.48507	4.657097

#1	.4371445	-.002119	-.000493
#2	.4501701	-.001170	-.000489
#3	.4512396	-.001307	-.000531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.6178	38300.31	7831.877	973.3237	1314.411
Stddev	24.0553	120.51	36.456	3.8074	35.360
%RSD	2.868449	.3146531	.4654763	.3911771	2.690160

#1	819.4150	38210.05	7846.325	974.9801	1287.631
#2	865.6001	38253.72	7858.894	968.9686	1354.492
#3	830.8382	38437.16	7790.412	976.0223	1301.108

Sample Name: L4734-03 Acquired: 11/16/2020 18:08:24 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013011	.0009630	.0008044	.0025117	.0006131	.1149364	.1659202
Stddev	.0036956	.0035063	.0025926	.0004386	.0035403	.0122896	.0123759
%RSD	284.0386	364.1033	322.3185	17.46061	577.4051	10.69257	7.458937

#1	.0036195	-.001365	.0029436	.0028808	-.002975	.1263887	.1783990
#2	-.002961	.004996	.0015484	.0020269	.004103	.1164676	.1657117
#3	.003245	-.000741	-.002079	.0026275	.000712	.1019529	.1536499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000892	-.000427	3.670046	.0000091	.0002731	.0003319	2.701978
Stddev	.0000568	.000150	.237106	.0001536	.0001022	.0005490	.148110
%RSD	63.67130	35.03704	6.460577	1693.812	37.43968	165.4228	5.481548

#1	.0001002	-.000385	3.916424	-.000136	.0001964	-.000199	2.862481
#2	.0000277	-.000302	3.650263	.000170	.0003892	.000296	2.672868
#3	.0001398	-.000593	3.443451	-.000006	.0002337	.000898	2.570583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362942	.2203496	.0009314	.0001793	66.12308	.0005590	.1049003
Stddev	.0026622	.0207605	.0005561	.0002050	4.93922	.0011007	.0039186
%RSD	7.335116	9.421615	59.70100	114.3449	7.469741	196.8850	3.735504

#1	.0389686	.2376317	.0014655	.0002626	71.21650	-.000701	.1091240
#2	.0362697	.2260959	.0009731	.0003295	65.79869	.001046	.1041942
#3	.0336443	.1973213	.0003557	-.000054	61.35405	.001332	.1013829

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3985461	.0413385	-.000067	-.001452	.0033720	.5464906	.0047994
Stddev	.0459952	.0016931	.000497	.000477	.0010352	.0202986	.0018039
%RSD	11.54074	4.095729	744.7541	32.87812	30.69859	3.714357	37.58488

#1	.4356574	.0424464	-.000374	-.001007	.0042686	.5670918	.0068211
#2	.4128935	.0421796	-.000333	-.001393	.0022391	.5458713	.0042224
#3	.3470873	.0393896	.000506	-.001956	.0036084	.5265087	.0033546

Sample Name: L4734-03 Acquired: 11/16/2020 18:08:24 Type: Unk
Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BARNUM-STREE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3444577	-.000289	.0257584
Stddev	.0294040	.000520	.0018923
%RSD	8.536314	179.6889	7.346373

#1	.3693997	-.000475	.0277207
#2	.3519370	.000298	.0256097
#3	.3120363	-.000691	.0239449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.5632	40507.29	8023.425	1047.038	1432.753
Stddev	4.9714	121.06	69.414	3.831	8.452
%RSD	.5607538	.2988665	.8651408	.3659234	.5898965

#1	891.6433	40368.63	7955.633	1042.751	1438.664
#2	881.7081	40561.30	8020.286	1048.231	1423.073
#3	886.3382	40591.95	8094.355	1050.130	1436.523

Sample Name: L4741-03DUP Acquired: 11/16/2020 18:12:28 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	-.001969	-.004215	.0510977	.0026322	.0568385	.0582374	.1896903
Stddev	.002149	.001427	.0039391	.0022688	.0039957	.0098048	.0040777
%RSD	109.1125	33.84746	7.708949	86.19218	7.029886	16.83592	2.149664

#1	-.001914	-.002845	.0481314	.0051565	.0557017	.0551608	.1853303
#2	-.004146	-.004108	.0555671	.0019771	.0535344	.0503398	.1934100
#3	.000151	-.005692	.0495947	.0007631	.0612794	.0692115	.1903307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000570	.0053774	.4279187	.0036307	.0005379	.0029375	4.291836
Stddev	.0000481	.0000895	.0117179	.0005542	.0002094	.0003697	.039270
%RSD	84.37846	1.664577	2.738353	15.26322	38.93350	12.58485	.9149942

#1	.0000900	.0052966	.4179627	.0034142	.0006813	.0026686	4.336703
#2	.0000018	.0054736	.4249615	.0032174	.0006348	.0033591	4.275094
#3	.0000792	.0053621	.4408319	.0042604	.0002976	.0027848	4.263712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0378519	.1343694	.0056621	.0001385	287.9719	-.000416	1.944236
Stddev	.0001901	.0124549	.0004246	.0001023	2.0305	.001401	.006913
%RSD	.5020762	9.269110	7.498586	73.83801	.7050930	337.1339	.3555872

#1	.0377171	.1419042	.0061513	.0001765	287.7725	.000722	1.937351
#2	.0377693	.1199934	.0053897	.0000227	290.0947	-.001981	1.944181
#3	.0380692	.1412107	.0054453	.0002164	286.0485	.000012	1.951178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2900416	.0405223	-.000480	.0012060	.0015054	.0745249	.0072643
Stddev	.0111175	.0013998	.000181	.0006763	.0007494	.0058791	.0027452
%RSD	3.833076	3.454377	37.68998	56.07606	49.77952	7.888716	37.78978

#1	.2953402	.0392220	-.000536	.0004338	.0013055	.0784954	.0064873
#2	.2975185	.0420039	-.000278	.0016925	.0008763	.0773082	.0103143
#3	.2772659	.0403410	-.000626	.0014918	.0023345	.0677710	.0049914

Sample Name: L4741-03DUP Acquired: 11/16/2020 18:12:28 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.4562949	-.000353	-.000629
Stddev	.0062306	.000552	.000075
%RSD	1.365487	156.2897	11.92608

#1	.4553180	.000190	-.000678
#2	.4629563	-.000914	-.000543
#3	.4506104	-.000337	-.000666

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.2264	38297.42	7968.138	980.8551	1312.879
Stddev	25.1319	129.10	173.861	5.4336	36.912
%RSD	2.998219	.3371070	2.181952	.5539630	2.811514

#1	823.6904	38341.56	8166.664	984.4573	1293.409
#2	823.7426	38152.03	7843.024	974.6052	1289.778
#3	867.2461	38398.66	7894.726	983.5029	1355.449

Sample Name: L4741-03LX5 Acquired: 11/16/2020 18:16:40 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0038907	-.001165	.0089509	.0034459	.0109923	.0095226	.0362048
Stddev	.0037631	.001104	.0015453	.0045585	.0014858	.0044614	.0006060
%RSD	96.72025	94.75782	17.26387	132.2884	13.51703	46.85064	1.673716

#1	.0062296	-.001347	.0085812	.0064608	.0123260	.0136370	.0358732
#2	.0058927	-.002168	.0076240	.0056751	.0093908	.0047807	.0358371
#3	-.000450	.000018	.0106475	-.001798	.0112602	.0101500	.0369042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000208	.0009060	.0858364	.0004940	-.000106	.0002511	.8122846
Stddev	.0000500	.0001535	.0068576	.0002270	.000273	.0005463	.0161357
%RSD	240.3004	16.93969	7.989213	45.95137	258.3811	217.5349	1.986461

#1	.0000780	.0010780	.0844691	.0002982	.000209	.0005426	.7969917
#2	-.000001	.0007832	.0797654	.0004410	-.000279	.0005898	.8291483
#3	-.000015	.0008567	.0932747	.0007428	-.000247	-.000379	.8107140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074719	.0436392	.0012247	-.000069	53.75150	-.001302	.3821793
Stddev	.0001092	.0081496	.0001651	.000222	.16009	.001234	.0036267
%RSD	1.460853	18.67501	13.48360	322.1253	.2978344	94.83080	.9489528

#1	.0074205	.0348790	.0011610	-.000247	53.60030	-.000009	.3781928
#2	.0075973	.0450427	.0014122	.000180	53.73499	-.001427	.3830618
#3	.0073980	.0509960	.0011009	-.000140	53.91920	-.002468	.3852833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970907	.0059892	.0000134	-.001583	.0004336	.0159019	.0019618
Stddev	.0060223	.0004585	.0004090	.000063	.0001899	.0045013	.0011595
%RSD	6.202802	7.654570	3059.451	3.997661	43.78133	28.30684	59.09969

#1	.0938595	.0056617	-.000267	-.001517	.0006043	.0207645	.0027617
#2	.1040390	.0057928	-.000176	-.001643	.0004674	.0118806	.0006322
#3	.0933734	.0065131	.000483	-.001590	.0002292	.0150605	.0024917

Sample Name: L4741-03LX5 Acquired: 11/16/2020 18:16:40 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0815778	-.000837	-.000157
Stddev	.0027934	.000387	.000016
%RSD	3.424256	46.26245	10.49273

#1	.0783576	-.000391	-.000175
#2	.0830254	-.001085	-.000143
#3	.0833502	-.001035	-.000153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.3120	40591.04	8066.502	1050.960	1434.565
Stddev	1.7714	18.81	203.657	9.674	3.591
%RSD	.1989605	.0463448	2.524725	.9204894	.2503484

#1	891.0966	40587.08	7966.920	1062.073	1436.530
#2	888.2838	40574.51	8300.789	1044.425	1430.419
#3	891.5555	40611.51	7931.797	1046.383	1436.744

Sample Name: L4741-03MS Acquired: 11/16/2020 18:20:44 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.7983140	1.924807	1.045011	2.148484	.8896804	2.185239	.4203674
Stddev	.0075591	.003238	.003643	.008424	.0044355	.011759	.0012451
%RSD	.9468875	.1682286	.3485960	.3921032	.4985524	.5380951	.2961971

#1	.7996187	1.921096	1.047474	2.157151	.8855599	2.174365	.4189889
#2	.7901875	1.926259	1.040826	2.147977	.8891062	2.183635	.4207031
#3	.8051359	1.927064	1.046733	2.140325	.8943750	2.197718	.4214103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2006407	.2074602	1.440422	.4069551	.2084273	.3123162	7.012067
Stddev	.0014762	.0005425	.009807	.0024479	.0004772	.0007012	.069719
%RSD	.7357187	.2614771	.6808614	.6015206	.2289624	.2245244	.9942713

#1	.2016097	.2080331	1.430490	.4045602	.2078846	.3121243	6.933574
#2	.1989418	.2069544	1.440675	.4094528	.2087815	.3130934	7.066801
#3	.2013706	.2073931	1.450100	.4068523	.2086158	.3117309	7.035826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2533379	2.072090	.5153665	.0740258	271.1660	.3051903	2.007680
Stddev	.0009318	.028441	.0007601	.0005971	1.4980	.0054098	.005367
%RSD	.3677986	1.372595	.1474869	.8065594	.5524124	1.772600	.2673107

#1	.2527685	2.056670	.5158475	.0734314	271.9421	.2990233	2.013715
#2	.2528320	2.054688	.5157617	.0740205	272.1167	.3091350	2.003442
#3	.2544132	2.104911	.5144902	.0746255	269.4393	.3074128	2.005884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.38865	.3416650	.4408009	.6942698	.2034693	1.053541	6.275279
Stddev	.09826	.0006371	.0005612	.0015811	.0004509	.008522	.014118
%RSD	.8628128	.1864594	.1273119	.2277387	.2216269	.8088842	.2249758

#1	11.31495	.3410328	.4402739	.6960862	.2036456	1.056227	6.273395
#2	11.50021	.3416553	.4407379	.6932019	.2029568	1.060396	6.262198
#3	11.35079	.3423069	.4413909	.6935212	.2038055	1.043999	6.290245

Sample Name: L4741-03MS Acquired: 11/16/2020 18:20:44 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.4210741	.2211870	.2122577
Stddev	.0022471	.0007591	.0010580
%RSD	.5336577	.3432148	.4984667

#1	.4189074	.2220278	.2111606
#2	.4209213	.2205518	.2123407
#3	.4233938	.2209813	.2132718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.3000	38246.71	7648.551	991.2731	1291.292
Stddev	2.0017	99.43	45.813	6.5894	3.862
%RSD	.2422504	.2599574	.5989751	.6647391	.2991113

#1	826.1787	38216.57	7602.032	984.3088	1291.453
#2	828.3597	38165.85	7693.624	997.4093	1295.071
#3	824.3618	38357.72	7649.997	992.1011	1287.352

Sample Name: L4741-03MSD Acquired: 11/16/2020 18:24:49 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.7994385	1.927475	1.038426	2.129979	.8860130	2.183858	.4225540
Stddev	.0055412	.011750	.003067	.009588	.0051196	.017418	.0032432
%RSD	.6931365	.6095887	.2953077	.4501574	.5778235	.7975859	.7675183

#1	.8019027	1.922481	1.036129	2.138218	.8894035	2.203950	.4249321
#2	.8033202	1.919047	1.037240	2.119454	.8801239	2.173031	.4238702
#3	.7930926	1.940897	1.041908	2.132264	.8885117	2.174592	.4188596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024660	.2080445	1.441243	.4088503	.2087559	.3116800	6.958831
Stddev	.0016980	.0004188	.010496	.0010960	.0017458	.0004487	.113201
%RSD	.8386607	.2013036	.7282268	.2680555	.8362916	.1439790	1.626728

#1	.2042301	.2078972	1.434525	.4100579	.2071149	.3121981	6.831122
#2	.2023252	.2077194	1.435867	.4085741	.2085626	.3114268	6.998551
#3	.2008428	.2085171	1.453338	.4079188	.2105904	.3114151	7.046819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532279	2.088275	.5157447	.0742205	272.3605	.3071140	2.019316
Stddev	.0007011	.027908	.0007110	.0002022	2.3933	.0017514	.003624
%RSD	.2768484	1.336396	.1378612	.2724000	.8787398	.5702712	.1794685

#1	.2525370	2.058594	.5163452	.0742875	273.5929	.3077566	2.015362
#2	.2539387	2.113984	.5149596	.0743807	273.8866	.3084533	2.020107
#3	.2532081	2.092246	.5159293	.0739933	269.6021	.3051321	2.022479

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.28823	.3383288	.4396683	.6950259	.2057673	1.046144	6.264093
Stddev	.00710	.0016596	.0005804	.0030665	.0015349	.010471	.016051
%RSD	.0629019	.4905415	.1319988	.4412075	.7459390	1.000926	.2562337

#1	11.29587	.3401737	.4398495	.6918520	.2049037	1.035160	6.246516
#2	11.28698	.3378553	.4390189	.6979723	.2075395	1.047258	6.267789
#3	11.28184	.3369573	.4401364	.6952533	.2048588	1.056014	6.277973

Sample Name: L4741-03MSD Acquired: 11/16/2020 18:24:49 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.4169812	.2224991	.2128026
Stddev	.0078464	.0019756	.0017601
%RSD	1.881707	.8879049	.8271146

#1	.4107120	.2247686	.2144584
#2	.4144511	.2211652	.2129954
#3	.4257804	.2215634	.2109541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.8401	38305.83	7615.487	982.9420	1296.007
Stddev	5.4790	48.46	68.555	3.0535	5.735
%RSD	.6586625	.1265005	.9002102	.3106498	.4425278

#1	825.5900	38250.75	7541.534	981.4793	1289.402
#2	834.1150	38324.86	7628.005	986.4517	1298.889
#3	835.8151	38341.89	7676.920	980.8950	1299.730

Sample Name: L4741-03A Acquired: 11/16/2020 18:28:53 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.7900924	1.918754	1.037047	2.130066	.8780905	2.188196	.4269398
Stddev	.0087950	.006739	.003363	.010288	.0049924	.029379	.0048457
%RSD	1.113162	.3511997	.3242410	.4829754	.5685457	1.342623	1.134982

#1	.7799757	1.912116	1.039048	2.136691	.8737873	2.220677	.4325319
#2	.7943815	1.925589	1.033164	2.118215	.8769203	2.163477	.4239797
#3	.7959200	1.918559	1.038928	2.135294	.8835640	2.180433	.4243078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008000	.2062392	1.459086	.4110801	.2071312	.3092617	7.121614
Stddev	.0020764	.0005456	.016093	.0023835	.0006425	.0017463	.034267
%RSD	1.034046	.2645367	1.102974	.5798243	.3101672	.5646658	.4811693

#1	.2031885	.2063983	1.474413	.4133288	.2065228	.3110220	7.111492
#2	.1994250	.2066876	1.442323	.4085814	.2070678	.3092333	7.093549
#3	.1997866	.2056318	1.460521	.4113302	.2078030	.3075298	7.159802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544976	2.078472	.5118353	.0739572	273.0201	.3128880	2.056584
Stddev	.0056775	.039872	.0004944	.0001321	2.7872	.0075105	.012930
%RSD	2.230867	1.918331	.0965851	.1785531	1.020895	2.400364	.6286926

#1	.2606365	2.124264	.5112947	.0740556	276.2121	.3210862	2.054642
#2	.2494358	2.059712	.5122643	.0738071	271.0679	.3063398	2.044735
#3	.2534205	2.051440	.5119469	.0740088	271.7803	.3112379	2.070375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.48772	.3375544	.4374278	.6906698	.2104381	1.088074	6.249888
Stddev	.28833	.0031628	.0006405	.0031729	.0068661	.031571	.010318
%RSD	2.509904	.9369608	.1464241	.4593917	3.262766	2.901571	.1650924

#1	11.82057	.3405541	.4379945	.6883189	.2181701	1.118099	6.242258
#2	11.31454	.3378585	.4367329	.6894117	.2050536	1.055156	6.245778
#3	11.32806	.3342506	.4375560	.6942788	.2080906	1.090966	6.261627

Sample Name: L4741-03A Acquired: 11/16/2020 18:28:53 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.4147919	.2254484	.2130936
Stddev	.0065330	.0087573	.0021850
%RSD	1.575007	3.884403	1.025383

#1	.4136578	.2355603	.2156166
#2	.4218176	.2204452	.2118336
#3	.4089001	.2203396	.2118305

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.2167	38223.31	7630.493	977.5616	1299.044
Stddev	1.9314	138.57	84.030	4.2309	3.595
%RSD	.2318037	.3625165	1.101245	.4327984	.2767383

#1	830.9918	38072.92	7533.987	977.2827	1295.511
#2	834.1967	38345.81	7687.468	981.9251	1298.925
#3	834.4617	38251.20	7670.023	973.4771	1302.698

Sample Name: CCV07 Acquired: 11/16/2020 18:32:59 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	4.905216	5.112418	5.039830	5.174537	5.130946	10.03155	9.570701
Stddev	.007937	.003430	.004300	.015105	.008187	.07682	.075367
%RSD	.1618152	.0670892	.0853247	.2919071	.1595634	.7657916	.7874742

#1	4.912466	5.108461	5.043986	5.159288	5.123356	10.03925	9.615395
#2	4.896735	5.114270	5.035399	5.174830	5.129861	10.10423	9.613023
#3	4.906446	5.114525	5.040104	5.189493	5.139622	9.95117	9.483686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2497128	2.467880	23.74958	.9696668	2.511700	1.281827	4.843094
Stddev	.0026545	.003561	.17953	.0014758	.002927	.002128	.039431
%RSD	1.063029	.1442951	.7559113	.1521978	.1165182	.1660220	.8141792

#1	.2510166	2.468146	23.83088	.9709028	2.510443	1.283176	4.814941
#2	.2514633	2.464193	23.87407	.9700647	2.509612	1.279374	4.826182
#3	.2466585	2.471300	23.54378	.9680328	2.515045	1.282932	4.888161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498912	24.50295	2.479926	1.222421	24.15860	2.406394	2.448728
Stddev	.011970	.03949	.004334	.001331	.05369	.004893	.003714
%RSD	.4789935	.1611449	.1747521	.1089149	.2222375	.2033412	.1516671

#1	2.503290	24.54129	2.476659	1.223059	24.09799	2.401085	2.448462
#2	2.508076	24.50516	2.478277	1.223313	24.20021	2.410723	2.445154
#3	2.485369	24.46241	2.484842	1.220890	24.17759	2.407374	2.452568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81971	4.856327	5.142696	5.024985	4.754638	4.950846	5.129552
Stddev	.05265	.044429	.010024	.014962	.033043	.080956	.008672
%RSD	.2121342	.9148597	.1949191	.2977493	.6949569	1.635188	.1690694

#1	24.76444	4.868502	5.142937	5.019549	4.765255	4.917454	5.139187
#2	24.86927	4.893398	5.132553	5.013501	4.781067	4.891929	5.122370
#3	24.82544	4.807080	5.152597	5.041905	4.717592	5.043157	5.127099

Sample Name: CCV07 Acquired: 11/16/2020 18:32:59 Type: Unk
 Method: NON EPA-6010-200.7(v758) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.978290	4.886602	4.906027
Stddev	.007141	.049183	.016056
%RSD	.1434382	1.006493	.3272625

#1	4.980610	4.899418	4.900950
#2	4.970278	4.928109	4.924007
#3	4.983982	4.832280	4.893124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.9994	39962.81	8024.685	1039.833	1362.722
Stddev	1.6858	100.74	79.856	2.452	2.894
%RSD	.1924461	.2520772	.9951243	.2357979	.2124033

#1	874.7882	39852.67	7960.742	1039.374	1360.266
#2	877.9247	40050.29	7999.122	1042.481	1365.913
#3	875.2853	39985.45	8114.193	1037.642	1361.987

Sample Name: CCB07 Acquired: 11/16/2020 18:37:02 Type: Unk
Method: NON EPA-6010-200.7(v758) 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	.0019030	.0025211	.0013667	.0009564	.0015006	.0012102	-.001090
Stddev	.0007434	.0026883	.0002265	.0036576	.0005574	.0070647	.000343
%RSD	39.06474	106.6318	16.57320	382.4575	37.14697	583.7529	31.43679

#1	.0010770	-.000159	.0014800	.0026294	.0015960	.0003600	-.000875
#2	.0021134	.002505	.0015141	.0034783	.0009016	-.005391	-.000910
#3	.0025185	.005218	.0011059	-.003239	.0020040	.008662	-.001486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000597	.0000100	-.008517	.0000281	.0000121	-.000081	-.002611
Stddev	.0000388	.0000163	.003906	.0001418	.0001834	.000483	.003426
%RSD	64.97578	163.6117	45.86500	503.8387	1517.673	596.7301	131.1836

#1	.0000767	.0000200	-.012187	.0001730	.0001211	-.000296	.000528
#2	.0000153	-.000009	-.004411	.0000218	-.000200	.000472	-.006265
#3	.0000870	.000019	-.008954	-.000110	.000115	-.000419	-.002097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002097	.0133829	-.000292	.0001682	.0925011	-.000021	-.000500
Stddev	.0001675	.0177832	.000209	.0002002	.0017091	.000683	.000291
%RSD	79.89409	132.8800	71.44836	118.9987	1.847673	3233.072	58.11881

#1	.0002908	-.006178	-.000486	-.000032	.0942985	-.000720	-.000575
#2	.0000170	.028574	-.000071	.000368	.0908966	.000011	-.000746
#3	.0003212	.017752	-.000320	.000168	.0923081	.000646	-.000179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380585	.0008233	.0005339	-.001388	.0008676	.0039582	-.000338
Stddev	.0096183	.0012463	.0000806	.001911	.0006529	.0109014	.001851
%RSD	25.27230	151.3783	15.09787	137.6809	75.25155	275.4152	547.3511

#1	.0468979	-.000579	.0006229	-.000246	.0001636	.0150959	.001369
#2	.0394621	.001244	.0004659	-.003594	.0014533	-.006690	-.000078
#3	.0278156	.001805	.0005129	-.000324	.0009860	.003469	-.002306

Sample Name: CCB07 Acquired: 11/16/2020 18:37:02 Type: Unk
 Method: NON EPA-6010-200.7(v758) 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	.0021264	-.001208	.0001866
Stddev	.0018148	.000257	.0002285
%RSD	85.34633	21.32302	122.4919

#1	.0039902	-.001468	.0004478
#2	.0020240	-.000954	.0000884
#3	.0003650	-.001201	.0000236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	923.5281	41977.72	8022.991	1084.740	1557.522
Stddev	7.3060	151.14	24.590	8.858	13.215
%RSD	.7910956	.3600549	.3064894	.8166385	.8484365

#1	918.3749	41829.86	8030.147	1086.903	1548.619
#2	920.3201	42131.94	7995.617	1092.316	1551.242
#3	931.8892	41971.37	8043.208	1075.000	1572.706