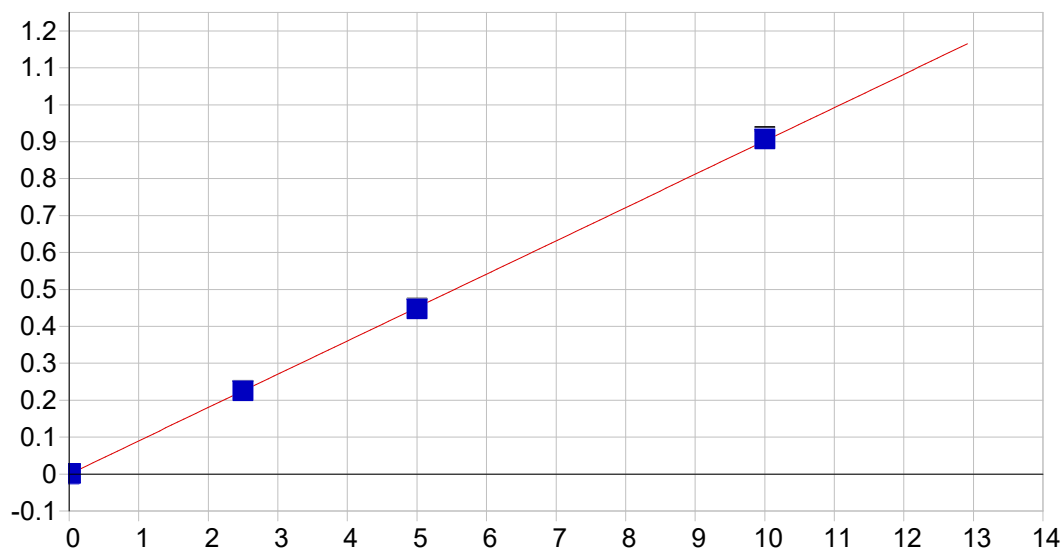


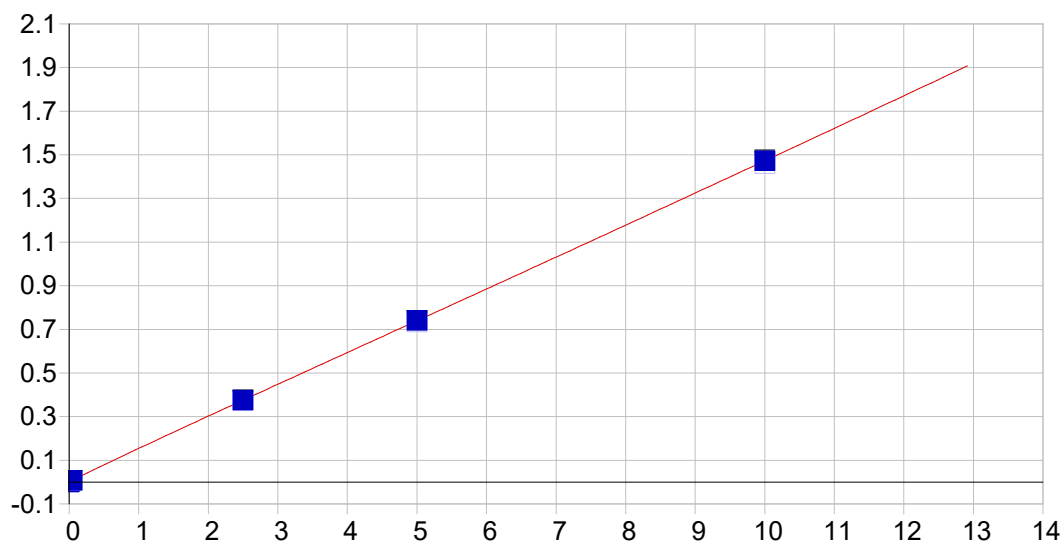


As 189.042 {479}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000234	Re-Slope:	1.000000
A1 (Gain):	0.090222	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.003324		
Predicted MQL:	0.011079		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.02000	.01915	-.001	-4.26	.00154	.000	1
S3	2.5000	2.4949	-.005	-.204	.22545	.001	1
S4	5.0000	4.9514	-.049	-.971	.44768	.002	1
S5	10.000	10.055	.055	.545	.90927	.005	1

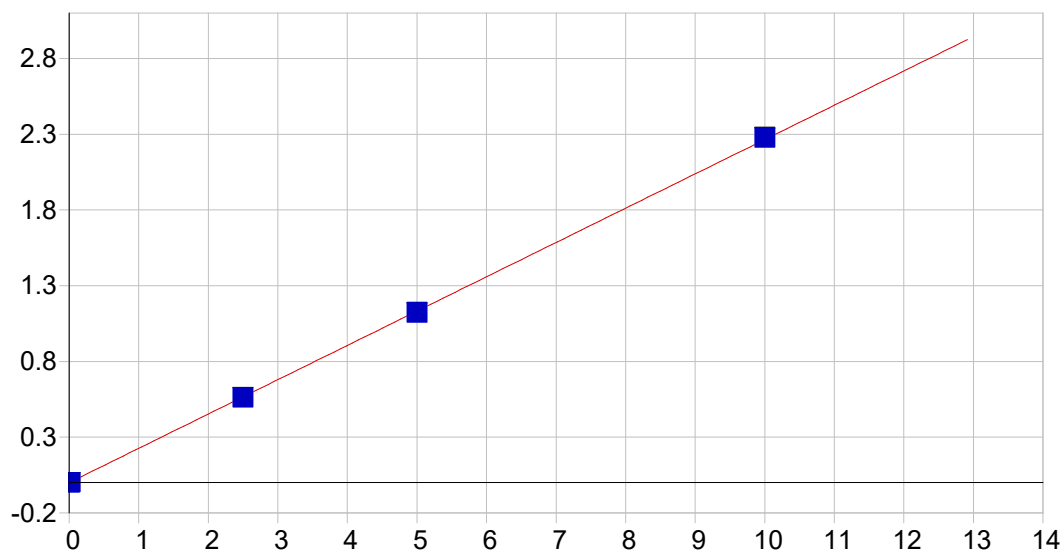


TI 190.856 {477}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.153685 Y-int: 0.000000
 A2 (Curvature): 0.000853
 n (Exponent): 0.960000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000005
 Predicted MDL: 0.001611
 Predicted MQL: 0.005370

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.04000	.04004	.000	.109	.00695	.000	1
S3	2.5000	2.4974	-.003	-.105	.37186	.001	1
S4	5.0000	5.0040	.004	.079	.73359	.001	1
S5	10.000	9.9987	-.001	-.013	1.4598	.004	1

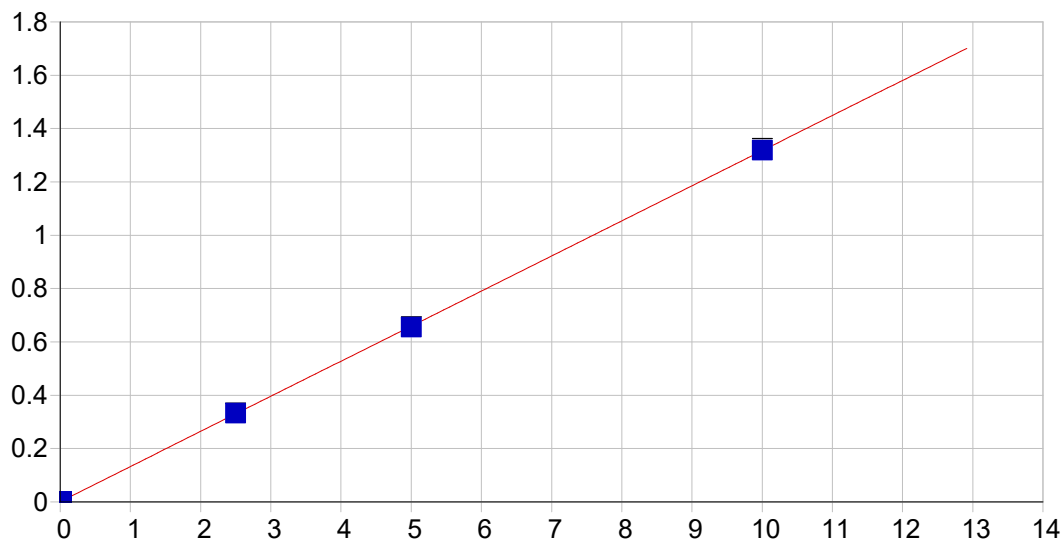


Pb 220.353 {453}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.226476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001770
 Predicted MQL: 0.005899

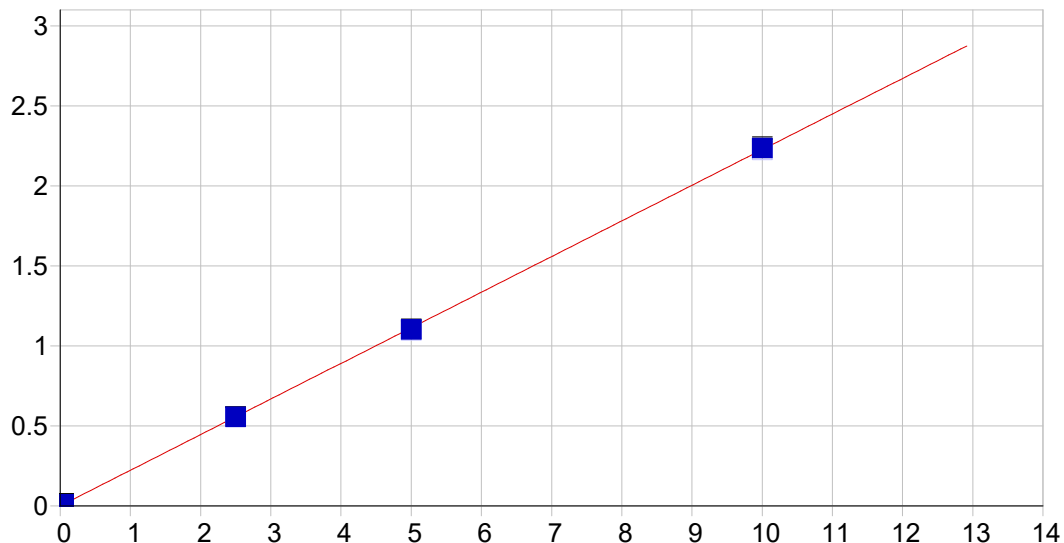
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.001	1
S1	.01200	.01509	.003	25.8	.00339	.000	1
S3	2.5000	2.4844	-.016	-.624	.56247	.001	1
S4	5.0000	4.9569	-.043	-.863	1.1223	.001	1
S5	10.000	10.056	.056	.556	2.2767	.003	1

**Se 196.090 {472}**

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001111 Re-Slope: 1.000000
 A1 (Gain): 0.131606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002982
 Predicted MQL: 0.009941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00111	.000	1
S1	.02000	.01902	-.001	-4.90	.00362	.000	1
S3	2.5000	2.5214	.021	.857	.33305	.001	1
S4	5.0000	4.9683	-.032	-.635	.65517	.002	1
S5	10.000	10.011	.011	.113	1.3191	.006	1

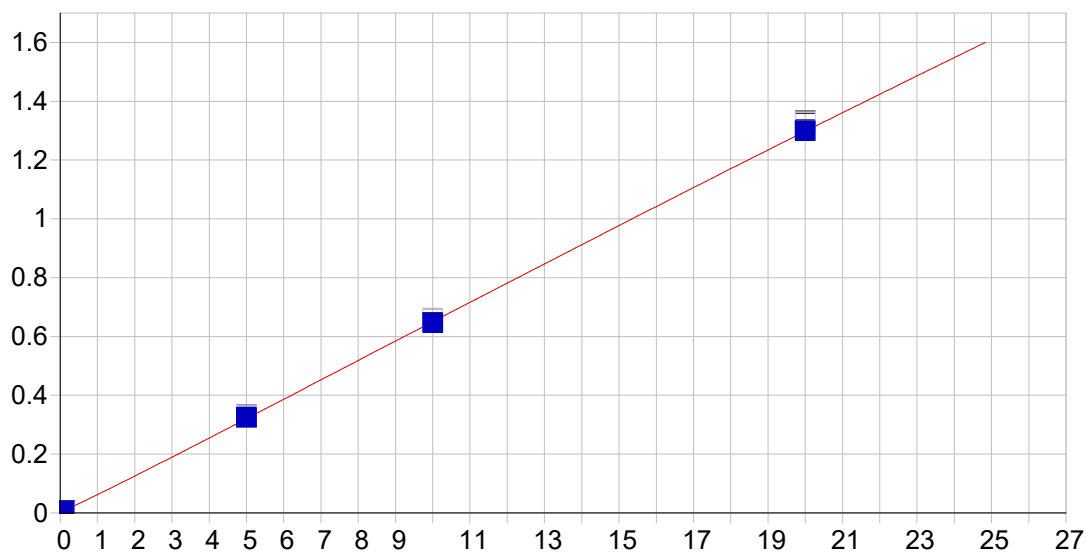


Sb 206.833 {463}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.222633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001774
 Predicted MQL: 0.005913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00006	.000	1
S1	.05000	.05721	.007	14.4	.01277	.000	1
S3	2.5000	2.4996	-.000	-.015	.55348	.001	1
S4	5.0000	4.9527	-.047	-.945	1.0965	.004	1
S5	10.000	10.040	.040	.404	2.2231	.009	1

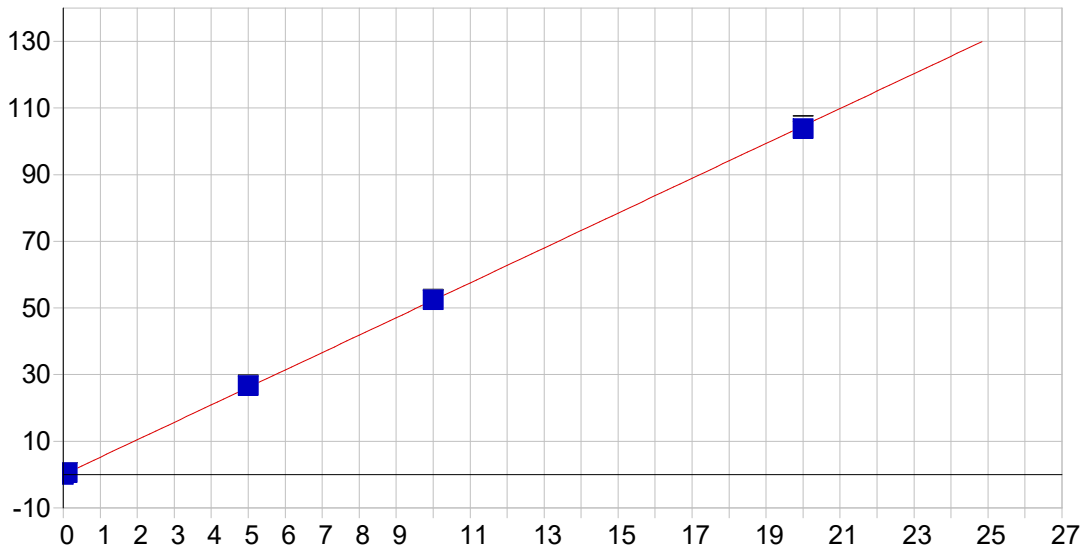


AI 396.152 { 85}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.002633 Re-Slope: 1.000000
 A1 (Gain): 0.059576 Y-int: 0.000000
 A2 (Curvature): -0.000165
 n (Exponent): 1.050000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.008138
 Predicted MQL: 0.027128

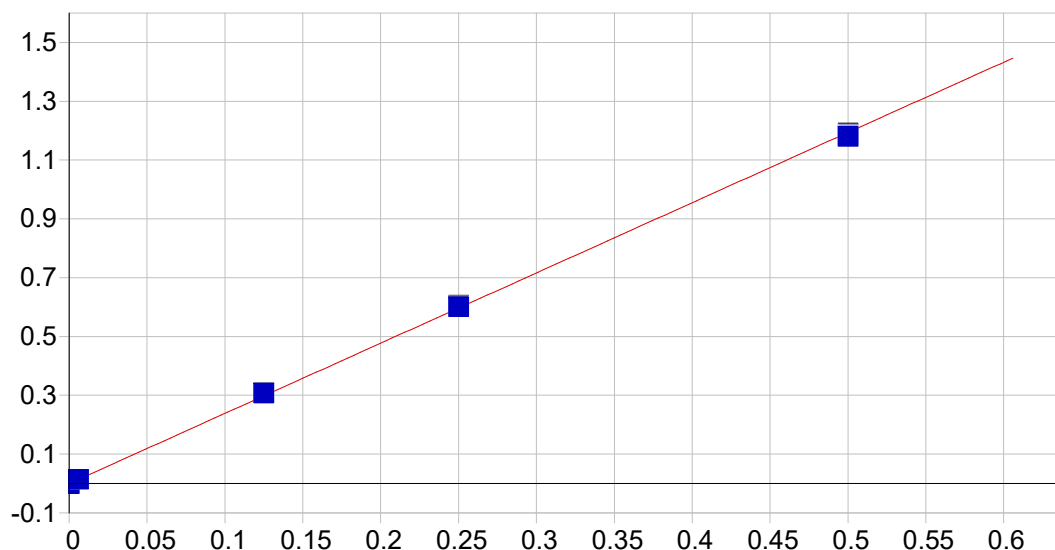
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00263	.000	1
S1	.10000	.09493	-.005	-5.07	.00811	.000	1
S3	5.0000	5.0512	.051	1.02	.33161	.001	1
S4	10.000	9.9337	-.066	-.663	.66121	.001	1
S5	20.000	20.021	.021	.103	1.3296	.004	1

**Ba 493.409 { 68}**

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.014779 Re-Slope: 1.000000
 A1 (Gain): 5.231693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.005251
 Predicted MDL: 0.000248
 Predicted MQL: 0.000826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01487	.001	1
S1	.10000	.11546	.015	15.5	.58941	.002	1
S3	5.0000	5.1101	.110	2.20	26.721	.182	1
S4	10.000	10.027	.027	.267	52.445	.159	1
S5	20.000	19.848	-.152	-.762	103.83	.800	1

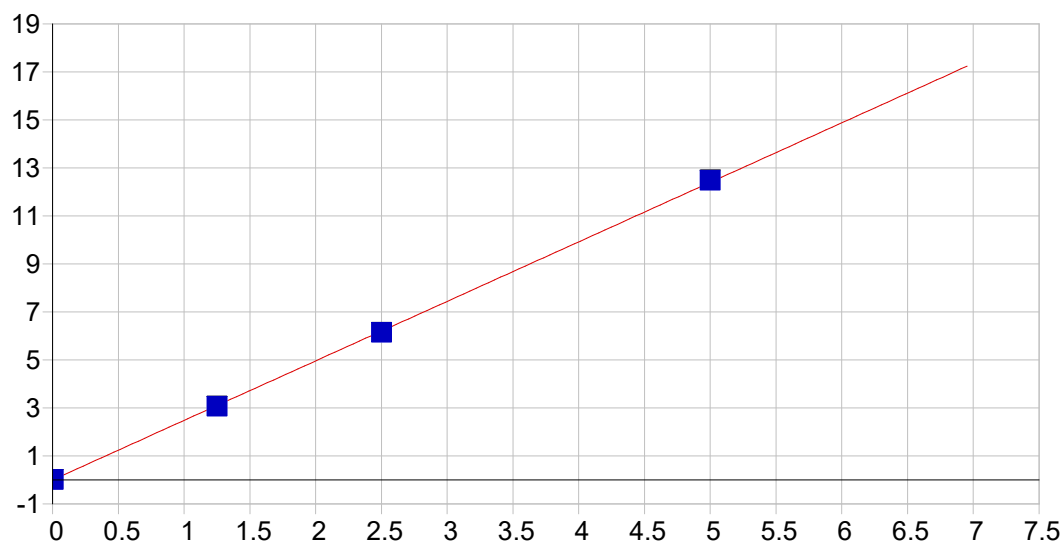


Be 234.861 {144}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000439	Re-Slope:	1.000000
A1 (Gain):	2.388634	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999896	Status:	OK.
Std Error of Est:	0.000103		
Predicted MDL:	0.000075		
Predicted MQL:	0.000252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.00600	.00623	.000	3.76	.01455	.000	1
S3	.12500	.12853	.004	2.83	.30801	.000	1
S4	.25000	.25187	.002	.747	.60403	.003	1
S5	.50000	.49437	-.006	-1.13	1.1861	.005	1

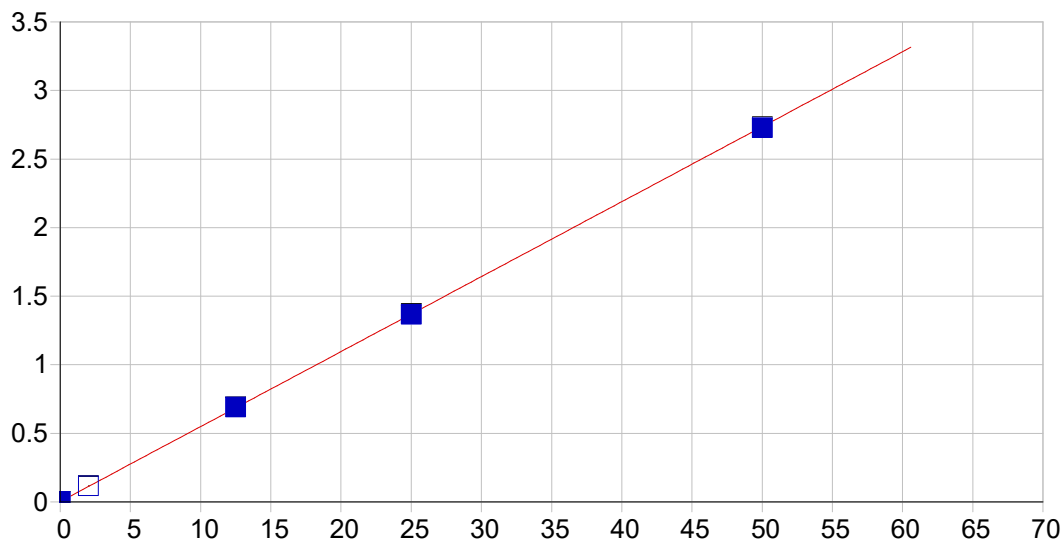


Cd 226.502 {449}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000586 Re-Slope: 1.000000
A1 (Gain): 2.479851 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999968 Status: OK.
Std Error of Est: 0.000187
Predicted MDL: 0.000133
Predicted MQL: 0.000442

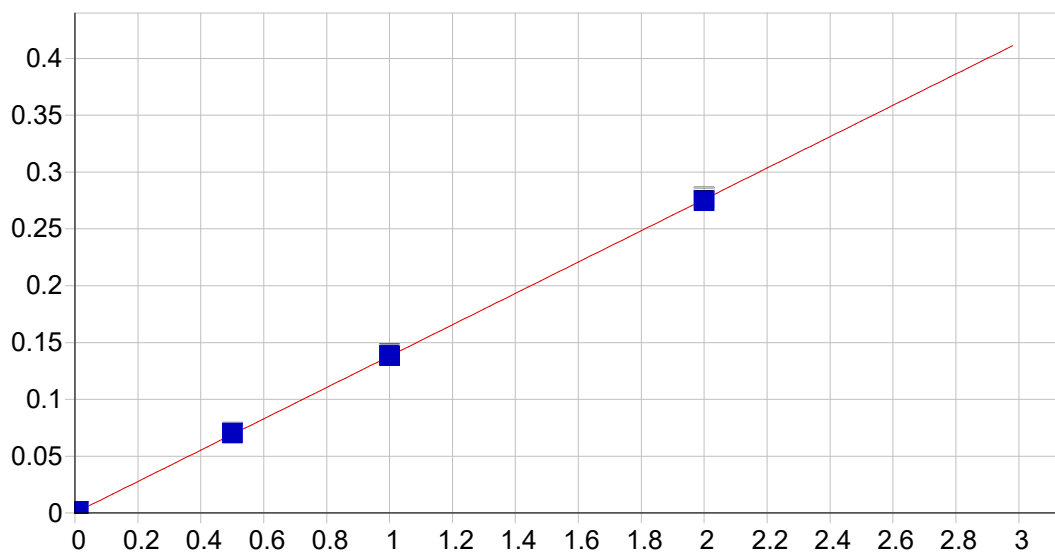
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.00600	.00604	.000	.615	.01443	.000	1
S3	1.2500	1.2370	-.013	-1.04	3.0680	.004	1
S4	2.5000	2.4782	-.022	-.872	6.1472	.005	1
S5	5.0000	5.0348	.035	.696	12.489	.013	1

**Ca 373.690 { 90}**

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002867 Re-Slope: 1.000000
A1 (Gain): 0.054656 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999977 Status: OK.
Std Error of Est: 0.000202
Predicted MDL: 0.007402
Predicted MQL: 0.024674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	.00286	.000	1
S2	2.0000	2.0747	.075	3.73	.11626	.001	1
S3	12.500	12.603	.103	.826	.69208	.003	1
S4	25.000	24.956	-.044	-.174	1.3676	.005	1
S5	50.000	49.866	-.134	-.269	2.7298	.004	1

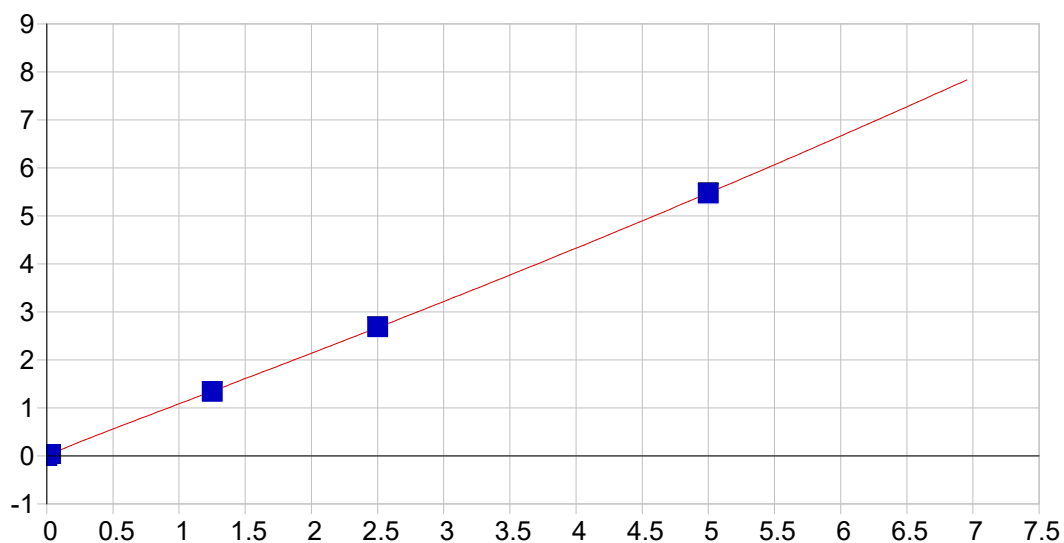


Cr 267.716 {126}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.137978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000443
 Predicted MQL: 0.001477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.00973	-.000	-2.66	.00143	.000	1
S3	.50000	.50748	.007	1.50	.07081	.000	1
S4	1.0000	1.0017	.002	.175	.13973	.000	1
S5	2.0000	1.9910	-.009	-.448	.27769	.000	1

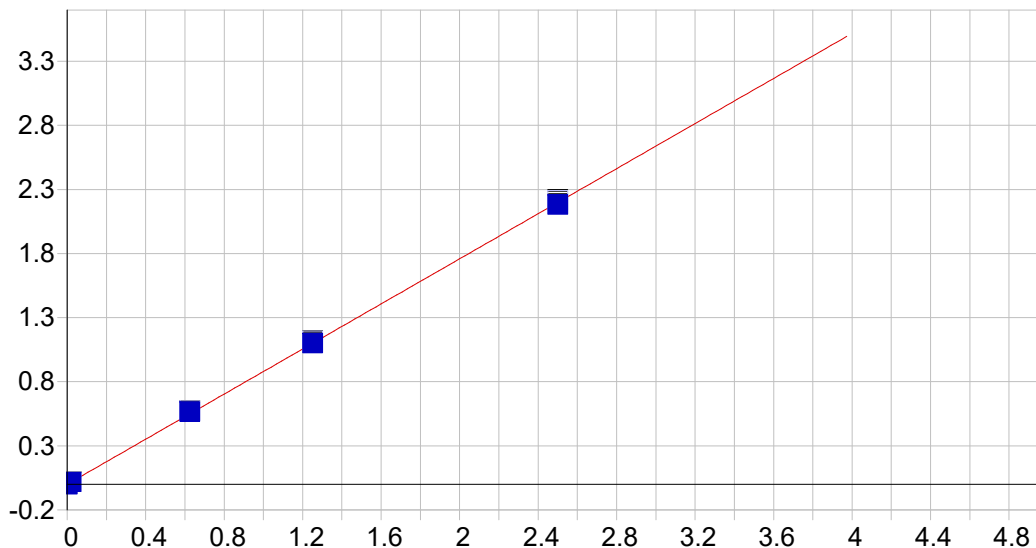


Co 228.616 {448}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000615 Re-Slope: 1.000000
 A1 (Gain): 1.046443 Y-int: 0.000000
 A2 (Curvature): 0.040201
 n (Exponent): 0.930000
 Correlation: 0.999992 Status: Warning Positive Curvature
 Std Error of Est: 0.000156
 Predicted MDL: 0.000406
 Predicted MQL: 0.001354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.03000	.03064	.001	2.13	.03999	.000	1
S3	1.2500	1.2410	-.009	-.720	1.3339	.003	1
S4	2.5000	2.5119	.012	.477	2.6774	.002	1
S5	5.0000	4.9964	-.004	-.072	5.4533	.007	1

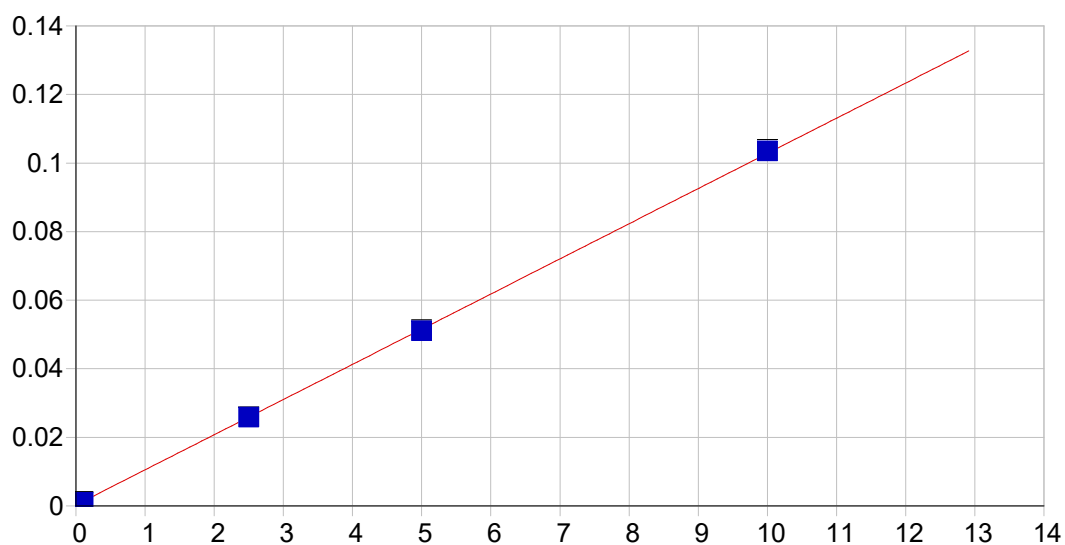


Cu 224.700 {450}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.879533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000555
 Predicted MQL: 0.001850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02067	.001	3.33	.01847	.001	1
S3	.62500	.64274	.018	2.84	.57375	.000	1
S4	1.2500	1.2510	.001	.082	1.1172	.003	1
S5	2.5000	2.4806	-.019	-.777	2.2154	.007	1

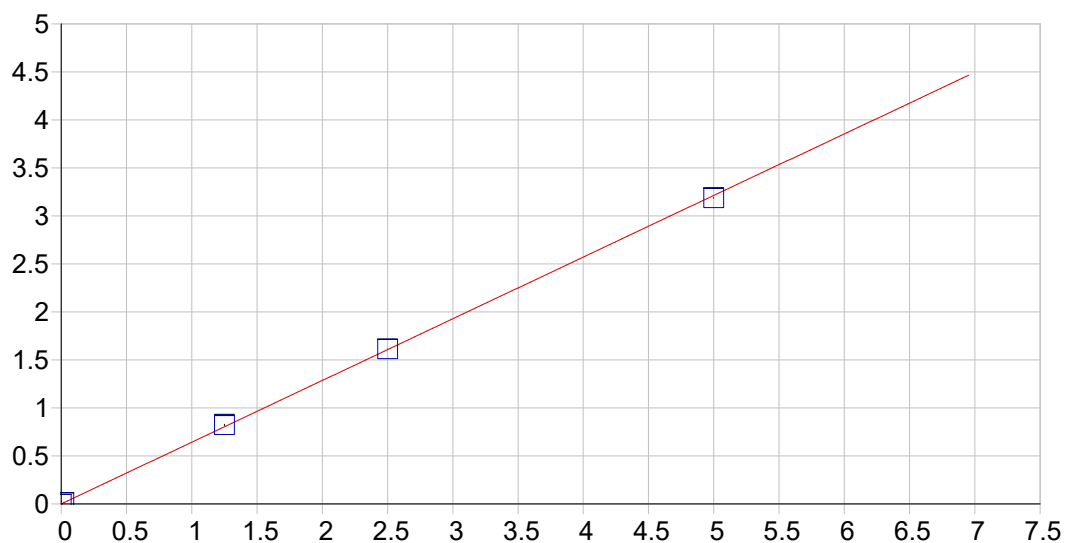


Fe 240.488 {140}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.010255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.003777
 Predicted MQL: 0.012591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00027	.000	1
S1	.10000	.08590	-.014	-14.1	.00115	.000	1
S3	2.5000	2.4992	-.001	-.031	.02591	.000	1
S4	5.0000	4.9511	-.049	-.978	.05105	.000	1
S5	10.000	10.064	.064	.637	.10349	.000	1

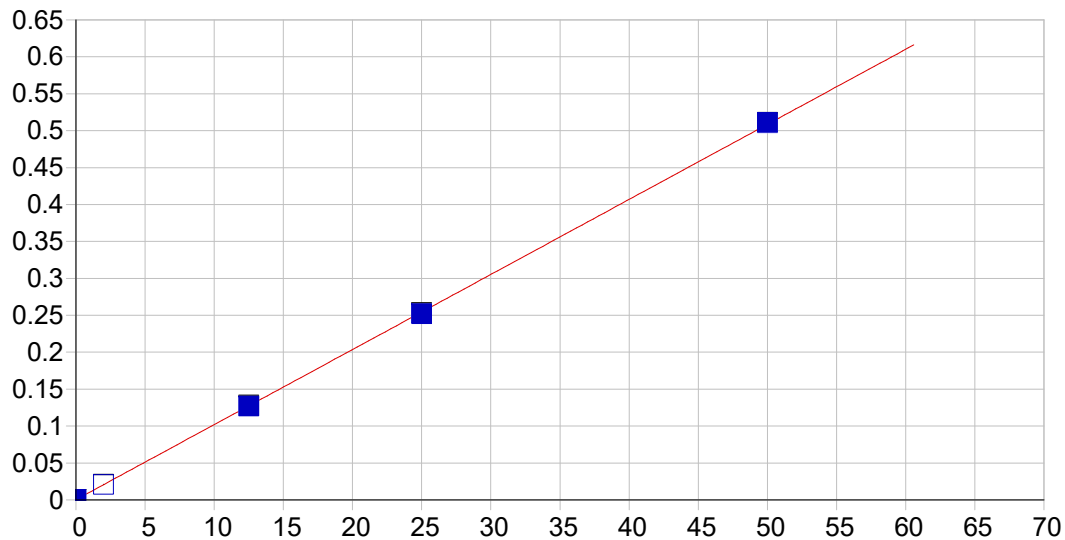


Mn 257.610 {131}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000
 A1 (Gain): 0.642514 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.000266
 Predicted MQL: 0.000886

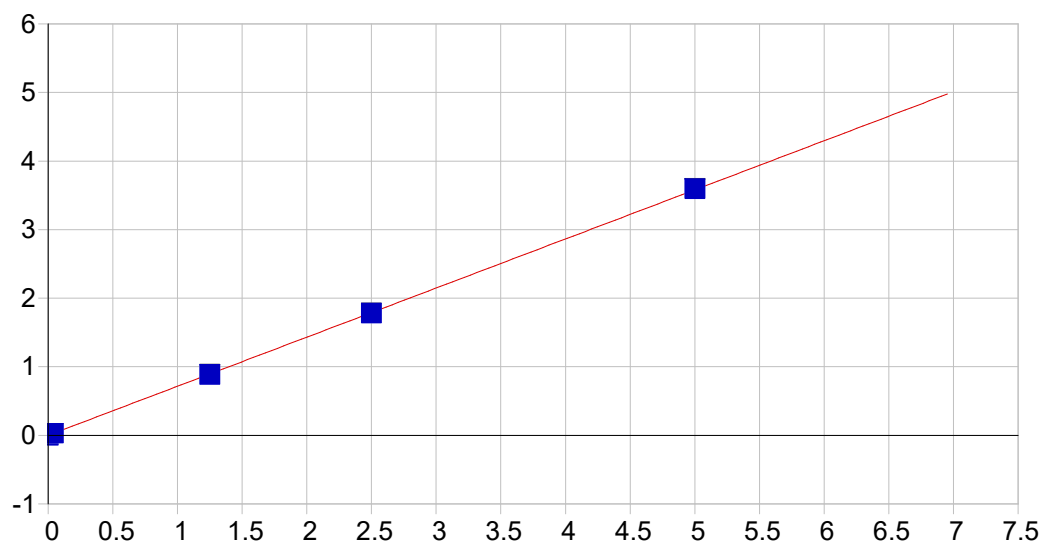
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02192	.002	9.58	.01433	.000	1
S3	1.2500	1.2811	.031	2.49	.82337	.005	1
S4	2.5000	2.5087	.009	.347	1.6121	.001	1
S5	5.0000	4.9583	-.042	-.834	3.1860	.004	1

**Mg 279.079 {121}**

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.010164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.017903
 Predicted MQL: 0.059678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00033	.000	1
S2	2.0000	2.0304	.030	1.52	.02097	.000	1
S3	12.500	12.476	-.024	-.194	.12695	.001	1
S4	25.000	24.777	-.223	-.891	.25179	.001	1
S5	50.000	50.217	.217	.433	.50997	.001	1

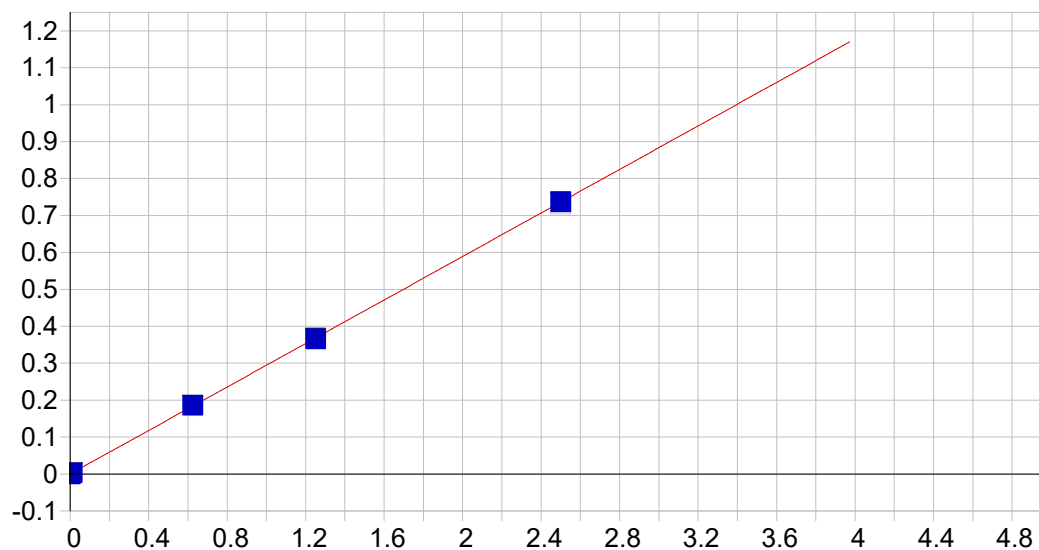


Ni 231.604 {446}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.715932 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.000465
 Predicted MQL: 0.001549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.04080	.001	1.99	.02924	.001	1
S3	1.2500	1.2393	-.011	-.859	.88674	.002	1
S4	2.5000	2.4879	-.012	-.483	1.7801	.002	1
S5	5.0000	5.0220	.022	.440	3.5932	.005	1

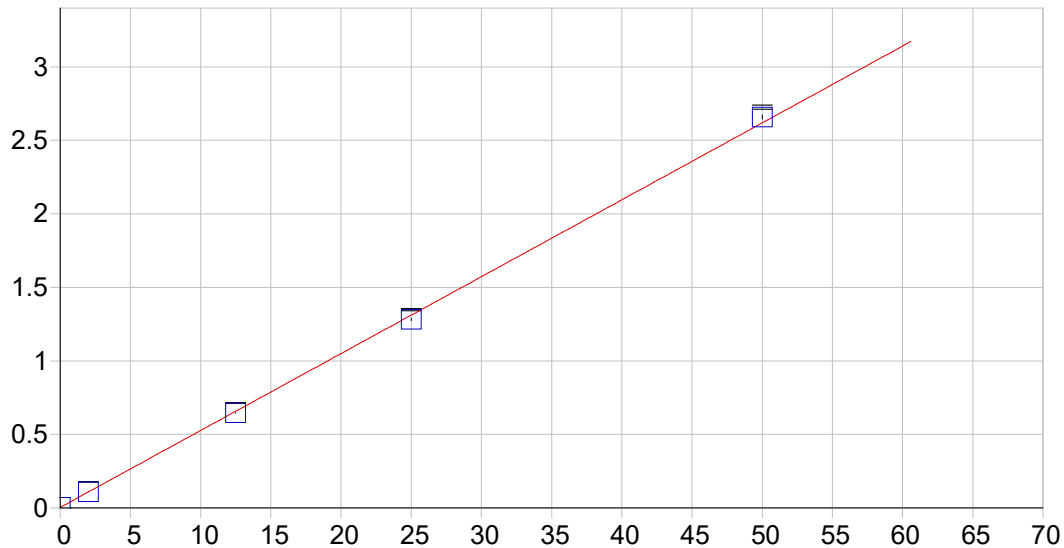


Ag 328.068 {103}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.294536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000354
 Predicted MQL: 0.001181

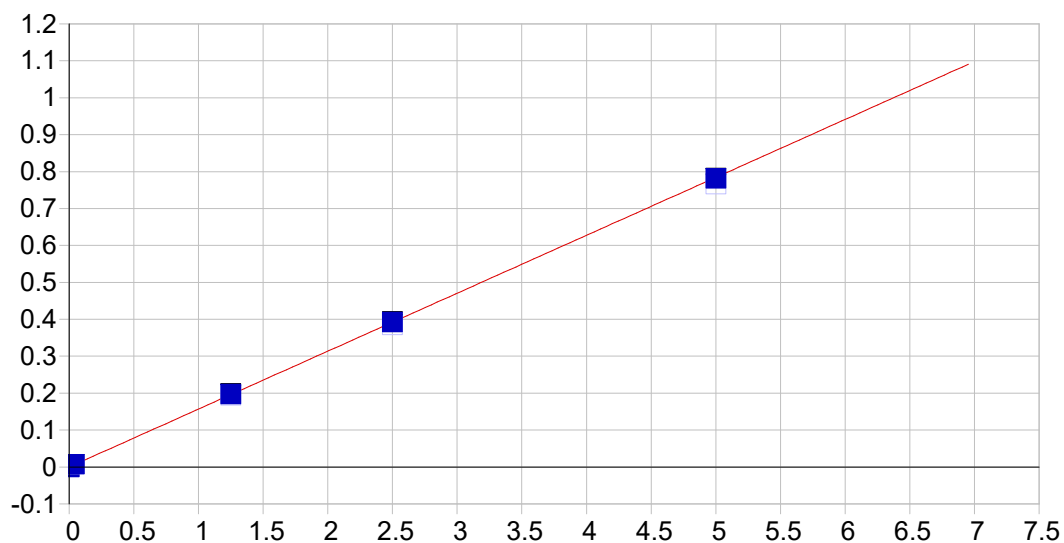
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01054	.001	5.37	.00296	.000	1
S3	.62500	.63104	.006	.967	.18417	.000	1
S4	1.2500	1.2438	-.006	-.493	.36306	.002	1
S5	2.5000	2.4996	-.000	-.017	.72971	.001	1

**Na 589.592 { 57}**

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003703 Re-Slope: 1.000000
 A1 (Gain): 0.052299 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000511
 Predicted MDL: 0.004665
 Predicted MQL: 0.015551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00370	.000	1
S2	2.0000	2.0227	.023	1.14	.10949	.002	1
S3	12.500	12.290	-.210	-1.68	.64645	.002	1
S4	25.000	24.424	-.576	-2.30	1.2811	.007	1
S5	50.000	50.763	.763	1.53	2.6585	.014	1

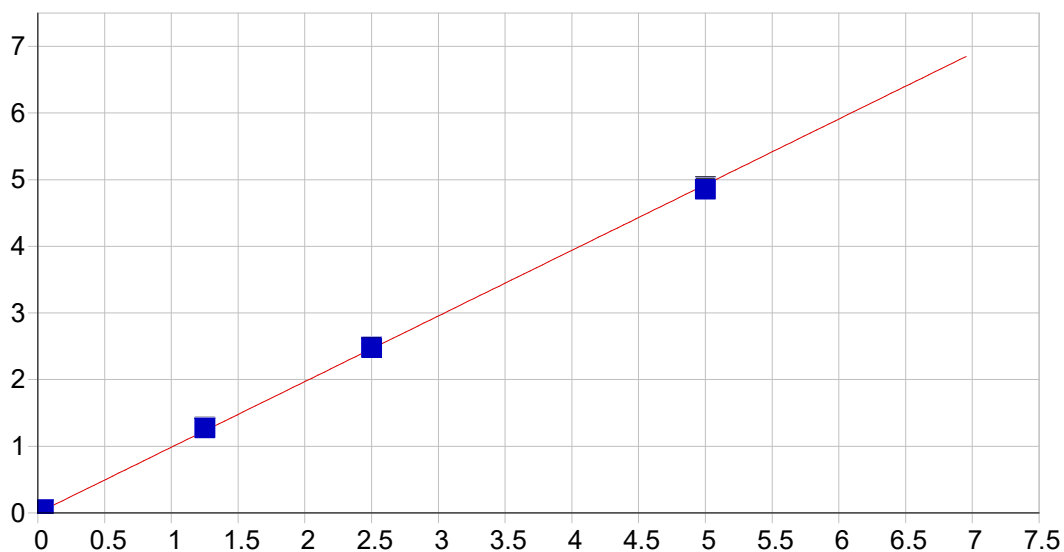


V 292.402 {115}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000027 Re-Slope: 1.000000
 A1 (Gain): 0.156865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001459
 Predicted MQL: 0.004863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00003	.000	1
S1	.04000	.04850	.009	21.3	.00729	.000	1
S3	1.2500	1.2603	.010	.824	.19381	.001	1
S4	2.5000	2.5003	.000	.014	.38447	.002	1
S5	5.0000	4.9811	-.019	-.378	.76589	.001	1

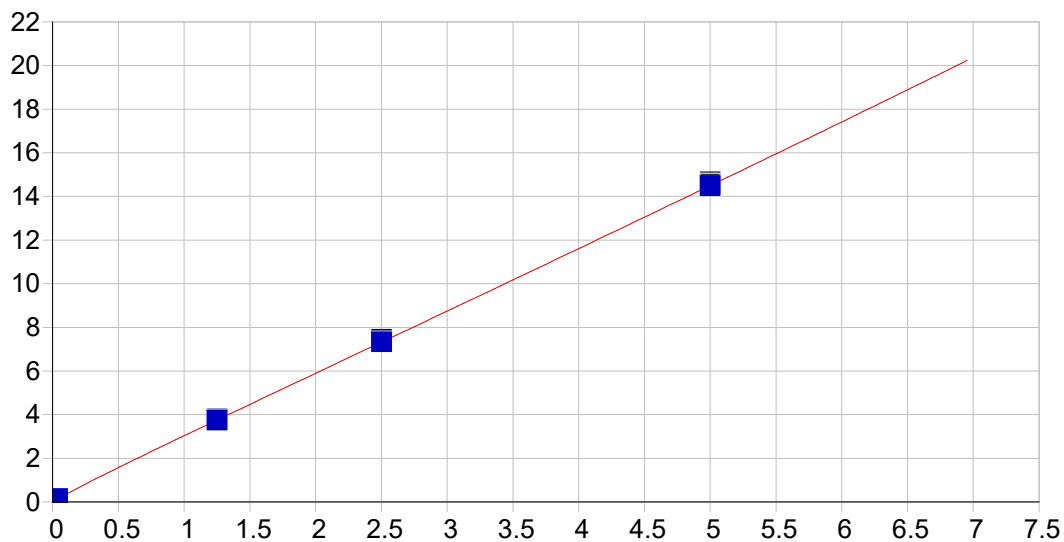


Zn 206.200 {464}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000603 Re-Slope: 1.000000
 A1 (Gain): 0.984882 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999701 Status: OK.
 Std Error of Est: 0.000587
 Predicted MDL: 0.000362
 Predicted MQL: 0.001208

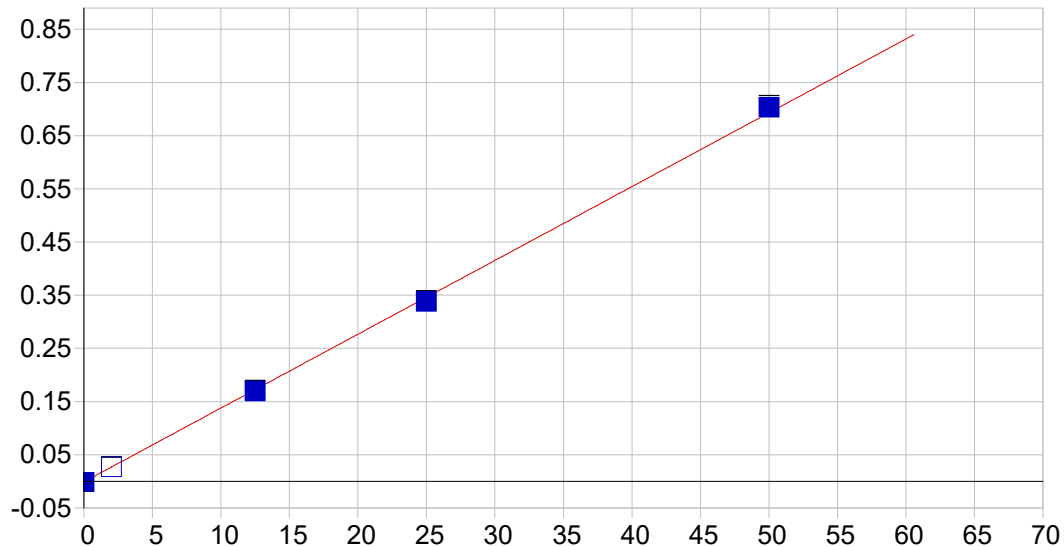
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.04000	.05045	.010	26.1	.05057	.001	1
S3	1.2500	1.2932	.043	3.46	1.2828	.003	1
S4	2.5000	2.5166	.017	.664	2.4963	.003	1
S5	5.0000	4.9297	-.070	-1.41	4.8901	.008	1

**Zn 213.856 {158}**

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001534 Re-Slope: 1.000000
 A1 (Gain): 2.984137 Y-int: 0.000000
 A2 (Curvature): 0.045975
 n (Exponent): 0.940000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000149
 Predicted MDL: 0.000343
 Predicted MQL: 0.001142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00153	.001	1
S1	.04000	.03980	-.000	-.497	.14660	.002	1
S3	1.2500	1.2477	-.002	-.185	3.7714	.022	1
S4	2.5000	2.5043	.004	.173	7.3845	.060	1
S5	5.0000	4.9984	-.002	-.033	14.595	.071	1

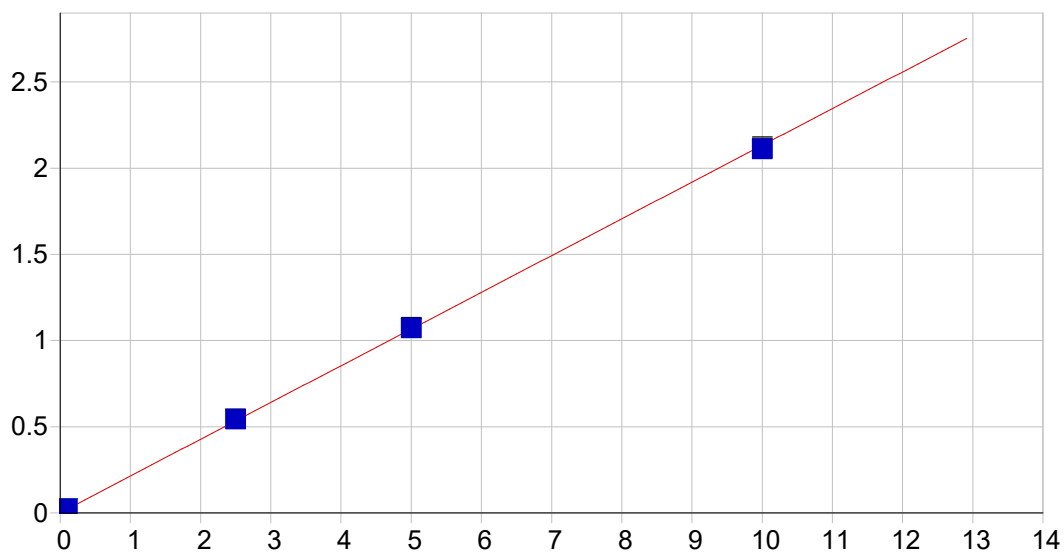


K 766.490 { 44}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001018 Re-Slope: 1.000000
 A1 (Gain): 0.013881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.018724
 Predicted MQL: 0.062414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00102	.000	1
S2	2.0000	2.0284	.028	1.42	.02714	.000	1
S3	12.500	12.280	-.220	-1.76	.16931	.002	1
S4	25.000	24.435	-.565	-2.26	.33789	.002	1
S5	50.000	50.757	.757	1.51	.70300	.004	1

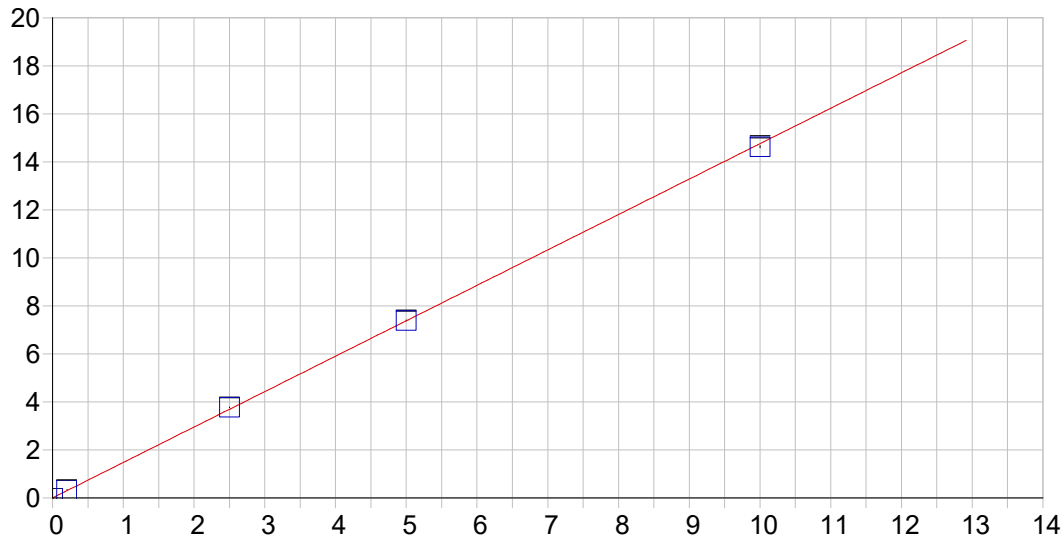


B 249.678 {135}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001038 Re-Slope: 1.000000
 A1 (Gain): 0.213124 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000911
 Predicted MQL: 0.003038

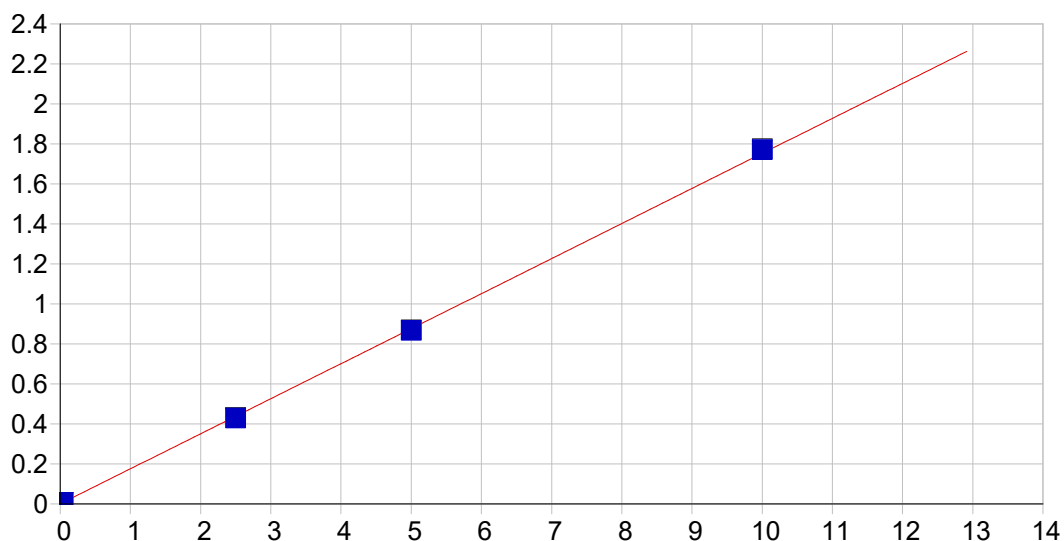
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00104	.000	1
S1	.10000	.11078	.011	10.8	.02453	.000	1
S3	2.5000	2.5477	.048	1.91	.54222	.001	1
S4	5.0000	5.0286	.029	.573	1.0692	.004	1
S5	10.000	9.9129	-.087	-.871	2.1065	.010	1

**Mo 202.030 {467}**

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000571 Re-Slope: 1.000000
 A1 (Gain): 1.476368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.001923
 Predicted MDL: 0.000286
 Predicted MQL: 0.000953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00053	.000	1
S1	.20000	.22488	.025	12.4	.33258	.001	1
S3	2.5000	2.5554	.055	2.22	3.7733	.008	1
S4	5.0000	5.0068	.007	.135	7.3924	.017	1
S5	10.000	9.9129	-.087	-.871	14.636	.051	1

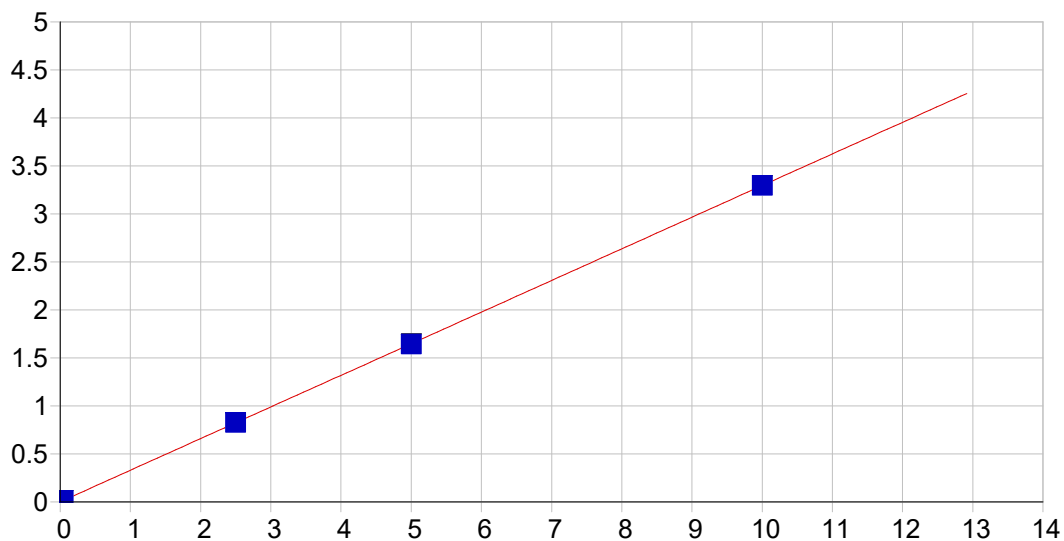


Sn 189.989 {478}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.175209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.001014
 Predicted MQL: 0.003381

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.04000	.03722	-.003	-6.94	.00674	.000	1
S3	2.5000	2.4488	-.051	-2.05	.42952	.001	1
S4	5.0000	4.9483	-.052	-1.03	.86770	.002	1
S5	10.000	10.106	.106	1.06	1.7718	.003	1

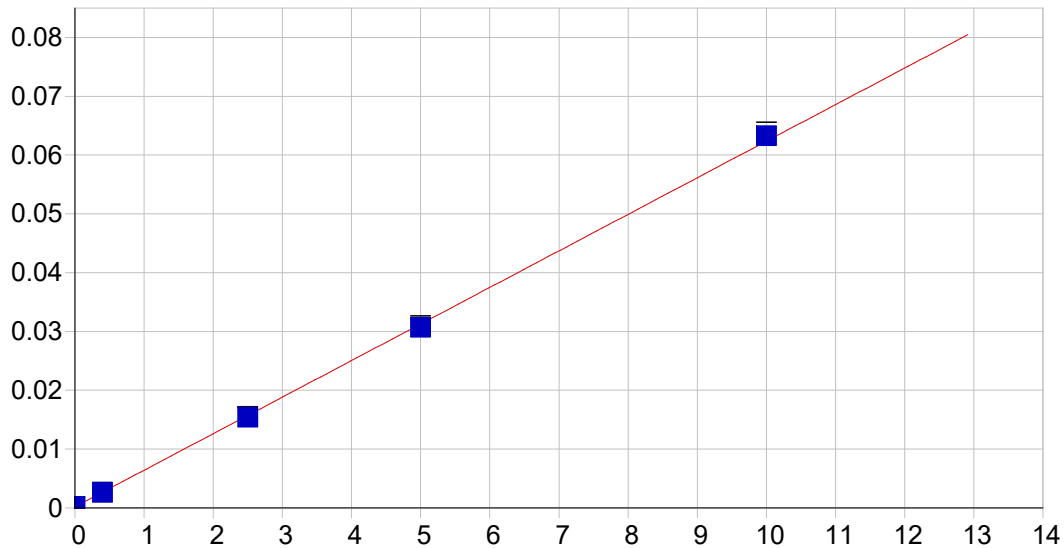


Ti 336.121 {100}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000517 Re-Slope: 1.000000
 A1 (Gain): 0.329459 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.000760
 Predicted MQL: 0.002533

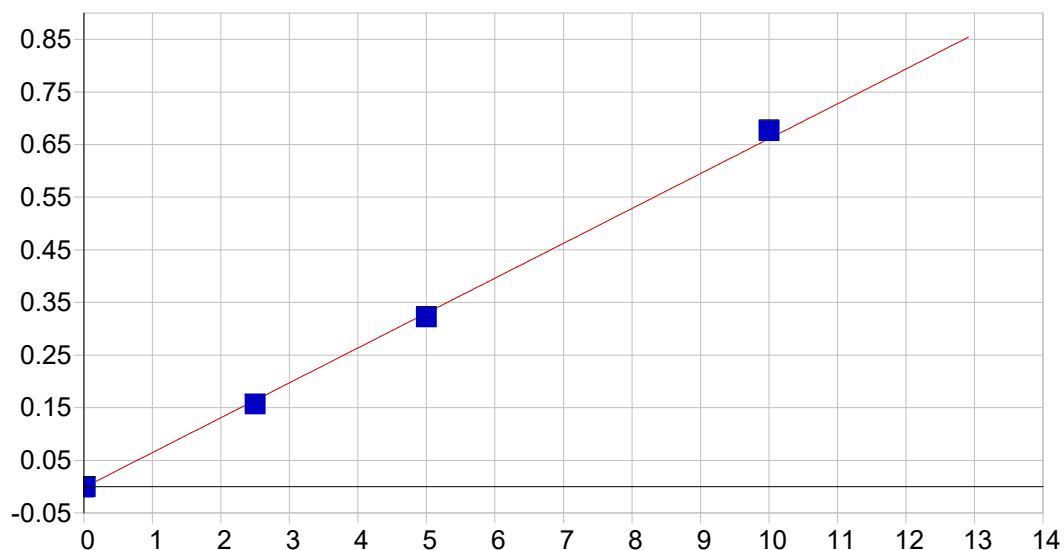
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00051	.000	1
S1	.04000	.04766	.008	19.2	.01621	.000	1
S3	2.5000	2.5052	.005	.208	.82578	.001	1
S4	5.0000	4.9867	-.013	-.266	1.6432	.004	1
S5	10.000	10.000	.000	.004	3.2949	.003	1


Si 288.158 {117}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000193 Re-Slope: 1.000000
 A1 (Gain): 0.006216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008689
 Predicted MQL: 0.028964

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00019	.000	1
S1	.40000	.38882	-.011	-2.79	.00261	.000	1
S3	2.5000	2.4482	-.052	-2.07	.01540	.000	1
S4	5.0000	4.9102	-.090	-1.80	.03068	.000	1
S5	10.000	10.153	.153	1.53	.06324	.001	1

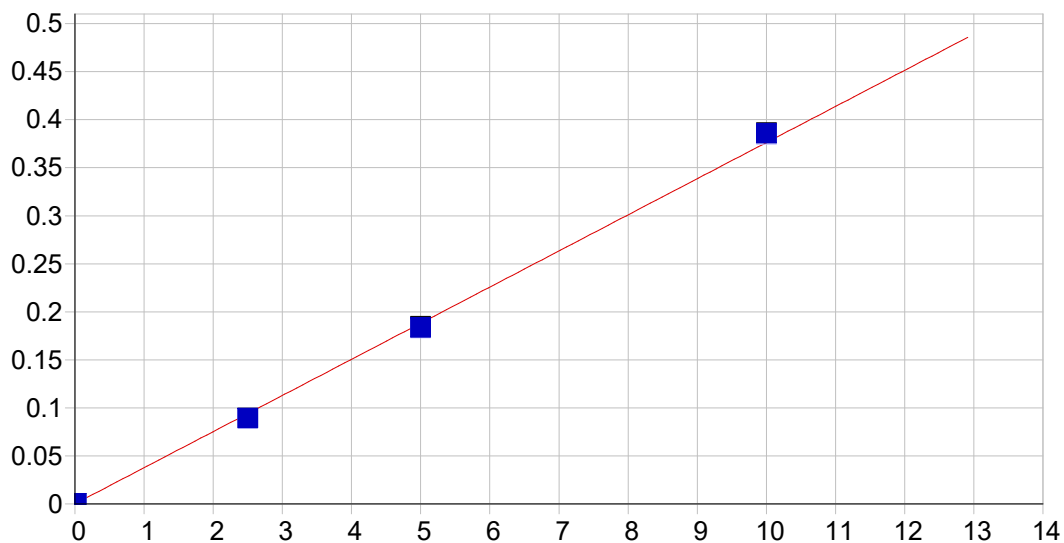


P 177.495 {490}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001630 Re-Slope: 1.000000
 A1 (Gain): 0.066282 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002553
 Predicted MQL: 0.008511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00163	.000	1
S1	.02000	.01730	-.003	-13.5	-.00049	.000	1
S3	2.5000	2.3855	-.115	-4.58	.15624	.000	1
S4	5.0000	4.8866	-.113	-2.27	.32178	.001	1
S5	10.000	10.231	.231	2.31	.67551	.002	1

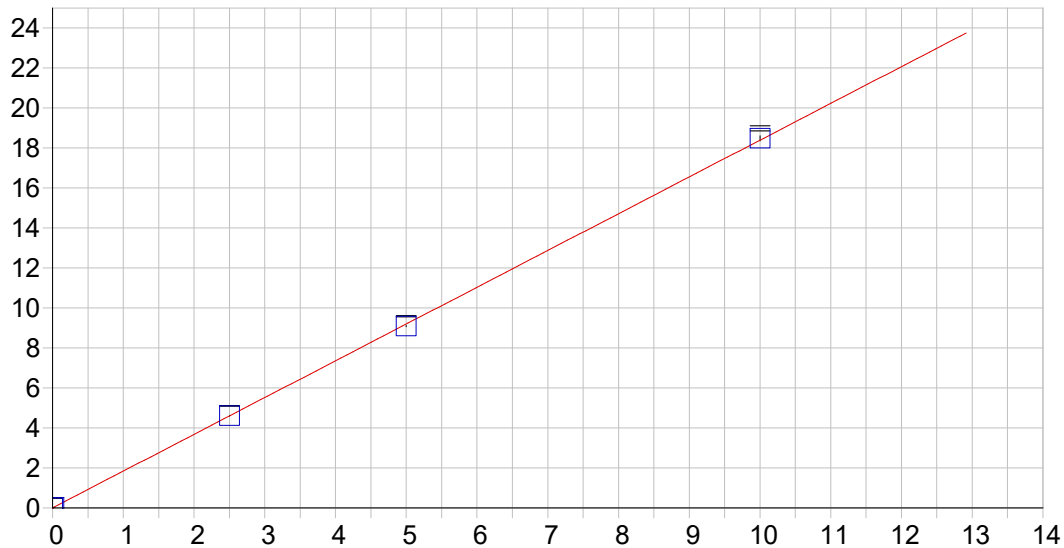


S 182.034 {485}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.037612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999523 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.004454
 Predicted MQL: 0.014846

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01823	-.002	-8.85	.00072	.000	1
S3	2.5000	2.3688	-.131	-5.25	.08884	.000	1
S4	5.0000	4.8771	-.123	-2.46	.18285	.001	1
S5	10.000	10.256	.256	2.56	.38448	.001	1

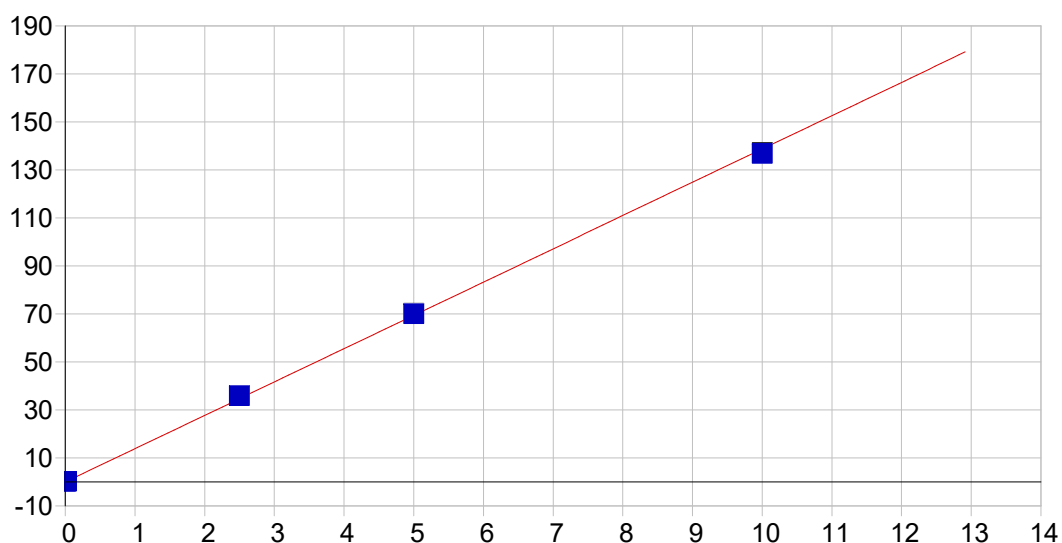


Li 670.784 { 50}

Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001454 Re-Slope: 1.000000
 A1 (Gain): 1.839115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.000500
 Predicted MQL: 0.001666

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00146	.000	1
S5	10.000	10.052	.052	.522	18.489	.131	1
S4	5.0000	4.9419	-.058	-1.16	9.0901	.034	1
S3	2.5000	2.5067	.007	.270	4.6117	.019	1
S1	.02000	.01920	-.001	-4.01	.03676	.000	1

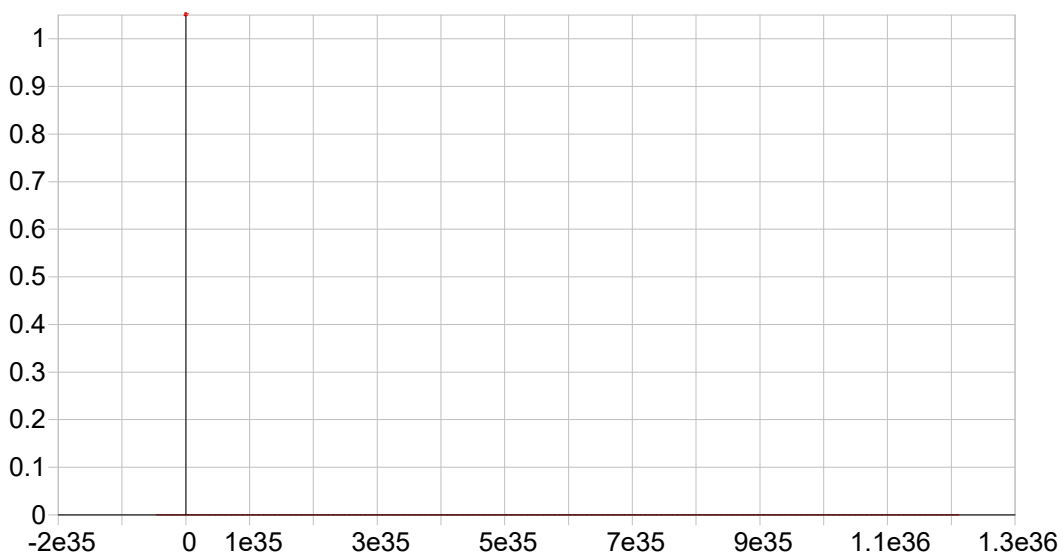


Sr 407.771 { 83}

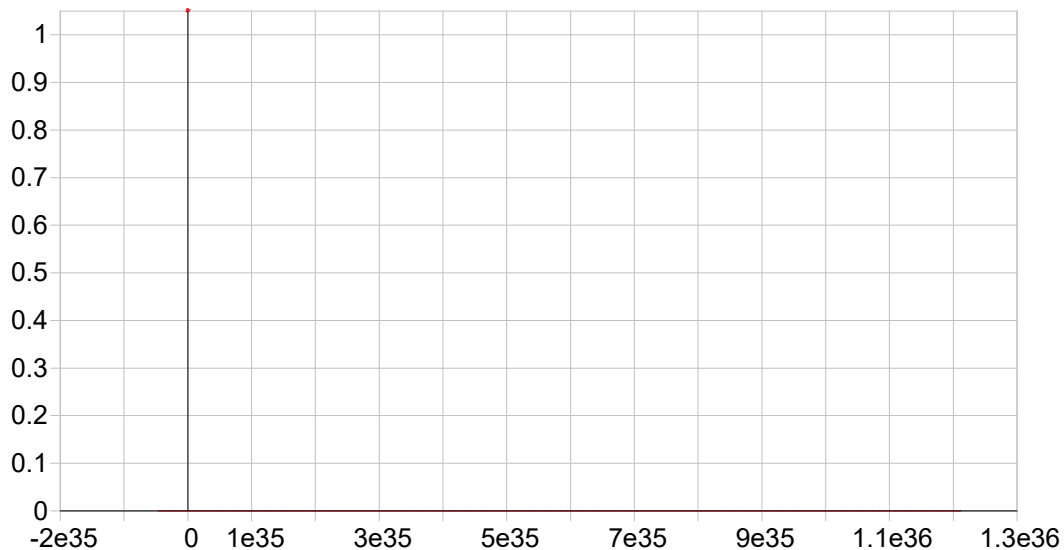
Date of Fit: 8/24/2020 16:53:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000913 Re-Slope: 1.000000
 A1 (Gain): 13.872865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.006030
 Predicted MDL: 0.000035
 Predicted MQL: 0.000116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00088	.001	1
S1	.02000	.02166	.002	8.31	.30289	.000	1
S3	2.5000	2.5878	.088	3.51	35.937	.062	1
S4	5.0000	5.0502	.050	1.00	70.135	.072	1
S5	10.000	9.8604	-.140	-1.40	136.94	.273	1



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



Y 371.030 { 91}*

Date of Fit:	<not fit>
--------------	-----------

Type of Fit: Linear

Weighting: 1/Conc

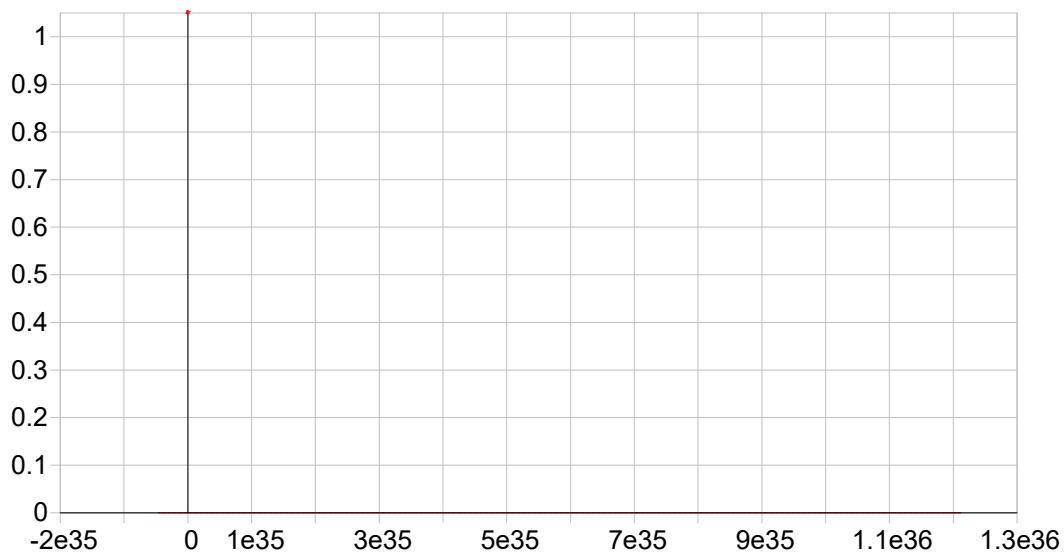
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Y 224.306 {150}*

Date of Fit: <not fit>

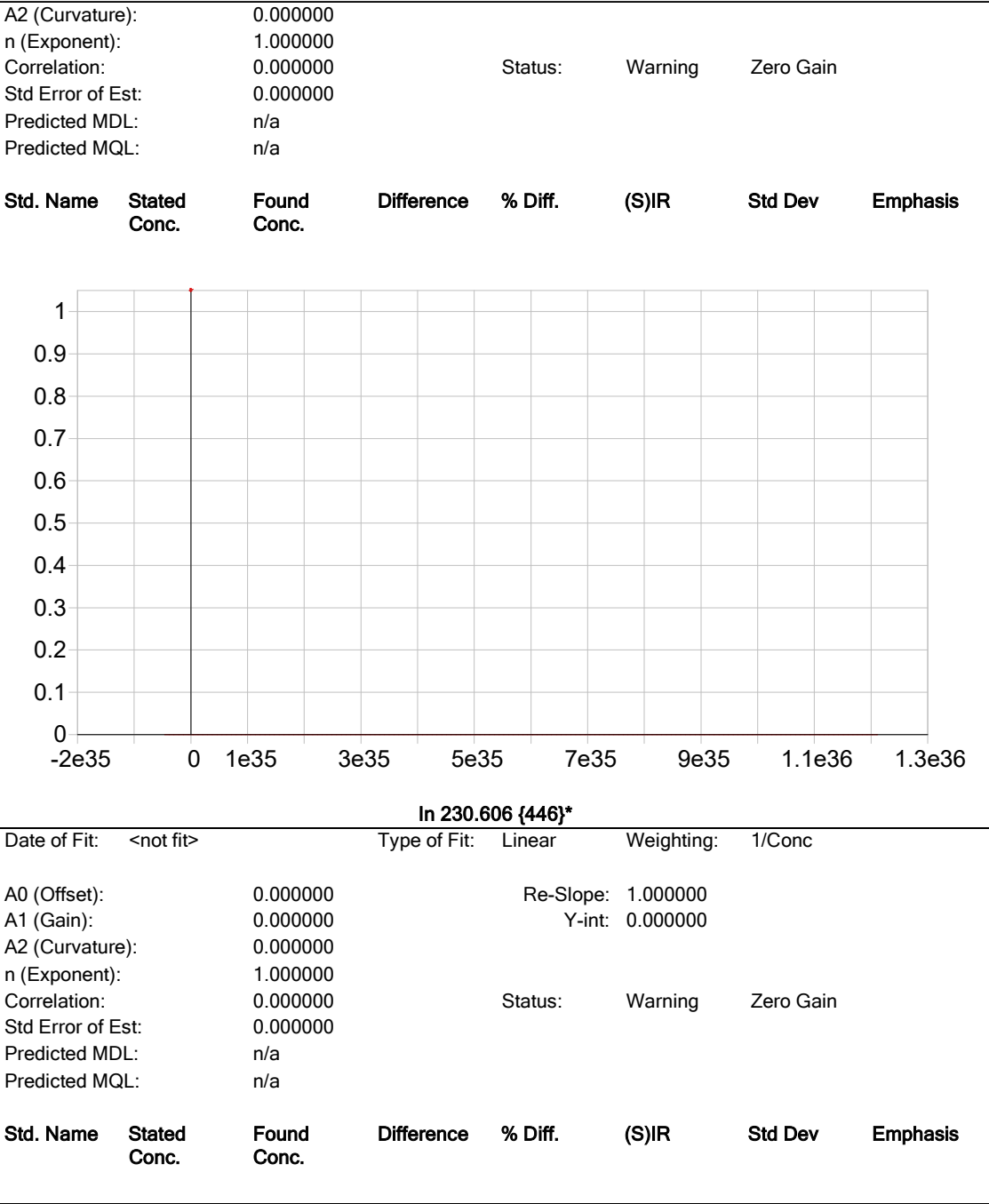
Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000



Sample Name: S0 Acquired: 8/24/2020 13:38:11 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	-.00023	.00006	-.00002	.00111	.00006	.00263	-.01487	-.00044
Stddev	.00017	.00017	.00063	.00010	.00006	.00011	.00090	.00015
%RSD	73.772	278.38	2734.5	9.3358	96.727	4.3660	6.0623	33.579

#1	-.00031	.00012	.00057	.00109	-.00000	.00250	-.01417	-.00038
#2	-.00035	-.00013	-.00068	.00102	.00010	.00272	-.01589	-.00061
#3	-.00004	.00019	.00005	.00122	.00007	.00268	-.01455	-.00033

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	-.00059	.00286	.00006	-.00062	.00005	.00027	.00025	.00033
Stddev	.00018	.00018	.00005	.00032	.00028	.00000	.00012	.00001
%RSD	29.912	6.3825	84.150	52.794	563.59	1.6289	48.499	2.5765

#1	-.00060	.00300	.00000	-.00079	.00037	.00027	.00027	.00033
#2	-.00075	.00266	.00007	-.00024	-.00016	.00027	.00012	.00033
#3	-.00040	.00293	.00010	-.00082	-.00006	.00027	.00035	.00034

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	.00009	-.00009	.00370	-.00003	.00153	-.00102	.00104	.00053
Stddev	.00047	.00001	.00008	.00014	.00071	.00002	.00009	.00035
%RSD	502.29	14.028	2.0282	470.63	46.344	1.8372	8.3049	66.396

#1	.00054	-.00007	.00362	-.00004	.00203	-.00100	.00111	.00013
#2	-.00040	-.00010	.00374	-.00016	.00072	-.00103	.00105	.00080
#3	.00014	-.00009	.00375	.00011	.00186	-.00103	.00094	.00066

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	.00051	.00019	-.00163	.00008	.00146	.00088	
Stddev	.00019	.00018	.00002	.00009	.00003	.00034	.00110	
%RSD	87.058	34.931	11.986	5.3938	43.089	23.591	124.49	

#1	.00041	.00043	.00022	-.00154	.00010	.00128	.00214	
#2	.00022	.00039	.00019	-.00162	.00009	.00123	.00035	
#3	.00003	.00072	.00017	-.00172	.00004	.00185	.00015	

Sample Name: S0 Acquired: 8/24/2020 13:38:11 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	1107.8	40986.	10443.	1209.9	1938.0
Stddev	2.6	98.	16.	5.2	2.6
%RSD	.23725	.23843	.14944	.42775	.13355
#1	1108.4	40889.	10454.	1206.5	1936.0
#2	1104.9	40983.	10425.	1215.8	1937.1
#3	1110.1	41085.	10449.	1207.2	1941.0

Sample Name: S1 Acquired: 8/24/2020 13:42:15 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	.00154	.00695	.00339	.00362	.01277	.00811	.58941	.01455
Stddev	.00013	.00002	.00016	.00012	.00049	.00037	.00196	.00033
%RSD	8.4573	.23533	4.5767	3.3094	3.8533	4.5755	.33313	2.3011

#1	.00163	.00696	.00347	.00357	.01264	.00823	.58777	.01461
#2	.00139	.00696	.00321	.00354	.01331	.00769	.59158	.01484
#3	.00160	.00693	.00349	.00376	.01236	.00840	.58887	.01418

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	.01443	.00143	.03999	.01847	.00115	.01433	.02924	.00296
Stddev	.00024	.00003	.00022	.00057	.00004	.00014	.00051	.00014
%RSD	1.6394	2.3507	.54969	3.0919	3.2140	.96635	1.7366	4.6600

#1	.01457	.00142	.03975	.01899	.00111	.01447	.02917	.00292
#2	.01457	.00140	.04018	.01786	.00115	.01433	.02977	.00312
#3	.01416	.00147	.04005	.01857	.00118	.01419	.02876	.00285

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	.00729	.14660	.02453	.33258	.00674	.01621	.00261	-.00049
Stddev	.00005	.00162	.00023	.00113	.00004	.00018	.00006	.00010
%RSD	.74232	1.1017	.93249	.33924	.59162	1.1127	2.3469	20.668

#1	.00724	.14793	.02453	.33371	.00675	.01642	.00261	-.00037
#2	.00735	.14480	.02430	.33256	.00678	.01610	.00255	-.00057
#3	.00728	.14706	.02476	.33146	.00670	.01612	.00267	-.00052

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00072	.03676	.30289
Stddev	.00007	.00044	.00040
%RSD	9.3734	1.1841	.13126

#1	.00079	.03633	.30323
#2	.00072	.03720	.30298
#3	.00066	.03675	.30245

Sample Name: S1 Acquired: 8/24/2020 13:42:15 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	1098.7	40022.	10264.	1182.5	1897.6
Stddev	3.2	62.	63.	6.6	4.3
%RSD	.29284	.15387	.61438	.55552	.22408
#1	1095.3	39957.	10210.	1175.0	1896.0
#2	1099.2	40031.	10248.	1187.1	1894.5
#3	1101.6	40079.	10333.	1185.5	1902.5

Sample Name: S2 Acquired: 8/24/2020 13:46:18 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	.11626	.02097	.10949	.02714
Stddev	.00069	.00008	.00164	.00032
%RSD	.59299	.38637	1.5001	1.1662

#1	.11592	.02090	.11005	.02721
#2	.11706	.02096	.11078	.02741
#3	.11581	.02106	.10764	.02679

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	40157.	10405.
Stddev	145.	24.
%RSD	.36006	.22707

#1	39995.	10407.
#2	40205.	10428.
#3	40272.	10381.

Sample Name: S3 Acquired: 8/24/2020 13:50:18 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	.22545	.37186	.56247	.33305	.55348	.33161	26.721	.30801
Stddev	.00110	.00094	.00066	.00088	.00105	.00095	.182	.00046
%RSD	.49001	.25314	.11772	.26454	.19042	.28693	.68265	.15015

#1	.22426	.37117	.56206	.33325	.55236	.33193	26.546	.30850
#2	.22566	.37148	.56323	.33209	.55445	.33054	26.910	.30758
#3	.22644	.37294	.56211	.33382	.55363	.33236	26.708	.30794

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	3.0680	.69208	.07081	1.3339	.57375	.02591	.82337	.12695
Stddev	.0042	.00280	.00010	.0029	.00034	.00010	.00513	.00117
%RSD	.13721	.40445	.14439	.21582	.05845	.39237	.62324	.91802

#1	3.0632	.68887	.07092	1.3309	.57347	.02581	.82693	.12798
#2	3.0713	.69336	.07074	1.3366	.57412	.02601	.81749	.12568
#3	3.0694	.69401	.07076	1.3342	.57366	.02590	.82570	.12718

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	.88674	.18417	.64645	.19381	3.7714	.16931	.54222	3.7733
Stddev	.00161	.00021	.00234	.00099	.0221	.00172	.00080	.0081
%RSD	.18121	.11447	.36138	.51195	.58576	1.0168	.14697	.21407

#1	.88489	.18410	.64711	.19495	3.7515	.17125	.54181	3.7643
#2	.88764	.18441	.64838	.19330	3.7952	.16872	.54171	3.7756
#3	.88769	.18401	.64385	.19318	3.7674	.16796	.54314	3.7799

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	.42952	.82578	.01540	.15624	.08884	4.6117	35.937
Stddev	.00089	.00054	.00016	.00013	.00023	.0188	.062
%RSD	.20792	.06573	1.0656	.08239	.26298	.40709	.17368

#1	.42849	.82629	.01556	.15610	.08867	4.6281	35.934
#2	.42995	.82583	.01523	.15630	.08911	4.6157	35.876
#3	.43012	.82521	.01539	.15634	.08874	4.5912	36.001

Sample Name: S3 Acquired: 8/24/2020 13:50:18 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	1067.4	39090.	10247.	1157.6	1760.0
Stddev	1.0	104.	27.	4.7	.7
%RSD	.09363	.26482	.26391	.40689	.03986
#1	1066.7	38994.	10216.	1160.6	1759.2
#2	1068.6	39076.	10260.	1152.2	1760.2
#3	1067.0	39199.	10265.	1160.1	1760.6

Sample Name: S4 Acquired: 8/24/2020 13:54:22 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	.44768	.73359	1.1223	.65517	1.0965	.66121	52.445	.60403
Stddev	.00181	.00109	.0014	.00187	.0042	.00092	.159	.00283
%RSD	.40337	.14878	.12700	.28529	.37946	.13978	.30253	.46898

#1	.44920	.73353	1.1219	.65646	1.0994	.66032	52.389	.60731
#2	.44815	.73471	1.1238	.65603	1.0985	.66217	52.624	.60242
#3	.44568	.73253	1.1210	.65303	1.0918	.66112	52.322	.60238

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	6.1472	1.3676	.13973	2.6774	1.1172	.05105	1.6121	.25179
Stddev	.0046	.0055	.00017	.0020	.0035	.00031	.0014	.00116
%RSD	.07548	.39927	.11886	.07371	.31297	.59761	.08414	.46130

#1	6.1427	1.3614	.13966	2.6760	1.1193	.05075	1.6118	.25048
#2	6.1520	1.3701	.13992	2.6797	1.1190	.05105	1.6110	.25218
#3	6.1470	1.3714	.13961	2.6765	1.1131	.05136	1.6136	.25270

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	1.7801	.36306	1.2811	.38447	7.3845	.33789	1.0692	7.3924
Stddev	.0024	.00153	.0069	.00173	.0600	.00162	.0037	.0166
%RSD	.13193	.42206	.53668	.45127	.81322	.47924	.34697	.22420

#1	1.7774	.36466	1.2735	.38247	7.3162	.33623	1.0734	7.4042
#2	1.7818	.36291	1.2870	.38552	7.4077	.33946	1.0667	7.3996
#3	1.7811	.36161	1.2827	.38542	7.4294	.33798	1.0673	7.3735

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	.86770	1.6432	.03068	.32178	.18285	9.0901	70.135	
Stddev	.00184	.0039	.00027	.00076	.00123	.0342	.072	
%RSD	.21178	.23631	.87677	.23481	.67120	.37609	.10289	

#1	.86756	1.6394	.03040	.32252	.18333	9.0788	70.095	
#2	.86960	1.6472	.03072	.32101	.18376	9.1285	70.091	
#3	.86594	1.6431	.03093	.32182	.18145	9.0630	70.218	

Sample Name: S4 Acquired: 8/24/2020 13:54:22 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	1049.0	38327.	10129.	1135.1	1680.9
Stddev	4.9	86.	54.	8.4	5.2
%RSD	.47003	.22539	.53112	.73649	.31156
#1	1044.5	38265.	10077.	1144.7	1676.1
#2	1048.4	38292.	10124.	1131.5	1680.1
#3	1054.3	38426.	10185.	1129.2	1686.5

Sample Name: S5 Acquired: 8/24/2020 13:58:22 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	.90927	1.4598	2.2767	1.3191	2.2231	1.3296	103.83	1.1861
Stddev	.00488	.0039	.0029	.0064	.0093	.0038	.80	.0055
%RSD	.53724	.26839	.12635	.48485	.41736	.28256	.77086	.46349

#1	.91302	1.4625	2.2778	1.3254	2.2318	1.3304	103.32	1.1903
#2	.90374	1.4553	2.2734	1.3126	2.2133	1.3328	103.41	1.1883
#3	.91104	1.4616	2.2789	1.3193	2.2240	1.3255	104.75	1.1799

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.489	2.7298	.27769	5.4533	2.2154	.10349	3.1860	.50997
Stddev	.013	.0040	.00024	.0074	.0072	.00048	.0043	.00069
%RSD	.10785	.14567	.08664	.13594	.32304	.46269	.13495	.13443

#1	12.483	2.7259	.27757	5.4520	2.2213	.10294	3.1839	.50926
#2	12.481	2.7295	.27796	5.4467	2.2074	.10382	3.1832	.51003
#3	12.505	2.7339	.27753	5.4613	2.2174	.10372	3.1910	.51063

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	3.5932	.72971	2.6585	.76589	14.595	.70300	2.1065	14.636
Stddev	.0046	.00116	.0137	.00112	.071	.00375	.0099	.051
%RSD	.12785	.15896	.51629	.14642	.48593	.53396	.47126	.34566

#1	3.5947	.72985	2.6516	.76632	14.672	.69927	2.1116	14.657
#2	3.5880	.73080	2.6743	.76674	14.531	.70678	2.1129	14.578
#3	3.5968	.72849	2.6496	.76462	14.583	.70295	2.0951	14.672

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	1.7718	3.2949	.06324	.67551	.38448	18.489	136.94
Stddev	.0031	.0028	.00063	.00154	.00073	.131	.27
%RSD	.17379	.08592	.99472	.22730	.18913	.70960	.19936

#1	1.7701	3.2936	.06254	.67630	.38483	18.460	137.24
#2	1.7700	3.2981	.06345	.67374	.38365	18.632	136.71
#3	1.7754	3.2928	.06374	.67649	.38497	18.374	136.86

Sample Name: S5 Acquired: 8/24/2020 13:58:22 Type: Cal
Method: NON EPA-6010-200.7(v585) 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	1008.0	37050.	9985.2	1089.6	1564.0
Stddev	3.5	95.	52.2	7.8	2.3
%RSD	.34948	.25539	.52313	.71175	.14762
#1	1006.0	36941.	9928.5	1081.6	1563.6
#2	1012.1	37111.	9995.5	1097.1	1566.5
#3	1005.9	37098.	10031.	1090.0	1561.9

Sample Name: ICV01 Acquired: 8/24/2020 14:02:21 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.9828049	.9914645	.9868146	1.023226	.9523934	2.612974
Stddev	.0011741	.0046783	.0020283	.002659	.0011488	.012812
%RSD	.1194592	.4718528	.2055428	.2598986	.1206169	.4903144

#1	.9817629	.9949480	.9889451	1.026293	.9524464	2.604229
#2	.9825748	.9861471	.9865919	1.021824	.9512191	2.607013
#3	.9840769	.9932983	.9849068	1.021562	.9535147	2.627680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5245971	.5107448	.4990538	9.832757	.5181402	.4896237
Stddev	.0003755	.0037097	.0011206	.029798	.0019423	.0009178
%RSD	.0715795	.7263300	.2245544	.3030489	.3748500	.1874420

#1	.5249726	.5149458	.5000880	9.802236	.5187636	.4900124
#2	.5245971	.5079195	.4978631	9.834259	.5159627	.4885755
#3	.5242216	.5093690	.4992104	9.861775	.5196941	.4902831

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266560	9.773009	.5187481	5.838306	.5026331	.2491401
Stddev	.0017569	.056193	.0009099	.014912	.0010981	.0033630
%RSD	.3336005	.5749851	.1753959	.2554208	.2184741	1.349848

#1	.5246341	9.717834	.5177100	5.850862	.5026560	.2478633
#2	.5278108	9.771025	.5194071	5.821823	.5015236	.2466025
#3	.5275232	9.830168	.5191273	5.842232	.5037195	.2529546

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.546587	.5092216	.9580310	9.560654	2.691582	F 2.753144
Stddev	.013448	.0027397	.0051218	.032776	.012240	.003095
%RSD	.1408714	.5380210	.5346135	.3428235	.4547498	.1124083

#1	9.536509	.5098625	.9637111	9.566960	2.704245	2.749699
#2	9.561858	.5062183	.9566173	9.525183	2.690685	2.754046
#3	9.541396	.5115841	.9537645	9.589819	2.679815	2.755689

Sample Name: ICV01 Acquired: 8/24/2020 14:02:21 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	2.590150	2.619526	2.447998	F .0019831	F .0056726	F .0004082
Stddev	.003717	.007013	.017095	.0021254	.0013193	.0002500
%RSD	.1435186	.2677332	.6983425	107.1748	23.25713	61.22790

#1	2.586050	2.612291	2.429423	.0039867	.0053763	.0006887
#2	2.591101	2.619993	2.451499	.0022088	.0045267	.0003270
#3	2.593299	2.626294	2.463071	-.000246	.0071149	.0002090

Elem	Sr4077
Units	ppm
Avg	F -.008122
Stddev	.000172
%RSD	2.117437

#1	-.007937
#2	-.008151
#3	-.008277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1074.507	39298.72	10267.72	1167.269	1799.540
Stddev	3.795	37.56	24.40	3.508	3.766
%RSD	.3531630	.0955743	.2376607	.3004988	.2092564

#1	1076.015	39327.63	10241.37	1167.250	1798.350
#2	1070.190	39256.27	10272.25	1163.771	1796.513
#3	1077.315	39312.26	10289.53	1170.786	1803.757

Sample Name: LLICV01 Acquired: 8/24/2020 14:15:44 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182655	.0391673	.0129378	.0174428	.0520673	.0821925
Stddev	.0027347	.0014602	.0022029	.0013569	.0010688	.0085847
%RSD	14.97202	3.728006	17.02651	7.778955	2.052697	10.44461

#1	.0171451	.0401151	.0139710	.0189864	.0532957	.0874404
#2	.0213825	.0399010	.0104083	.0164385	.0515563	.0868516
#3	.0162689	.0374858	.0144342	.0169034	.0513500	.0722856

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1091682	.0060155	.0057396	1.980646	.0089583	.0287749
Stddev	.0004272	.0001265	.0000735	.013388	.0001444	.0003591
%RSD	.3912881	2.103263	1.279997	.6759644	1.612286	1.247917

#1	.1094045	.0058701	.0056773	1.965712	.0088556	.0291622
#2	.1094249	.0061006	.0057210	1.991575	.0088958	.0287096
#3	.1086751	.0060758	.0058206	1.984650	.0091235	.0284530

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199404	.0814503	.0210219	2.074463	.0384166	.0098791
Stddev	.0001888	.0038353	.0002502	.025902	.0003142	.0002889
%RSD	.9465887	4.708774	1.190089	1.248588	.8178852	2.924190

#1	.0201389	.0783745	.0212442	2.058463	.0381869	.0101633
#2	.0197633	.0857476	.0210705	2.060580	.0387747	.0095858
#3	.0199188	.0802289	.0207510	2.104347	.0382883	.0098882

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.907878	.0460245	.0371732	1.933181	.1082052	.2115970
Stddev	.016749	.0011771	.0003871	.013639	.0019280	.0006478
%RSD	.8778898	2.557518	1.041231	.7055289	1.781793	.3061603

#1	1.927006	.0457335	.0368056	1.920525	.1062643	.2121426
#2	1.900793	.0473197	.0375772	1.931391	.1082313	.2108810
#3	1.895837	.0450202	.0371369	1.947627	.1101201	.2117674

Sample Name: LLICV01 Acquired: 8/24/2020 14:15:44 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0351701	.0448584	.3780242	F .0158800	.0209448	.0183997
Stddev	.0008295	.0008500	.0037780	.0015112	.0033990	.0005443
%RSD	2.358438	1.894821	.9994206	9.516506	16.22814	2.958262

#1	.0361279	.0442840	.3742655	.0147921	.0170302	.0186674
#2	.0346868	.0458348	.3779859	.0176056	.0231467	.0187583
#3	.0346957	.0444563	.3818213	.0152424	.0226576	.0177733

Elem	Sr4077
Units	ppm
Avg	.0208741
Stddev	.0001209
%RSD	.5792379

#1	.0208770
#2	.0209935
#3	.0207518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.952	39727.57	10220.12	1172.399	1890.461
Stddev	4.984	256.34	26.39	17.711	5.651
%RSD	.4551845	.6452519	.2582453	1.510631	.2989176

#1	1089.497	39442.50	10197.43	1153.537	1884.048
#2	1099.269	39801.08	10213.84	1174.985	1892.624
#3	1096.089	39939.12	10249.08	1188.674	1894.711

Sample Name: ICB01 Acquired: 8/24/2020 14:20:28 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0006983	-.001212	.0000874	-.001727	-.000687	-.035348	-.000604
Stddev	.0008144	.000988	.0013508	.000128	.001338	.002640	.000172
%RSD	116.6298	81.52424	1544.600	7.402711	194.8850	7.469697	28.51220

#1	.0004827	-.002012	.0010063	-.001584	-.001585	-.034584	-.000532
#2	.0000134	-.001518	-.001463	-.001830	.000851	-.033174	-.000480
#3	.0015989	-.000107	.000720	-.001766	-.001326	-.038286	-.000800

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000173	.0000062	-.045121	-.000464	-.000217	-.000000	-.018703
Stddev	.0000056	.0000154	.003870	.000185	.000052	.000566	.002175
%RSD	32.27958	251.2452	8.576691	39.97387	23.87035	223558.2	11.63079

#1	.0000235	-.000012	-.049044	-.000393	-.000159	-.000145	-.017588
#2	.0000127	.000016	-.041306	-.000324	-.000231	-.000479	-.017311
#3	.0000158	.000014	-.045014	-.000674	-.000260	.000624	-.021209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000571	-.041852	-.000466	-.000118	-.049671	-.000722	-.000414
Stddev	.000170	.011790	.000121	.000049	.000457	.000457	.000311
%RSD	29.80577	28.17069	25.96853	41.79099	.9193108	63.24730	75.19097

#1	-.000413	-.047902	-.000598	-.000133	-.049215	-.001159	-.000685
#2	-.000751	-.049389	-.000361	-.000158	-.050128	-.000759	-.000074
#3	-.000548	-.028265	-.000440	-.000063	-.049669	-.000248	-.000481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013080	.0005988	-.000181	-.000920	-.000739	.0033445	-.002825
Stddev	.014240	.0005696	.000232	.001119	.000592	.0038806	.002234
%RSD	108.8670	95.12512	128.2385	121.6107	80.05605	116.0280	79.06892

#1	-.024169	-.000058	-.000210	-.001553	-.000063	.0000823	-.005094
#2	.002978	.000955	.000064	-.001579	-.000993	.0076360	-.002754
#3	-.018048	.000900	-.000397	.000372	-.001162	.0023153	-.000628

Sample Name: ICB01 Acquired: 8/24/2020 14:20:28 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	-.000215	-.000653	-.000114
Stddev	.003120	.000282	.000021
%RSD	1450.440	43.16261	18.68304

#1	.002977	-.000774	-.000090
#2	-.003258	-.000331	-.000120
#3	-.000364	-.000854	-.000131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.790	40315.03	10282.67	1178.470	1925.791
Stddev	5.790	175.94	30.70	5.977	9.866
%RSD	.5269453	.4364197	.2985571	.5072117	.5123110

#1	1104.249	40128.82	10293.32	1182.050	1937.090
#2	1099.403	40337.80	10248.06	1171.570	1921.398
#3	1092.717	40478.49	10306.62	1181.791	1918.884

Sample Name: CRI01 Acquired: 8/24/2020 14:28:37 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0182764	.0394089	.0123313	.0204183	.0546123	.0776218	.1103844
Stddev	.0008145	.0012373	.0006798	.0015327	.0011547	.0079833	.0005460
%RSD	4.456579	3.139781	5.512521	7.506297	2.114361	10.28483	.4945881

#1	.0186660	.0379801	.0116861	.0196528	.0541053	.0868022	.1101651
#2	.0173403	.0401214	.0122666	.0194191	.0559338	.0723085	.1099822
#3	.0188230	.0401251	.0130410	.0221829	.0537979	.0737547	.1110059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059736	.0057252	2.038902	.0092773	.0296286	.0199056	.0813620
Stddev	.0000822	.0001158	.009498	.0002937	.0000537	.0004776	.0039161
%RSD	1.376867	2.022905	.4658297	3.165881	.1811341	2.399434	4.813200

#1	.0059748	.0057160	2.032247	.0089974	.0295683	.0200219	.0792373
#2	.0060552	.0056142	2.049779	.0095831	.0296711	.0203143	.0789674
#3	.0058907	.0058453	2.034681	.0092512	.0296464	.0193806	.0858812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213955	2.103690	.0396611	.0100263	1.940532	.0478107	.0387055
Stddev	.0002573	.013322	.0005245	.0001296	.007849	.0005952	.0009367
%RSD	1.202402	.6332773	1.322394	1.292507	.4044886	1.244854	2.420122

#1	.0216903	2.092887	.0392613	.0098795	1.947949	.0471715	.0384421
#2	.0212164	2.099607	.0394669	.0100744	1.932312	.0479118	.0379286
#3	.0212798	2.118576	.0402549	.0101249	1.941334	.0483489	.0397457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.952097	.1081865	.2170669	.0368614	.0449487	.3799210	.0155157
Stddev	.017770	.0017462	.0009214	.0007098	.0005030	.0076418	.0024722
%RSD	.9103230	1.614078	.4244969	1.925541	1.118958	2.011417	15.93340

#1	1.972514	.1075781	.2172148	.0363508	.0443779	.3848911	.0128488
#2	1.940117	.1101556	.2179054	.0376719	.0453268	.3837503	.0159675
#3	1.943659	.1068260	.2160805	.0365615	.0451413	.3711217	.0177309

Sample Name: CRI01 Acquired: 8/24/2020 14:28:37 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	.0188778	.0183060	.0209150
Stddev	.0018556	.0000887	.0000100
%RSD	9.829286	.4847023	.0479630

#1	.0186803	.0182249	.0209057
#2	.0171289	.0184008	.0209256
#3	.0208242	.0182922	.0209135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1099.791	40113.17	10317.84	1181.194	1896.897
Stddev	3.895	149.32	27.09	8.320	5.679
%RSD	.3541517	.3722366	.2625920	.7044138	.2993799

#1	1097.818	40028.91	10287.85	1188.735	1897.906
#2	1104.277	40025.03	10325.10	1172.268	1902.004
#3	1097.276	40285.57	10340.56	1182.579	1890.782

Sample Name: IC5A01 Acquired: 8/24/2020 14:32:41 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093622	.0139898	.0068449	-.008022	-.002268	262.2641	.0053336
Stddev	.0049947	.0026555	.0024604	.004825	.003482	.1296	.0002011
%RSD	53.34933	18.98173	35.94575	60.14412	153.5157	.0494206	3.770989

#1	.0064636	.0109497	.0041043	-.005598	-.000646	262.1498	.0054373
#2	.0064935	.0151633	.0075663	-.004890	.000106	262.4049	.0054616
#3	.0151295	.0158564	.0088639	-.013579	-.006266	262.2377	.0051017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007770	.0036468	242.0430	.0534812	.0010478	.0025768	96.47797
Stddev	.0000459	.0005401	1.3873	.0004757	.0001715	.0001541	.94337
%RSD	5.910261	14.80923	.5731799	.8895000	16.36796	5.981878	.9778133

#1	.0007682	.0042492	240.4560	.0535539	.0008557	.0024043	95.44248
#2	.0007361	.0034854	243.0255	.0529733	.0011855	.0026250	96.70283
#3	.0008266	.0032058	242.6474	.0539164	.0011021	.0027011	97.28859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131150	259.7688	.0016912	.0089667	-.020753	.0034330	.0067297
Stddev	.0004285	1.1442	.0010069	.0002541	.005436	.0004608	.0002747
%RSD	3.267510	.4404550	59.53998	2.833842	26.19551	13.42370	4.082119

#1	.0126273	258.5383	.0008376	.0087912	-.023851	.0035345	.0069721
#2	.0134313	260.8005	.0014343	.0092581	-.023932	.0038345	.0064313
#3	.0132863	259.9678	.0028017	.0088507	-.014476	.0029298	.0067857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015665	-.032188	.0002287	-.002639	-.001388	-.096466	.0044192
Stddev	.005296	.002750	.0010384	.000780	.000399	.011563	.0037031
%RSD	33.80672	8.542804	454.1457	29.54427	28.76397	11.98696	83.79476

#1	-.016801	-.035354	.0012535	-.003337	-.001385	-.091040	.0032265
#2	-.020302	-.030818	.0002552	-.002782	-.001788	-.088614	.0014595
#3	-.009894	-.030393	-.000823	-.001797	-.000990	-.109745	.0085717

Sample Name: ICSA01 Acquired: 8/24/2020 14:32:41 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	-.004096	.0008593	-.003806
Stddev	.008103	.0000864	.000886
%RSD	197.8274	10.05901	23.28696

#1	.005178	.0008487	-.002818
#2	-.009803	.0007786	-.004068
#3	-.007663	.0009505	-.004531

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.7339	35059.07	9619.004	1030.270	1461.522
Stddev	2.0721	38.53	40.917	1.297	2.957
%RSD	.2170374	.1099079	.4253784	.1259295	.2023069

#1	952.4597	35100.90	9591.619	1031.444	1459.379
#2	955.2272	35051.28	9599.354	1030.490	1460.291
#3	956.5149	35025.03	9666.040	1028.877	1464.895

Sample Name: ICSAB01 Acquired: 8/24/2020 14:36:43 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0985487	.1060663	.0562497	.0404286	.5739521	257.8434
Stddev	.0027656	.0026871	.0007391	.0069549	.0031686	.9531
%RSD	2.806364	2.533456	1.313949	17.20296	.5520650	.3696394

#1	.0978255	.1084573	.0568975	.0475437	.5724159	257.2934
#2	.1016041	.1031582	.0564069	.0400965	.5718445	257.2929
#3	.0962165	.1065833	.0554446	.0336458	.5775960	258.9439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5149060	.5042271	.9876972	237.2318	.5368057	.4901405
Stddev	.0020388	.0035827	.0017878	.7529	.0034426	.0009858
%RSD	.3959480	.7105256	.1810047	.3173885	.6413138	.2011177

#1	.5165772	.5058544	.9861073	236.9947	.5399920	.4901977
#2	.5126345	.5067072	.9873518	236.6259	.5372710	.4891274
#3	.5155063	.5001195	.9896324	238.0747	.5331541	.4910965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4832616	94.66231	.5040282	254.5057	.9733358	.1723350
Stddev	.0005337	.72328	.0024729	.6988	.0010763	.0009241
%RSD	.1104358	.7640598	.4906209	.2745793	.1105799	.5362481

#1	.4836444	94.32333	.5035778	254.1228	.9726812	.1725163
#2	.4826520	94.17077	.5018115	254.0820	.9745781	.1731552
#3	.4834885	95.49282	.5066953	255.3122	.9727482	.1713337

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001263	.4876980	1.020468	.0134014	1.044396	1.097908
Stddev	.001348	.0043444	.007238	.0064574	.005789	.003006
%RSD	106.6991	.8907906	.7092928	48.18474	.5543045	.2737561

#1	-.000463	.4897111	1.015891	.0077874	1.042812	1.096801
#2	-.000507	.4827123	1.028812	.0119586	1.050812	1.095612
#3	-.002819	.4906708	1.016699	.0204582	1.039564	1.101310

Sample Name: ICSAB01 Acquired: 8/24/2020 14:36:43 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092639	1.076070	.9811060	F .0053877	F .0001508	F .0007894
Stddev	.001646	.006633	.0143368	.0026477	.0066330	.0003165
%RSD	.1506343	.6163896	1.461287	49.14371	4398.859	40.09862

#1	1.091414	1.076260	.9929715	.0083047	.0009542	.0004250
#2	1.091992	1.069344	.9651757	.0031361	-.006847	.0009957
#3	1.094510	1.082606	.9851707	.0047224	.006345	.0009475

Elem	Sr4077
Units	ppm
Avg	F -.003303
Stddev	.000440
%RSD	13.32023

#1	-.002938
#2	-.003179
#3	-.003792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	953.1272	35061.85	9619.784	1022.438	1463.754
Stddev	6.8311	115.96	38.741	4.494	10.677
%RSD	.7167090	.3307349	.4027266	.4395423	.7294355

#1	946.9883	35001.75	9578.098	1021.267	1455.658
#2	951.9071	35195.52	9626.570	1027.401	1459.748
#3	960.4862	34988.27	9654.685	1018.645	1475.854

Sample Name: CCV01 Acquired: 8/24/2020 14:40:35 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	4.945587	4.995387	4.950567	4.985180	4.966484	9.974222	10.09354
Stddev	.026374	.003947	.017219	.040517	.022812	.019002	.06693
%RSD	.5332842	.0790051	.3478235	.8127473	.4593271	.1905139	.6630920

#1	4.965498	4.995139	4.938176	5.024834	4.983877	9.989444	10.01897
#2	4.915675	4.991571	4.943296	4.943852	4.940655	9.952925	10.11324
#3	4.955588	4.999452	4.970229	4.986855	4.974920	9.980297	10.14841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2498074	2.474555	24.94289	.9972163	2.506694	1.254011	4.992278
Stddev	.0014748	.002610	.09431	.0018842	.004776	.005711	.026944
%RSD	.5903921	.1054581	.3780946	.1889469	.1905452	.4554342	.5397153

#1	.2510599	2.474413	24.85500	.9985680	2.511717	1.258523	4.967127
#2	.2481819	2.472019	25.04252	.9980169	2.502210	1.247590	5.020714
#3	.2501805	2.477233	24.93115	.9950640	2.506156	1.255921	4.988993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.498518	24.80324	2.483820	1.236939	24.58990	2.496460	2.499605
Stddev	.005758	.10282	.005068	.002563	.06214	.002669	.006953
%RSD	.2304563	.4145378	.2040565	.2072280	.2526870	.1069044	.2781627

#1	2.491939	24.92027	2.482732	1.235666	24.57092	2.496550	2.494004
#2	2.500976	24.72742	2.479383	1.239890	24.65931	2.499083	2.497422
#3	2.502639	24.76204	2.489343	1.235262	24.53947	2.493747	2.507387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.49309	4.983452	5.006765	4.935149	4.973519	4.897222	4.909511
Stddev	.02324	.028448	.012773	.011234	.003712	.044995	.016271
%RSD	.0948641	.5708541	.2551113	.2276276	.0746292	.9187834	.3314143

#1	24.49862	5.012897	5.018178	4.945600	4.977168	4.846053	4.918322
#2	24.51306	4.956119	4.992968	4.923269	4.969748	4.915003	4.890735
#3	24.46759	4.981338	5.009147	4.936577	4.973642	4.930609	4.919477

Sample Name: CCV01 Acquired: 8/24/2020 14:40:35 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	4.876042	4.944586	5.062221
Stddev	.002345	.018097	.012913
%RSD	.0480858	.3660060	.2550847

#1	4.875412	4.965226	5.047563
#2	4.874077	4.931434	5.067179
#3	4.878638	4.937099	5.071920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.959	38128.96	10116.72	1124.419	1665.382
Stddev	5.733	152.53	43.22	3.418	7.053
%RSD	.5522950	.4000367	.4272119	.3039644	.4235121

#1	1032.135	38103.10	10070.56	1125.498	1658.514
#2	1043.596	37991.01	10123.37	1120.592	1672.607
#3	1038.145	38292.76	10156.23	1127.167	1665.023

Sample Name: LLCCV01 Acquired: 8/24/2020 14:44:36 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0201146	.0423314	.0140732	.0190069	.0545215	.0863663	.1113744
Stddev	.0019437	.0003469	.0014563	.0007036	.0018170	.0066716	.0007370
%RSD	9.663326	.8194706	10.34775	3.701867	3.332683	7.724739	.6617130

#1	.0217360	.0419371	.0131168	.0194655	.0540663	.0819589	.1114162
#2	.0179599	.0425898	.0157492	.0193584	.0565229	.0830982	.1106174
#3	.0206479	.0424673	.0133537	.0181968	.0529754	.0940419	.1120896

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060093	.0061455	2.035546	.0092377	.0296776	.0202466	.0814871
Stddev	.0001428	.0001565	.016829	.0003357	.0004211	.0005366	.0033742
%RSD	2.375999	2.545756	.8267705	3.634452	1.418873	2.650280	4.140798

#1	.0061734	.0061847	2.017977	.0088502	.0297414	.0207844	.0807651
#2	.0059409	.0062786	2.037138	.0094430	.0300631	.0202442	.0851639
#3	.0059136	.0059731	2.051523	.0094198	.0292282	.0197112	.0785324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216326	2.118456	.0399917	.0102417	1.951086	.0470450	.0407522
Stddev	.0003961	.027973	.0005422	.0003177	.004451	.0013427	.0001340
%RSD	1.830924	1.320440	1.355770	3.101962	.2281458	2.854164	.3288195

#1	.0212689	2.086157	.0402944	.0100759	1.951991	.0485954	.0406344
#2	.0215742	2.134317	.0403149	.0100413	1.946252	.0462846	.0407242
#3	.0220546	2.134893	.0393657	.0106080	1.955016	.0462550	.0408980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.965696	.1140656	.2187705	.0367752	.0465181	.3882610	.0184057
Stddev	.019247	.0010006	.0004812	.0005517	.0009416	.0064779	.0013153
%RSD	.9791462	.8771673	.2199597	1.500123	2.024072	1.668436	7.145892

#1	1.973863	.1133907	.2188524	.0371508	.0474053	.3903095	.0197751
#2	1.943712	.1135911	.2192054	.0361418	.0455303	.3934670	.0171523
#3	1.979513	.1152152	.2182535	.0370330	.0466186	.3810066	.0182897

Sample Name: LLCCV01 Acquired: 8/24/2020 14:44:36 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0218914	.0186724	.0216745
Stddev	.0050102	.0004709	.0000671
%RSD	22.88684	2.521899	.3094325

#1	.0163753	.0192153	.0217170
#2	.0261602	.0184279	.0215972
#3	.0231385	.0183740	.0217094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.045	40158.93	10332.96	1186.475	1900.486
Stddev	10.552	71.53	4.02	8.841	14.112
%RSD	.9583337	.1781284	.0388720	.7451363	.7425253

#1	1093.383	40241.32	10329.26	1193.524	1890.752
#2	1096.671	40122.83	10337.23	1176.556	1894.038
#3	1113.080	40112.64	10332.37	1189.345	1916.670

Sample Name: CCB01 Acquired: 8/24/2020 15:03:28 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0023538	-.001707	.0051402	-.003348	-.001416	.0147764	.0064003
Stddev	.0019144	.000629	.0009857	.002204	.000839	.0230069	.0004238
%RSD	81.33136	36.86197	19.17721	65.81883	59.22993	155.7004	6.621714

#1	.0028968	-.001289	.0058556	-.001638	-.001079	-.007024	.0063022
#2	.0039379	-.002430	.0055491	-.002571	-.002371	.012528	.0068645
#3	.0002266	-.001400	.0040158	-.005835	-.000798	.038825	.0060341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000546	.0092906	-.000479	-.000136	.0037146	.0083398
Stddev	.000075	.0000774	.0174357	.000362	.000252	.0007105	.0098680
%RSD	155.5893	141.6260	187.6714	75.52574	185.0898	19.12639	118.3240

#1	-.000135	.0001335	-.008361	-.000420	-.000139	.0043418	-.002054
#2	.000001	-.000021	.009730	-.000866	.000117	.0038589	.009494
#3	-.000011	.000052	.026502	-.000150	-.000386	.0029430	.017580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019204	.0116601	.0006978	-.000375	-.012041	.0003581	.0011074
Stddev	.0001672	.0161581	.0004417	.000404	.016335	.0018763	.0003210
%RSD	8.706084	138.5765	63.29205	107.5392	135.6597	523.9457	28.99061

#1	.0020311	-.004020	.0012078	.000088	-.029939	.0025171	.0010937
#2	.0020020	.028257	.0004386	-.000561	-.008246	-.000878	.0014350
#3	.0017281	.010744	.0004471	-.000653	.002062	-.000565	.0007934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250238	-.000947	-.000321	-.000188	-.000465	.0010234	-.000956
Stddev	.0025232	.000441	.000156	.000233	.000177	.0040823	.000397
%RSD	10.08337	46.58898	48.65400	123.9415	38.10485	398.9111	41.50971

#1	.0249528	-.000967	-.000267	-.000094	-.000307	.0023444	-.000504
#2	.0275818	-.000496	-.000198	-.000453	-.000657	-.003556	-.001246
#3	.0225369	-.001378	-.000496	-.000016	-.000430	.004282	-.001119

Sample Name: CCB01 Acquired: 8/24/2020 15:03:28 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	.0013761	-.001015	-.000107
Stddev	.0009201	.000335	.000007
%RSD	66.85903	33.01561	6.109075

#1	.0020389	-.000634	-.000106
#2	.0003257	-.001261	-.000101
#3	.0017639	-.001152	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.308	39645.08	10153.79	1166.350	1901.555
Stddev	2.679	158.22	39.74	3.075	2.697
%RSD	.2466150	.3990959	.3913497	.2636369	.1418428

#1	1083.310	39478.70	10111.49	1166.467	1898.466
#2	1087.149	39662.89	10159.55	1163.218	1902.762
#3	1088.466	39793.64	10190.33	1169.364	1903.439

Sample Name: LR CHECK 1 Acquired: 8/24/2020 15:07:34 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0045337	.1336822	.0303391	-.115527	-.005489	2008.914	.0480780
Stddev	.0067501	.0047329	.0099376	.005259	.009931	10.214	.0002974
%RSD	148.8862	3.540425	32.75524	4.551863	180.9244	.5084433	.6185574

#1	.0123225	.1359730	.0346773	-.116299	-.015048	2012.861	.0481386
#2	.0003840	.1282398	.0373701	-.109925	.004775	1997.315	.0483405
#3	.0008947	.1368339	.0189699	-.120357	-.006194	2016.565	.0477550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054579	.1241098	1854.717	.0052627	.0318765	.2227453	897.6562
Stddev	.0000791	.0013901	9.742	.0013708	.0016501	.0007568	3.6804
%RSD	1.449583	1.120037	.5252739	26.04844	5.176618	.3397694	.4099968

#1	.0055460	.1250350	1858.170	.0054210	.0318308	.2220511	893.6644
#2	.0053928	.1225113	1862.263	.0038195	.0335490	.2226327	900.9147
#3	.0054350	.1247832	1843.719	.0065475	.0302497	.2235521	898.3896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000757	1747.756	.0122161	.0877445	1822.145	.0097242	.1407198
Stddev	.000380	7.129	.0019714	.0012524	22.116	.0011489	.0012206
%RSD	50.14270	.4078841	16.13790	1.427281	1.213732	11.81449	.8673890

#1	-.001173	1740.750	.0137029	.0867169	1837.648	.0088103	.1416473
#2	-.000668	1755.002	.0099798	.0891395	1831.967	.0110139	.1411751
#3	-.000430	1747.515	.0129654	.0873772	1796.819	.0093485	.1393370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	960.1413	-.417105	-.002263	.0175214	-.041035	-.921975	.0885990
Stddev	2.7994	.015922	.001731	.0037452	.001579	.006201	.0023044
%RSD	.2915629	3.817280	76.49217	21.37519	3.847251	.6726260	2.600923

#1	961.6444	-.433753	-.002799	.0218367	-.040052	-.914992	.0899151
#2	961.8682	-.415537	-.003662	.0151179	-.040197	-.926841	.0899438
#3	956.9114	-.402025	-.000327	.0156096	-.042856	-.924092	.0859382

Sample Name: LR CHECK 1 Acquired: 8/24/2020 15:07:34 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	-.213564	.0137098	-.878174
Stddev	.006899	.0001896	.003973
%RSD	3.230228	1.382719	.4524055

#1	-.206852	.0136106	-.873961
#2	-.220636	.0135905	-.881853
#3	-.213203	.0139284	-.878707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.3684	25548.15	8018.355	709.6415	873.4320
Stddev	3.8730	50.55	14.713	2.9494	2.5922
%RSD	.5820800	.1978561	.1834967	.4156157	.2967783

#1	660.9158	25593.68	8033.260	713.0074	874.2646
#2	667.2330	25557.00	8003.841	708.4083	870.5258
#3	667.9563	25493.76	8017.963	707.5090	875.5055

Sample Name: PB131152BL Acquired: 8/24/2020 15:20:25 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131152BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010145	-.000555	.0011627	-.003443	-.002949	-.029296	.0013091
Stddev	.0031297	.001686	.0014565	.001780	.000120	.001151	.0001664
%RSD	308.5040	304.0377	125.2617	51.70715	4.080949	3.928860	12.71093

#1	.0045834	.000763	-.000513	-.005303	-.002906	-.030006	.0014856
#2	-.000278	.000029	.001883	-.001754	-.002856	-.027968	.0011550
#3	-.001262	-.002455	.002119	-.003273	-.003085	-.029913	.0012868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000403	-.041709	-.000285	-.000095	.0009290	-.019409
Stddev	.000045	.0000428	.003754	.000070	.000262	.0003939	.002262
%RSD	856.9883	106.2816	8.999484	24.61984	275.1516	42.40188	11.65549

#1	-.000057	.0000877	-.044492	-.000320	-.000036	.0006997	-.021617
#2	.000023	.0000044	-.043195	-.000330	-.000381	.0007034	-.019514
#3	.000018	.0000288	-.037440	-.000204	.000132	.0013838	-.017097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	-.047650	.0004947	-.000136	-.023061	-.000351	-.000545
Stddev	.000184	.014763	.0001133	.000292	.005040	.000593	.000365
%RSD	62.08542	30.98294	22.89537	215.4518	21.85616	168.9523	66.85120

#1	-.000178	-.049768	.0005719	-.000471	-.028317	-.000121	-.000834
#2	-.000508	-.031942	.0003647	-.000003	-.018269	-.001025	-.000666
#3	-.000202	-.061241	.0005474	.000066	-.022596	.000093	-.000136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116588	-.002211	-.000298	-.000545	-.000633	.0041301	.0009031
Stddev	.0058471	.000338	.000210	.000426	.000399	.0042304	.0009153
%RSD	50.15246	15.26328	70.39688	78.11546	63.02238	102.4288	101.3570

#1	.0179931	-.002327	-.000057	-.000916	-.000868	.0051799	.0014124
#2	.0064676	-.001831	-.000392	-.000640	-.000172	.0077368	.0014504
#3	.0105156	-.002476	-.000443	-.000080	-.000859	-.000526	-.000154

Sample Name: PB131152BL Acquired: 8/24/2020 15:20:25 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131152BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030628	-.000482	-.000109
Stddev	.0038913	.000171	.000002
%RSD	127.0501	35.46745	1.742196

#1	.0061697	-.000300	-.000111
#2	-.001302	-.000506	-.000109
#3	.004320	-.000639	-.000107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.927	40129.26	10280.55	1179.452	1927.938
Stddev	5.733	90.43	32.93	6.821	10.030
%RSD	.5207574	.2253445	.3203479	.5783393	.5202233

#1	1105.568	40110.38	10254.96	1177.864	1938.825
#2	1094.518	40227.64	10268.99	1173.564	1919.074
#3	1102.696	40049.76	10317.71	1186.927	1925.914

Sample Name: L3772-02 Acquired: 8/24/2020 15:36:35 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349-346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1104278	.0121322	7.111571	-.015848	.0067195	139.8586
Stddev	.0047688	.0015622	.015880	.001837	.0018780	.1989
%RSD	4.318437	12.87639	.2232961	11.59038	27.94839	.1422283

#1	.1080609	.0139060	7.120085	-.014428	.0062913	139.6621
#2	.1073055	.0115297	7.093249	-.017922	.0087746	139.8538
#3	.1159170	.0109611	7.121378	-.015193	.0050926	140.0598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.234122	.0077876	.0167109	183.2660	.1776905	.0953987
Stddev	.006841	.0000818	.0003920	.6040	.0014600	.0009988
%RSD	.3061854	1.050939	2.345459	.3295800	.8216226	1.046982

#1	2.228186	.0077414	.0167553	182.7978	.1793530	.0961894
#2	2.232577	.0078821	.0170788	183.0524	.1766175	.0957304
#3	2.241603	.0077392	.0162987	183.9478	.1771010	.0942762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014813	190.9426	3.764618	86.47094	.2029051	.0227891
Stddev	.001979	.7792	.010145	.20796	.0005623	.0002387
%RSD	.1950058	.4080843	.2694944	.2404961	.2771031	1.047220

#1	1.013054	190.0438	3.754280	86.23962	.2035099	.0226798
#2	1.014429	191.3552	3.765014	86.53081	.2023982	.0230628
#3	1.016955	191.4287	3.774560	86.64240	.2028073	.0226246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.052962	.3411223	2.788697	7.511922	.0077669	.0067525
Stddev	.026600	.0017340	.022492	.041249	.0033090	.0004655
%RSD	.5264144	.5083306	.8065401	.5491129	42.60420	6.894382

#1	5.025431	.3431172	2.774980	7.482033	.0041774	.0065241
#2	5.054933	.3399758	2.814654	7.558982	.0106958	.0064452
#3	5.078521	.3402740	2.776456	7.494750	.0084274	.0072881

Sample Name: L3772-02 Acquired: 8/24/2020 15:36:35 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349-346 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1713288	1.925338	4.413405	F 14.64470	3.305488	.1628746
Stddev	.0014077	.002610	.048054	.00758	.018172	.0002133
%RSD	.8216638	.1355522	1.088824	.0517423	.5497486	.1309638

#1	.1729432	1.923781	4.385558	14.63761	3.321598	.1628997
#2	.1706861	1.923882	4.468893	14.65268	3.309076	.1630743
#3	.1703571	1.928351	4.385764	14.64382	3.285790	.1626499

Elem	Sr4077
Units	ppm
Avg	.3720046
Stddev	.0004312
%RSD	.1159114

#1	.3723089
#2	.3715112
#3	.3721938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.604	40365.26	11035.67	1147.933	1489.386
Stddev	1.769	81.71	53.54	3.218	2.926
%RSD	.1651009	.2024187	.4851871	.2803446	.1964289

#1	1070.023	40270.91	10984.13	1151.484	1488.228
#2	1071.274	40412.27	11091.01	1145.209	1487.217
#3	1073.515	40412.60	11031.87	1147.107	1492.714

Sample Name: L3772-05 Acquired: 8/24/2020 15:40:28 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 202-986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930275	.0187707	17.55416	-.020908	.0042633	143.2744
Stddev	.0023848	.0016437	.09016	.001792	.0018097	.4680
%RSD	1.235474	8.756932	.5136270	8.568489	42.44857	.3266181

#1	.1916901	.0193319	17.65415	-.022782	.0032849	143.4450
#2	.1916115	.0200604	17.52929	-.019213	.0063516	143.6331
#3	.1957808	.0169199	17.47904	-.020731	.0031535	142.7451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.679886	.0081377	.0356674	253.3147	.2527763	.1320370
Stddev	.035713	.0000873	.0002407	1.9988	.0003735	.0010860
%RSD	.4114449	1.072141	.6748503	.7890743	.1477561	.8225112

#1	8.640230	.0082200	.0357581	251.7100	.2528355	.1330463
#2	8.689922	.0081469	.0353945	252.6803	.2531167	.1308878
#3	8.709508	.0080462	.0358496	255.5537	.2523768	.1321769

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422355	257.4871	3.857617	91.42546	.2587934	.0340830
Stddev	.006235	2.6404	.022339	.51732	.0017745	.0010528
%RSD	.2574084	1.025444	.5790856	.5658428	.6856718	3.088792

#1	2.420629	254.7875	3.840940	91.06870	.2599152	.0329261
#2	2.417165	257.6097	3.848915	91.18891	.2567476	.0343385
#3	2.429272	260.0640	3.882998	92.01877	.2597175	.0349846

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49430	.5784196	8.906606	7.769157	-.037459	.0122531
Stddev	.08370	.0032795	.051481	.008519	.008297	.0006033
%RSD	.7281624	.5669795	.5780116	.1096568	22.15025	4.923236

#1	11.49740	.5783236	8.908790	7.773870	-.047036	.0126788
#2	11.57641	.5751891	8.956960	7.774278	-.032438	.0115628
#3	11.40910	.5817460	8.854067	7.759322	-.032904	.0125177

Sample Name: L3772-05 Acquired: 8/24/2020 15:40:28 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 202-986 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5652051	2.407777	1.976392	F 30.26333	7.842265	.1850255
Stddev	.0010761	.003810	.008137	.07950	.025167	.0026672
%RSD	.1903889	.1582311	.4117072	.2626832	.3209182	1.441507

#1	.5640764	2.403417	1.970664	30.23646	7.820751	.1873314
#2	.5653195	2.409449	1.972806	30.20075	7.836103	.1856406
#3	.5662195	2.410464	1.985706	30.35278	7.869941	.1821045

Elem	Sr4077
Units	ppm
Avg	.6527226
Stddev	.0060947
%RSD	.9337413

#1	.6563809
#2	.6560999
#3	.6456868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.028	40056.18	11009.86	1135.179	1452.109
Stddev	6.761	64.63	23.45	2.568	8.399
%RSD	.6336069	.1613548	.2130285	.2261876	.5784191

#1	1060.381	40115.67	10982.85	1132.580	1443.720
#2	1066.807	40065.45	11025.11	1135.242	1452.087
#3	1073.897	39987.41	11021.60	1137.714	1460.519

Sample Name: L3773-01 Acquired: 8/24/2020 15:44:30 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055489	-.006400	.0480655	-.047249	.0006863	66.29812
Stddev	.0024230	.003331	.0010102	.004151	.0004254	.05937
%RSD	43.66712	52.04348	2.101646	8.784926	61.98438	.0895443

#1	.0031442	-.008911	.0490487	-.047608	.0011601	66.23345
#2	.0055126	-.002621	.0481174	-.051208	.0003373	66.35014
#3	.0079898	-.007667	.0470304	-.042930	.0005614	66.31078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9301549	.0060677	.0427054	82.53438	.0776416	.1607239
Stddev	.0008220	.0001862	.0006372	.12772	.0007109	.0007789
%RSD	.0883691	3.069262	1.492163	.1547480	.9155758	.4846139

#1	.9306190	.0062315	.0429610	82.41853	.0778562	.1615392
#2	.9292059	.0061065	.0431753	82.51327	.0782204	.1606451
#3	.9306399	.0058651	.0419801	82.67134	.0768481	.1599874

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4740530	277.8009	4.780253	42.34660	.1293679	.0276459
Stddev	.0007766	.6337	.019243	.04102	.0009342	.0001218
%RSD	.1638293	.2281149	.4025493	.0968641	.7221617	.4404468

#1	.4732948	277.1991	4.758188	42.32381	.1285279	.0276627
#2	.4748468	277.7413	4.793551	42.32204	.1303741	.0275165
#3	.4740174	278.4623	4.789021	42.39395	.1292018	.0277583

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068553	.1486917	.6624077	28.95347	-.094027	.0119860
Stddev	.018482	.0034677	.0038845	.08286	.003083	.0003539
%RSD	.3646411	2.332126	.5864185	.2861790	3.279335	2.952286

#1	5.086934	.1491304	.6666689	28.98049	-.096561	.0115823
#2	5.068754	.1450255	.6590643	29.01944	-.094927	.0122424
#3	5.049971	.1519191	.6614899	28.86047	-.090594	.0121334

Sample Name: L3773-01 Acquired: 8/24/2020 15:44:30 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029468	8.190371	2.539511	F 17.76940	20.69420	.0904493
Stddev	.001959	.020456	.011260	.05739	.02865	.0004694
%RSD	6.647151	.2497506	.4434044	.3229876	.1384631	.5190141

#1	-.028660	8.168943	2.540919	17.83347	20.70923	.0900831
#2	-.028042	8.192481	2.527613	17.75203	20.66116	.0902863
#3	-.031701	8.209690	2.550001	17.72269	20.71221	.0909785

Elem	Sr4077
Units	ppm
Avg	-.128542
Stddev	.000613
%RSD	.4771847

#1	-.127869
#2	-.128686
#3	-.129070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.965	56029.89	15173.25	1589.707	1496.275
Stddev	9.638	210.56	53.46	10.200	9.643
%RSD	.6516932	.3758006	.3523060	.6416142	.6444732

#1	1469.446	55796.60	15113.94	1578.197	1487.897
#2	1478.730	56087.24	15188.11	1597.624	1494.112
#3	1488.719	56205.85	15217.71	1593.301	1506.816

Sample Name: L3773-03 Acquired: 8/24/2020 15:48:23 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082902	-.004573	.0182710	-.001321	F 27.22735	6.831424
Stddev	.0018390	.002245	.0005038	.000469	.21292	.005297
%RSD	22.18291	49.09123	2.757419	35.51474	.7820052	.0775344

#1	.0084853	-.003450	.0178589	-.001843	26.98332	6.825499
#2	.0100238	-.003111	.0188326	-.000936	27.32348	6.835702
#3	.0063614	-.007158	.0181215	-.001182	27.37527	6.833070

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520980	.0002189	.0003362	8.632457	.0323184	.0073740
Stddev	.0002615	.0000388	.0000436	.059211	.0006760	.0003069
%RSD	.5018963	17.70352	12.96689	.6859158	2.091807	4.162340

#1	.0523135	.0002029	.0003863	8.565909	.0319242	.0077122
#2	.0521733	.0002631	.0003073	8.652145	.0319320	.0071132
#3	.0518071	.0001907	.0003149	8.679316	.0330990	.0072967

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0731078	12.50134	.3288835	4.188888	.0142413	.0014369
Stddev	.0009366	.12725	.0016965	.026883	.0004408	.0002155
%RSD	1.281082	1.017904	.5158270	.6417580	3.095139	14.99861

#1	.0740778	12.36729	.3278580	4.185705	.0145402	.0016502
#2	.0722087	12.51625	.3279508	4.217220	.0144486	.0014413
#3	.0730368	12.62048	.3308417	4.163739	.0137351	.0012193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.663324	.0139202	.4280381	.7581908	.0090598	.0043963
Stddev	.010755	.0001384	.0014796	.0089903	.0012243	.0000842
%RSD	.6465970	.9942060	.3456777	1.185760	13.51332	1.916064

#1	1.667669	.0137760	.4288970	.7653392	.0080353	.0043481
#2	1.671227	.0139327	.4263296	.7611358	.0104157	.0043471
#3	1.651076	.0140520	.4288879	.7480973	.0087286	.0044935

Sample Name: L3773-03 Acquired: 8/24/2020 15:48:23 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005966	.6516792	1.737867	.3019578	.9355774	.0050991
Stddev	.0008134	.0039375	.002459	.0011475	.0051190	.0000828
%RSD	136.3571	.6042020	.1415143	.3800258	.5471496	1.624824

#1	-.000339	.6494245	1.735780	.3032433	.9393996	.0050894
#2	.000993	.6562258	1.740578	.3015936	.9375711	.0051864
#3	.001136	.6493874	1.737242	.3010366	.9297615	.0050215

Elem	Sr4077
Units	ppm
Avg	.0124305
Stddev	.0003594
%RSD	2.891407

#1	.0125018
#2	.0127490
#3	.0120408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.937	39674.24	10409.62	1122.381	1796.620
Stddev	4.991	25.90	47.65	3.100	7.928
%RSD	.4776275	.0652734	.4577170	.2761968	.4412715

#1	1050.694	39698.09	10375.75	1121.754	1805.450
#2	1041.844	39677.95	10389.01	1119.643	1790.114
#3	1042.272	39646.69	10464.10	1125.747	1794.297

Sample Name: L3780-01 Acquired: 8/24/2020 15:52:20 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3995342	.0051776	3.574134	-.035966	.0100819	141.0286	.8447054
Stddev	.0045060	.0026531	.004472	.002994	.0041872	.4643	.0031001
%RSD	1.127802	51.24144	.1251224	8.323653	41.53192	.3292292	.3669983

#1	.4013201	.0041592	3.572670	-.032519	.0075949	140.6072	.8444178
#2	.3944090	.0031846	3.570577	-.037921	.0149162	140.9522	.8417592
#3	.4028734	.0081890	3.579154	-.037457	.0077347	141.5264	.8479393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078402	.0235161	96.07181	.1888664	.1665080	.6699472	273.3676
Stddev	.0000499	.0007397	.59223	.0011958	.0004618	.0026398	1.4920
%RSD	.6360234	3.145481	.6164468	.6331356	.2773317	.3940365	.5457880

#1	.0077897	.0239786	95.43433	.1896716	.1661167	.6722627	271.8181
#2	.0078414	.0239067	96.17617	.1874924	.1663900	.6670726	273.4901
#3	.0078894	.0226630	96.60492	.1894353	.1670173	.6705063	274.7946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.356883	54.78010	.1872411	.0309248	11.01140	1.048190	1.253276
Stddev	.020521	.24671	.0008495	.0003182	.06336	.006251	.010557
%RSD	.4709942	.4503656	.4536991	1.028778	.5754433	.5963436	.8423432

#1	4.333206	54.61554	.1863908	.0306329	11.07692	1.042243	1.265457
#2	4.367895	54.66098	.1880898	.0308777	10.95043	1.047622	1.246776
#3	4.369546	55.06376	.1872429	.0312639	11.00686	1.054706	1.247596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.25085	-.045209	.0038296	.0846932	5.407540	3.643349	6.895051
Stddev	.03618	.003955	.0001806	.0030315	.019143	.022817	.007026
%RSD	.2953540	8.749002	4.716228	3.579337	.3540074	.6262717	.1019051

#1	12.27777	-.049062	.0036965	.0812721	5.387122	3.624823	6.892673
#2	12.20972	-.045407	.0037572	.0857620	5.410415	3.668836	6.902958
#3	12.26505	-.041158	.0040352	.0870455	5.425083	3.636386	6.889522

Sample Name: L3780-01 Acquired: 8/24/2020 15:52:20 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.056421	.1324575	.2118108
Stddev	.013307	.0001137	.0006391
%RSD	.4353760	.0858529	.3017276

#1	3.068212	.1325204	.2124103
#2	3.059057	.1323262	.2111384
#3	3.041993	.1325258	.2118835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1129.604	42419.30	11583.19	1213.300	1517.371
Stddev	7.554	125.65	21.40	11.348	7.472
%RSD	.6687421	.2962102	.1847813	.9353249	.4924283

#1	1121.476	42283.07	11560.14	1200.419	1508.763
#2	1136.410	42444.20	11602.44	1217.659	1522.183
#3	1130.927	42530.64	11586.98	1221.823	1521.167

Sample Name: L3780-09 Acquired: 8/24/2020 15:56:15 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569105	.0041572	1.069071	-.026627	.0018943	133.4320	1.029055
Stddev	.0029979	.0014279	.001150	.003773	.0018918	.1905	.003379
%RSD	5.267811	34.34718	.1075963	14.16815	99.86948	.1427742	.3283687

#1	.0588543	.0032830	1.070207	-.023908	.0030159	133.2182	1.027419
#2	.0584192	.0058050	1.069098	-.030934	.0029567	133.5838	1.032941
#3	.0534579	.0033836	1.067907	-.025039	-.000290	133.4939	1.026805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084716	.0148983	84.25630	.2589551	.1023332	.3691643	190.6892
Stddev	.0001138	.0001309	.19419	.0018068	.0002002	.0006639	.7923
%RSD	1.343572	.8788179	.2304737	.6977387	.1955835	.1798529	.4154912

#1	.0085494	.0147646	84.36194	.2609213	.1021819	.3690035	191.1284
#2	.0083410	.0150262	84.37477	.2573677	.1025601	.3698940	189.7746
#3	.0085244	.0149042	84.03219	.2585762	.1022574	.3685956	191.1646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.718567	47.40696	.1891845	.0209349	8.320293	.3368480	1.527827
Stddev	.003506	.07513	.0012821	.0000526	.026632	.0002527	.004189
%RSD	.0942727	.1584689	.6776760	.2511434	.3200830	.0750268	.2742088

#1	3.719516	47.33016	.1882465	.0209856	8.323731	.3369919	1.523489
#2	3.721500	47.41044	.1886616	.0208806	8.292109	.3365562	1.531851
#3	3.714684	47.48029	.1906453	.0209384	8.345038	.3369959	1.528140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.85720	-.005218	.0074038	.0377790	4.971316	4.978789	7.039106
Stddev	.11081	.003389	.0002771	.0008426	.006482	.009542	.003967
%RSD	.5580111	64.95189	3.743048	2.230226	.1303789	.1916628	.0563599

#1	19.83598	-.006001	.0075290	.0382653	4.965617	4.975398	7.035081
#2	19.75854	-.008146	.0070861	.0382656	4.969964	4.971405	7.039226
#3	19.97708	-.001506	.0075962	.0368061	4.978366	4.989564	7.043013

Sample Name: L3780-09 Acquired: 8/24/2020 15:56:15 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.908318	.1853881	.3418726
Stddev	.040040	.0009655	.0024256
%RSD	.4494671	.5207903	.7094921

#1	8.876248	.1855391	.3399081
#2	8.895511	.1862692	.3445837
#3	8.953195	.1843560	.3411260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1147.975	43186.88	11806.16	1248.470	1530.765
Stddev	1.407	214.59	55.54	.447	2.302
%RSD	.1225508	.4968903	.4704042	.0358212	.1503716

#1	1146.714	42976.58	11769.56	1247.955	1531.961
#2	1147.720	43405.52	11778.86	1248.703	1532.222
#3	1149.493	43178.54	11870.06	1248.753	1528.111

Sample Name: LR CHECK 2 Acquired: 8/24/2020 16:11:38 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	-.005204	-.031058	250.5324	.0025516	-.006737	-1.24592	90.93396
Stddev	.000211	.001213	1.0663	.0014220	.002467	.00477	.60750
%RSD	4.050686	3.905577	.4256067	55.72803	36.61768	.3831246	.6680682

#1	-.005303	-.032192	249.4570	.0016861	-.009584	-1.24646	91.58861
#2	-.005348	-.031203	250.5511	.0017760	-.005225	-1.24090	90.82487
#3	-.004962	-.029779	251.5893	.0041927	-.005402	-1.25041	90.38839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002609	.0003234	.3281221	-.137129	-.003310	259.1230	-.735731
Stddev	.000087	.0002857	.0047998	.000111	.000308	1.1889	.004247
%RSD	3.327359	88.33794	1.462800	.0806780	9.310922	.4588177	.5772077

#1	-.002709	.0001855	.3254978	-.137098	-.003660	258.3261	-.730896
#2	-.002563	.0006518	.3336618	-.137038	-.003078	258.5533	-.737443
#3	-.002555	.0001328	.3252066	-.137252	-.003193	260.4895	-.738855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.10381	-.115405	49.12037	.0066017	.0580015	.0050030	31.57955
Stddev	.19182	.010213	.20165	.0001650	.0032877	.0005128	.11249
%RSD	.4160545	8.849937	.4105244	2.498805	5.668234	10.25070	.3562255

#1	46.23029	-.104010	48.91745	.0067193	.0559571	.0044195	31.70361
#2	45.88310	-.118469	49.12292	.0066728	.0562534	.0052071	31.55085
#3	46.19803	-.123735	49.32072	.0064131	.0617939	.0053823	31.48418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2808481	.0127102	-.001787	-.004300	-.024718	.0403795	-.754311
Stddev	.0010137	.0005097	.000331	.000995	.000425	.0080862	.016791
%RSD	.3609308	4.010516	18.53291	23.13293	1.719017	20.02555	2.226053

#1	.2814448	.0122874	-.001454	-.003634	-.024236	.0352935	-.743001
#2	.2796777	.0132762	-.001790	-.003823	-.024882	.0497039	-.746327
#3	.2814217	.0125670	-.002116	-.005444	-.025037	.0361412	-.773604

Sample Name: LR CHECK 2 Acquired: 8/24/2020 16:11:38 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	.0113643	-.000799	.0022183
Stddev	.0022611	.000501	.0000231
%RSD	19.89609	62.68998	1.040748

#1	.0090537	-.000624	.0022441
#2	.0114669	-.001364	.0022114
#3	.0135723	-.000409	.0021995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.8797	39322.67	10309.24	1112.633	1726.449
Stddev	3.7611	59.53	27.06	8.294	6.220
%RSD	.4036020	.1513857	.2624595	.7454464	.3602647

#1	933.1837	39257.78	10290.40	1103.082	1731.098
#2	934.8153	39335.49	10297.07	1116.798	1728.865
#3	927.6402	39374.75	10340.24	1118.019	1719.384

Sample Name: CCV02 Acquired: 8/24/2020 16:15:43 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745282	4.740267	4.695288	4.770519	4.771448	9.529643	9.523523
Stddev	.008468	.006520	.014418	.006915	.007112	.036548	.053711
%RSD	.1784438	.1375352	.3070768	.1449551	.1490610	.3835170	.5639809

#1	4.739191	4.733121	4.682079	4.764360	4.763624	9.561028	9.582722
#2	4.741703	4.745891	4.693116	4.778000	4.773199	9.538384	9.477909
#3	4.754951	4.741788	4.710669	4.769197	4.777522	9.489518	9.509937

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2344990	2.342593	25.56862	.9401885	2.346941	1.215489	4.685951
Stddev	.0001399	.003667	.14957	.0054429	.003827	.002189	.048410
%RSD	.0596737	.1565270	.5849910	.5789189	.1630722	.1800702	1.033095

#1	.2343860	2.338511	25.39905	.9380998	2.345274	1.218013	4.630312
#2	.2346555	2.345607	25.68178	.9360992	2.351319	1.214337	4.718437
#3	.2344556	2.343662	25.62504	.9463664	2.344230	1.214117	4.709104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.354351	23.29153	2.355837	1.175094	23.71629	2.338141	2.371757
Stddev	.010626	.06188	.006219	.001890	.12762	.010414	.016156
%RSD	.4513317	.2656886	.2639676	.1608690	.5381142	.4454024	.6811783

#1	2.342083	23.25006	2.351423	1.173436	23.83968	2.326117	2.372821
#2	2.360301	23.36266	2.362949	1.174692	23.58482	2.343986	2.387355
#3	2.360669	23.26188	2.353139	1.177153	23.72436	2.344320	2.355096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.66403	4.653150	4.806090	4.682884	4.724941	4.659756	4.714323
Stddev	.08279	.012999	.007398	.010653	.013770	.036530	.018111
%RSD	.3498731	.2793502	.1539378	.2274772	.2914290	.7839427	.3841606

#1	23.75291	4.653762	4.802545	4.673343	4.721854	4.617677	4.695010
#2	23.58909	4.665832	4.801131	4.694378	4.739993	4.683341	4.730926
#3	23.65008	4.639856	4.814594	4.680931	4.712977	4.678249	4.717032

Sample Name: CCV02 Acquired: 8/24/2020 16:15:43 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.635938	4.766268	4.831946
Stddev	.011886	.041723	.013269
%RSD	.2563822	.8753738	.2746014

#1	4.622648	4.814343	4.834451
#2	4.639616	4.744940	4.843784
#3	4.645549	4.739520	4.817604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.116	38756.52	10370.37	1136.856	1692.404
Stddev	.999	51.03	49.62	7.525	1.347
%RSD	.0952988	.1316588	.4784863	.6619179	.0796157

#1	1046.967	38699.65	10322.14	1130.969	1691.952
#2	1048.776	38798.29	10367.70	1134.265	1691.341
#3	1048.605	38771.63	10421.27	1145.334	1693.920

Sample Name: CCB02 Acquired: 8/24/2020 16:19:42 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004321	-.001355	.0009433	.0004820	-.001060	-.034298	.0006613
Stddev	.0008683	.001164	.0011479	.0018697	.001686	.002934	.0000956
%RSD	200.9538	85.83593	121.6993	387.9327	159.0147	8.554730	14.45917

#1	-.000538	-.000610	.0007352	.0021441	-.002836	-.030964	.0006971
#2	.001136	-.000761	-.000086	.0008442	-.000864	-.036487	.0005530
#3	.000698	-.002696	.002181	-.001542	.000519	-.035443	.0007339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0000755	-.043474	-.000597	.0001136	.0018302	-.016539
Stddev	.0000166	.0001253	.009670	.000269	.0002784	.0005251	.002732
%RSD	53.41002	165.9653	22.24263	45.15079	245.0539	28.68995	16.51530

#1	.0000500	.0000270	-.032580	-.000670	.0001416	.0024309	-.014867
#2	.0000187	.0002178	-.046800	-.000298	.0003770	.0016017	-.019691
#3	.0000246	-.000018	-.051041	-.000822	-.000178	.0014581	-.015060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	-.037670	.0003257	.0000157	-.055963	.0003431	.0003777
Stddev	.000046	.021731	.0002814	.0002688	.001689	.0009060	.0003456
%RSD	36.94425	57.68696	86.41458	1710.095	3.018046	264.0579	91.48385

#1	-.000149	-.027870	.0005656	-.000145	-.057856	.0010381	.0005022
#2	-.000072	-.022565	.0003955	-.000134	-.054610	.0006728	.0006439
#3	-.000155	-.062575	.0000159	.000326	-.055423	-.000682	-.000013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005444	.0037003	.0002731	-.000229	-.000842	.0076149	-.001190
Stddev	.005083	.0007969	.0001085	.000711	.000698	.0041027	.002051
%RSD	93.36789	21.53620	39.71643	310.8656	82.92185	53.87830	172.3138

#1	-.001046	.0028177	.0003748	-.000987	-.001274	.0096643	-.002737
#2	-.011008	.0039160	.0002854	-.000123	-.001216	.0028912	-.001970
#3	-.004276	.0043671	.0001590	.000424	-.000036	.0102891	.001136

Sample Name: CCB02 Acquired: 8/24/2020 16:19:42 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005242	-.000368	.0001803
Stddev	.0015594	.000377	.0000194
%RSD	297.4856	102.4688	10.75640

#1	.0014194	.000017	.0002024
#2	.0014297	-.000736	.0001727
#3	-.001276	-.000385	.0001660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.875	39857.34	10216.91	1164.463	1911.014
Stddev	1.651	73.09	55.66	4.285	4.287
%RSD	.1510421	.1833709	.5447733	.3679909	.2243114

#1	1090.974	39857.66	10152.65	1162.517	1906.065
#2	1093.706	39930.27	10248.07	1169.376	1913.406
#3	1093.945	39784.10	10250.01	1161.496	1913.571

Sample Name: PB131171BL Acquired: 8/24/2020 16:23:47 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0029048	-.000471	.0005572	-.001285	-.001912	-.032810	-.000671
Stddev	.0025370	.001171	.0005634	.002317	.000519	.003406	.000153
%RSD	87.33826	248.5735	101.1168	180.3517	27.12281	10.38126	22.82222

#1	.0053659	-.001816	.0006180	-.001711	-.002080	-.032916	-.000821
#2	.0030502	.000316	.0010877	-.003358	-.001330	-.029352	-.000514
#3	.0002982	.000087	-.000034	.001216	-.002325	-.036162	-.000679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000993	-.044757	-.000621	-.000300	.0018036	-.017051
Stddev	.000037	.0000283	.003290	.000330	.000147	.0000975	.001971
%RSD	95.22111	28.49473	7.350716	53.18797	49.10745	5.405691	11.55882

#1	-.000009	.0000821	-.041097	-.000402	-.000142	.0017316	-.016529
#2	-.000080	.0000840	-.045703	-.001001	-.000434	.0017646	-.015394
#3	-.000028	.0001320	-.047469	-.000461	-.000324	.0019145	-.019231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.041432	-.000245	-.000252	-.055618	-.000884	-.000336
Stddev	.000231	.007496	.000183	.000225	.003699	.001495	.000414
%RSD	118.0299	18.09190	74.84027	89.20112	6.650630	169.0614	123.2582

#1	-.000057	-.050029	-.000059	-.000058	-.053777	-.002437	-.000650
#2	-.000462	-.038010	-.000249	-.000498	-.053202	-.000760	-.000491
#3	-.000068	-.036258	-.000425	-.000200	-.059877	.000544	.000133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023335	-.000024	-.000095	-.000753	-.000430	.0028185	-.001551
Stddev	.005971	.000498	.000030	.000431	.001056	.0066260	.002527
%RSD	25.58950	2067.960	31.47927	57.27815	245.5042	235.0935	162.8978

#1	-.021847	-.000141	-.000111	-.001126	.000707	.0028001	-.003516
#2	-.029910	.000522	-.000060	-.000851	-.001381	.0094536	.001299
#3	-.018249	-.000453	-.000113	-.000281	-.000616	-.003798	-.002436

Sample Name: PB131171BL Acquired: 8/24/2020 16:23:47 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	.0005289	-.000466	-.000111
Stddev	.0014174	.000522	.000023
%RSD	268.0001	111.9371	20.84418

#1	.0021615	-.001066	-.000094
#2	-.000386	-.000114	-.000138
#3	-.000189	-.000219	-.000102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.545	40236.07	10257.25	1188.453	1918.565
Stddev	2.820	137.04	25.67	10.332	2.894
%RSD	.2576177	.3405952	.2502356	.8693981	.1508640

#1	1091.289	40151.75	10228.16	1184.688	1915.974
#2	1096.144	40394.20	10276.72	1200.140	1921.689
#3	1096.202	40162.27	10266.86	1180.531	1918.033

Sample Name: PB131171BS Acquired: 8/24/2020 16:27:53 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.7350747	1.945265	.9515267	1.882015	.7353192	1.933153
Stddev	.0037737	.005563	.0046584	.010500	.0035924	.004931
%RSD	.5133739	.2859630	.4895660	.5579213	.4885516	.2550962

#1	.7309878	1.945021	.9520306	1.875553	.7332964	1.933048
#2	.7358090	1.939828	.9466370	1.876362	.7331943	1.938136
#3	.7384272	1.950945	.9559127	1.894131	.7394670	1.928275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030646	.1993288	.1861802	.9242090	.3936807	.1865029
Stddev	.0006198	.0002759	.0006912	.0199059	.0010439	.0006761
%RSD	.3052124	.1384073	.3712728	2.153835	.2651552	.3625132

#1	.2023526	.1996473	.1853876	.9047182	.3931524	.1860536
#2	.2034834	.1991740	.1864948	.9234034	.3948831	.1861746
#3	.2033578	.1991651	.1866582	.9445056	.3930066	.1872805

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3088792	2.850295	.2040249	1.888747	.4751510	.0703035
Stddev	.0016604	.018707	.0008246	.018003	.0024969	.0001416
%RSD	.5375701	.6563167	.4041829	.9531894	.5255021	.2014230

#1	.3070309	2.831396	.2034691	1.871593	.4738428	.0701451
#2	.3093621	2.850686	.2036331	1.907494	.4735799	.0704179
#3	.3102448	2.868804	.2049724	1.887153	.4780302	.0703475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.746900	.2936222	.1972690	9.085724	.2905749	.3959095
Stddev	.021932	.0017424	.0005876	.064337	.0017213	.0018296
%RSD	.7984194	.5934083	.2978782	.7081124	.5923882	.4621307

#1	2.728604	.2926006	.1978791	9.060430	.2902658	.3939542
#2	2.771212	.2956340	.1972210	9.158864	.2924298	.3961942
#3	2.740884	.2926319	.1967068	9.037878	.2890290	.3975801

Sample Name: PB131171BS Acquired: 8/24/2020 16:27:53 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	.6440282	.1947502	.8448037	5.236306	F -.003325	.1877565
Stddev	.0026862	.0004530	.0036439	.010286	.001238	.0016419
%RSD	.4170915	.2326121	.4313324	.1964422	37.23915	.8745036

#1	.6417928	.1942470	.8406616	5.225077	-.003666	.1867259
#2	.6432838	.1948780	.8462345	5.245273	-.001952	.1896500
#3	.6470082	.1951255	.8475151	5.238570	-.004357	.1868935

Elem	Sr4077
Units	ppm
Avg	.1921612
Stddev	.0006645
%RSD	.3458211

#1	.1921629
#2	.1928249
#3	.1914958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.560	40018.27	10147.37	1173.160	1839.395
Stddev	2.422	12.61	26.18	1.690	2.720
%RSD	.2243255	.0315122	.2580360	.1440480	.1478550

#1	1078.089	40022.71	10123.08	1171.585	1836.674
#2	1082.355	40004.03	10175.11	1174.945	1842.113
#3	1078.237	40028.06	10143.90	1172.948	1839.398

Sample Name: PB131171TB Acquired: 8/24/2020 16:31:52 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004916	-.006185	.0005324	.0029993	.0008038	-.025493
Stddev	.000373	.000646	.0012110	.0010316	.0022652	.007299
%RSD	7.583881	10.45193	227.4446	34.39593	281.8121	28.63138

#1	-.004839	-.005451	-.000652	.0018388	-.001236	-.032687
#2	-.004587	-.006438	.001768	.0033464	.003242	-.018094
#3	-.005321	-.006667	.000481	.0038125	.000406	-.025697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	-.000107	.0000386	-.029693	.0002900	-.000853
Stddev	.000195	.000133	.0001445	.004332	.0001508	.000197
%RSD	934.5079	124.4614	374.2792	14.58978	51.98886	23.07932

#1	-.000246	.000030	.0000261	-.024694	.0004068	-.000915
#2	.000086	-.000236	.0001890	-.032368	.0003434	-.000633
#3	.000097	-.000114	-.000099	-.032016	.0001198	-.001012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003986	-.014439	-.000123	-.030102	.0052200	-.000259
Stddev	.0006446	.001635	.000261	.011523	.0000876	.000193
%RSD	161.7250	11.32484	212.4019	38.27969	1.678318	74.57029

#1	.0000388	-.012555	.000155	-.042296	.0053086	-.000043
#2	.0000142	-.015266	-.000363	-.028618	.0052180	-.000416
#3	.0011428	-.015495	-.000160	-.019393	.0051334	-.000317

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 265.0525	.0004533	.0042868	.0084473	.0003248	-.000007
Stddev	1.6669	.0013835	.0004601	.0189623	.0010724	.000083
%RSD	.6288911	305.1962	10.73386	224.4765	330.2253	1193.279

#1	266.9725	.0018393	.0047543	.0291003	-.000808	.000085
#2	264.2102	.0004483	.0042719	-.008177	.000459	-.000077
#3	263.9749	-.000928	.0038344	.004418	.001324	-.000029

Sample Name: PB131171TB Acquired: 8/24/2020 16:31:52 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012263	-.000617	.0059276	-.000699	.0070912	-.000016
Stddev	.0001489	.000439	.0084328	.001208	.0042284	.000400
%RSD	12.14097	71.16658	142.2646	172.8870	59.62860	2445.784

#1	.0013590	-.000533	.0148711	-.001894	.0049527	-.000130
#2	.0010653	-.001092	-.001879	-.000725	.0043593	.000429
#3	.0012545	-.000226	.004791	.000522	.0119617	-.000348

Elem	Sr4077
Units	ppm
Avg	.0000171
Stddev	.0000332
%RSD	193.8435

#1	.0000513
#2	.0000150
#3	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	978.4211	36378.08	9867.928	1059.386	1583.419
Stddev	1.1315	186.51	100.519	13.406	2.202
%RSD	.1156432	.5127059	1.018647	1.265473	.1390692

#1	978.0068	36209.56	9756.018	1051.537	1580.876
#2	979.7014	36578.48	9897.215	1074.865	1584.696
#3	977.5552	36346.21	9950.552	1051.755	1584.685

Sample Name: PB131172BL Acquired: 8/24/2020 16:36:07 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0017149	-.000871	-.000286	-.003158	-.001395	-.029778	-.001092
Stddev	.0015638	.002173	.002696	.001083	.000371	.005786	.000173
%RSD	91.18803	249.4315	944.1465	34.29017	26.58271	19.42972	15.88541

#1	.0004536	-.001492	-.001987	-.004300	-.000979	-.032977	-.001286
#2	.0012265	-.002666	-.001692	-.002146	-.001692	-.033258	-.001037
#3	.0034646	.001544	.002823	-.003028	-.001513	-.023099	-.000953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0000968	-.043544	-.000260	-.000068	-.000253	-.019547
Stddev	.000039	.0001166	.002749	.000337	.000424	.000261	.001694
%RSD	112.9025	120.5291	6.312351	129.5882	619.9937	102.8334	8.663947

#1	-.000077	.0001965	-.043148	-.000620	.000330	.000047	-.021496
#2	-.000025	.0001253	-.046469	.000047	-.000513	-.000388	-.018430
#3	-.000001	-.000031	-.041015	-.000206	-.000022	-.000419	-.018715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000340	-.042842	-.000244	-.000306	-.035469	.0009407	-.000096
Stddev	.000157	.015438	.000275	.000380	.003494	.0009677	.000134
%RSD	46.20762	36.03561	112.4827	124.4141	9.850010	102.8659	139.7870

#1	-.000280	-.054476	-.000262	.000073	-.032359	.0017333	.000059
#2	-.000519	-.048723	-.000510	-.000303	-.034798	.0012265	-.000181
#3	-.000222	-.025328	.000039	-.000687	-.039249	-.000138	-.000165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021297	-.002422	-.000376	-.000193	-.000680	.0035057	.0000489
Stddev	.018922	.000640	.000366	.000770	.000110	.0062171	.0009894
%RSD	88.85118	26.41739	97.36310	398.9226	16.16166	177.3421	2023.007

#1	.000511	-.001691	-.000626	-.000916	-.000555	.0104562	-.000672
#2	-.031033	-.002697	.000044	.000616	-.000726	-.001525	-.000359
#3	-.033368	-.002879	-.000547	-.000279	-.000759	.001586	.001177

Sample Name: PB131172BL Acquired: 8/24/2020 16:36:07 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0047829	.0000772	-.000102
Stddev	.0009944	.0002320	.000035
%RSD	20.79008	300.6324	33.90313

#1	.0037778	.0002920	-.000075
#2	.0057662	.0001083	-.000090
#3	.0048045	-.000169	-.000141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.786	40381.61	10318.76	1199.258	1918.742
Stddev	3.833	43.12	63.69	8.821	7.599
%RSD	.3487948	.1067711	.6172735	.7355752	.3960315

#1	1094.681	40333.61	10263.43	1189.287	1910.187
#2	1102.270	40417.04	10304.47	1202.438	1921.334
#3	1099.408	40394.20	10388.39	1206.048	1924.707

Sample Name: PB131172BS Acquired: 8/24/2020 16:40:10 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7214024	1.933468	.9312462	1.878343	.7199694	1.909471
Stddev	.0004561	.005916	.0034353	.009505	.0021493	.003565
%RSD	.0632239	.3059946	.3688944	.5060571	.2985257	.1866991

#1	.7218900	1.927713	.9274349	1.889190	.7209220	1.906894
#2	.7213309	1.933158	.9321994	1.874375	.7214777	1.913539
#3	.7209863	1.939533	.9341043	1.871465	.7175084	1.907979

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978653	.1989229	.1846934	.9121160	.3910027	.1840706
Stddev	.0004806	.0004588	.0006376	.0075571	.0023994	.0011176
%RSD	.2428665	.2306397	.3452055	.8285215	.6136419	.6071422

#1	.1979005	.1983959	.1839893	.9044455	.3885500	.1831404
#2	.1983273	.1991398	.1848593	.9195543	.3911130	.1837611
#3	.1973681	.1992331	.1852316	.9123483	.3933449	.1853103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2982047	2.797544	.1990614	1.835839	.4672097	.0698315
Stddev	.0007800	.016374	.0012217	.026202	.0013141	.0004848
%RSD	.2615633	.5853057	.6137192	1.427267	.2812711	.6942097

#1	.2980889	2.786608	.1985292	1.805636	.4661613	.0695080
#2	.2990362	2.816369	.2004589	1.849400	.4667839	.0695977
#3	.2974891	2.789655	.1981961	1.852482	.4686840	.0703889

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698146	.2912234	.1926770	8.919946	.2913579	.3845210
Stddev	.034942	.0039646	.0010728	.059783	.0009305	.0007595
%RSD	1.295031	1.361358	.5567633	.6702132	.3193702	.1975204

#1	2.694085	.2869657	.1922944	8.908487	.2921206	.3851908
#2	2.734941	.2948089	.1918481	8.984629	.2916318	.3836958
#3	2.665412	.2918955	.1938886	8.866723	.2903211	.3846764

Sample Name: PB131172BS Acquired: 8/24/2020 16:40:10 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9406 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6341300	.1900208	.8231124	5.203813	F -.002318	.1842311
Stddev	.0022116	.0016184	.0108675	.020484	.002132	.0017252
%RSD	.3487555	.8517162	1.320298	.3936267	91.95979	.9364168

#1	.6315764	.1881520	.8251680	5.197966	-.000119	.1844318
#2	.6354287	.1909540	.8328053	5.186889	-.004375	.1858471
#3	.6353848	.1909564	.8113638	5.226585	-.002461	.1824143

Elem	Sr4077
Units	ppm
Avg	.1890622
Stddev	.0000808
%RSD	.0427480

#1	.1890523
#2	.1891475
#3	.1889868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.779	39613.77	10044.83	1170.784	1842.627
Stddev	6.328	67.35	19.93	9.737	7.770
%RSD	.5827788	.1700114	.1984249	.8316962	.4216918

#1	1080.833	39572.31	10021.84	1159.546	1836.829
#2	1083.594	39577.52	10055.35	1176.091	1839.596
#3	1092.909	39691.48	10057.30	1176.716	1851.456

Sample Name: PB131172TB Acquired: 8/24/2020 16:44:06 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9406 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002932	-.005267	-.000509	.0031886	.0002396	-.030461
Stddev	.004168	.000147	.000876	.0018614	.0007717	.002536
%RSD	142.1454	2.800104	172.1529	58.37875	322.0553	8.325119

#1	-.007726	-.005150	-.000675	.0012106	.0006437	-.033381
#2	-.000904	-.005433	-.001289	.0034490	-.000650	-.029193
#3	-.000167	-.005219	.000438	.0049060	.000725	-.028809

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000723	-.000142	-.000123	-.023297	.0001335	-.000618
Stddev	.000113	.000055	.000091	.000723	.0003217	.000161
%RSD	15.66927	38.64148	73.34819	3.104495	240.9197	26.09527

#1	-.000803	-.000136	-.000024	-.023648	-.000100	-.000495
#2	-.000773	-.000091	-.000145	-.023778	.000000	-.000557
#3	-.000593	-.000200	-.000201	-.022466	.000501	-.000800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005878	-.015964	-.000262	-.032767	.0061128	-.000266
Stddev	.0005570	.000653	.000111	.004526	.0003056	.000341
%RSD	94.76839	4.092742	42.55172	13.81150	5.000053	127.9854

#1	.0007214	-.015238	-.000307	-.030075	.0063896	.000096
#2	-.000024	-.016504	-.000343	-.037992	.0057848	-.000580
#3	.001066	-.016149	-.000135	-.030234	.0061639	-.000315

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 320.2740	-.000478	.0044835	-.002387	.0003407	-.000291
Stddev	1.6759	.001368	.0000366	.005558	.0003222	.000137
%RSD	.5232818	286.2764	.8171168	232.8122	94.56194	47.13594

#1	318.3417	.000871	.0045208	-.005984	.0005954	-.000273
#2	321.3320	-.001865	.0044823	.004014	-.000021	-.000164
#3	321.1484	-.000440	.0044475	-.005193	.000448	-.000436

Sample Name: PB131172TB Acquired: 8/24/2020 16:44:06 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9406 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007322	-.000885	.0045508	.0002629	.0092505	-.000576
Stddev	.0006586	.000586	.0070818	.0005343	.0012900	.000287
%RSD	89.95561	66.17000	155.6149	203.2655	13.94542	49.79624

#1	.0004747	-.000212	.0119280	.0006262	.0092684	-.000799
#2	.0002412	-.001168	.0039173	-.000351	.0105315	-.000676
#3	.0014807	-.001276	-.002193	.000513	.0079516	-.000253

Elem	Sr4077
Units	ppm
Avg	.0000050
Stddev	.0000046
%RSD	92.39654

#1	.0000068
#2	.0000085
#3	-.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	972.9143	36069.71	9834.985	1046.855	1571.210
Stddev	7.0922	34.51	53.438	8.151	6.054
%RSD	.7289686	.0956801	.5433506	.7786383	.3853319

#1	965.6024	36057.42	9784.257	1051.387	1565.237
#2	979.7642	36108.69	9829.923	1051.734	1577.343
#3	973.3763	36043.03	9890.774	1037.445	1571.051

Sample Name: PB131152BS Acquired: 8/24/2020 16:48:20 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131152BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7382361	1.946398	.9474573	1.899520	.7356462	1.941537
Stddev	.0044138	.001880	.0044189	.009224	.0023374	.015627
%RSD	.5978792	.0965839	.4663962	.4856072	.3177338	.8048642

#1	.7433045	1.946928	.9503870	1.905661	.7382353	1.930007
#2	.7361661	1.944310	.9423746	1.903986	.7350118	1.935281
#3	.7352379	1.947956	.9496104	1.888913	.7336915	1.959322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048457	.1989720	.1858098	.9275470	.3916378	.1861695
Stddev	.0004840	.0005219	.0003899	.0116063	.0010049	.0007698
%RSD	.2362968	.2622855	.2098416	1.251295	.2565947	.4135061

#1	.2048632	.1990933	.1853616	.9164411	.3907616	.1855788
#2	.2043531	.1984001	.1859975	.9266035	.3914171	.1858896
#3	.2053207	.1994225	.1860705	.9395962	.3927347	.1870401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3120223	2.842190	.2034982	1.877711	.4728037	.0703576
Stddev	.0007943	.022720	.0012272	.011964	.0006225	.0005325
%RSD	.2545510	.7993832	.6030364	.6371553	.1316684	.7567963

#1	.3122699	2.819852	.2023600	1.866857	.4726372	.0709331
#2	.3111337	2.841444	.2033364	1.875737	.4734926	.0702574
#3	.3126632	2.865273	.2047983	1.890539	.4722814	.0698824

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.779655	.2944868	.1969282	9.119923	.2909795	.3930097
Stddev	.020960	.0005365	.0013039	.065784	.0015292	.0009562
%RSD	.7540345	.1821829	.6621258	.7213271	.5255422	.2432969

#1	2.780034	.2942915	.1974730	9.113961	.2912923	.3924878
#2	2.758509	.2950936	.1978713	9.057322	.2923282	.3924280
#3	2.800423	.2940753	.1954402	9.188485	.2893181	.3941133

Sample Name: PB131152BS Acquired: 8/24/2020 16:48:20 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131152BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6404199	.1938308	.8418843	5.237941	F -.001275	.1872972
Stddev	.0014776	.0012237	.0093436	.012867	.000848	.0013042
%RSD	.2307166	.6313458	1.109841	.2456462	66.52877	.6963314

#1	.6395794	.1924179	.8311453	5.226063	-.002232	.1866724
#2	.6395544	.1945536	.8481525	5.251609	-.000978	.1864229
#3	.6421260	.1945210	.8463552	5.236150	-.000615	.1887963

Elem	Sr4077
Units	ppm
Avg	.1918755
Stddev	.0003138
%RSD	.1635201

#1	.1920014
#2	.1915183
#3	.1921067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.813	39959.70	10154.61	1173.576	1836.280
Stddev	1.952	89.63	22.10	3.214	.660
%RSD	.1814706	.2243101	.2176236	.2738790	.0359539

#1	1074.468	39856.52	10141.51	1173.127	1836.721
#2	1074.919	40004.26	10142.18	1170.611	1835.521
#3	1078.053	40018.32	10180.12	1176.992	1836.598

Sample Name: L3780-17 Acquired: 8/24/2020 16:52:18 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0467023	.0027503	1.529820	-.022849	.0006508	151.0167	.9810950
Stddev	.0025703	.0028736	.002014	.002001	.0006596	.4555	.0013685
%RSD	5.503487	104.4824	.1316484	8.756374	101.3456	.3016541	.1394836

#1	.0495976	.0049068	1.529558	-.024722	.0004408	151.0136	.9825908
#2	.0458198	-.000512	1.527950	-.023082	.0013899	150.5627	.9799059
#3	.0446896	.003856	1.531952	-.020741	.0001219	151.4737	.9807883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086451	.0147961	49.80149	.2109975	.1040498	.3531947	189.7934
Stddev	.0001066	.0001437	.17119	.0006188	.0004938	.0007797	.6577
%RSD	1.233312	.9713259	.3437415	.2932593	.4745346	.2207508	.3465441

#1	.0087542	.0149424	49.86001	.2110718	.1042120	.3530083	190.0607
#2	.0085412	.0146551	49.93574	.2115757	.1034953	.3540507	190.2753
#3	.0086398	.0147910	49.60871	.2103449	.1044420	.3525252	189.0441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.458610	39.99800	.1728606	.0203003	8.738555	.3530323	1.637706
Stddev	.002641	.01109	.0014341	.0004070	.021154	.0027871	.006744
%RSD	.0763662	.0277222	.8296084	2.004900	.2420718	.7894664	.4117990

#1	3.457490	40.01080	.1744199	.0199244	8.762981	.3562455	1.631928
#2	3.461627	39.99137	.1725636	.0207325	8.726345	.3512700	1.645116
#3	3.456714	39.99183	.1715983	.0202439	8.726339	.3515814	1.636072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.70161	-.032083	.0053903	.1007659	4.574532	3.996792	6.662180
Stddev	.07211	.001021	.0007031	.0010600	.009180	.043333	.007783
%RSD	.5677403	3.181128	13.04336	1.051978	.2006861	1.084185	.1168293

#1	12.77538	-.030940	.0061823	.0997064	4.583597	4.031948	6.654657
#2	12.63128	-.032404	.0051489	.1007647	4.565241	4.010048	6.661684
#3	12.69818	-.032904	.0048398	.1018265	4.574758	3.948379	6.670200

Sample Name: L3780-17 Acquired: 8/24/2020 16:52:18 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.248426	.1747977	.1282767
Stddev	.001421	.0011307	.0007009
%RSD	.0437549	.6468775	.5463801

#1	3.247588	.1752637	.1280176
#2	3.247623	.1735084	.1277423
#3	3.250067	.1756209	.1290703

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1163.844	43852.85	11873.82	1257.784	1547.833
Stddev	4.876	254.04	41.38	3.961	6.040
%RSD	.4189391	.5792961	.3485159	.3148918	.3902241

#1	1160.063	43618.64	11827.45	1256.260	1541.806
#2	1162.121	43817.00	11887.05	1254.813	1547.806
#3	1169.347	44122.91	11906.98	1262.281	1553.886

Sample Name: L3780-17DUP Acquired: 8/24/2020 16:56:28 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478446	.0012555	1.509928	-.026682	-.002747	155.4177	1.001277
Stddev	.0027768	.0017256	.001451	.002148	.001265	.5583	.003661
%RSD	5.803886	137.4419	.0961264	8.051405	46.05973	.3592379	.3656022

#1	.0509832	.0011403	1.509076	-.026863	-.002078	155.4146	.998843
#2	.0457071	-.000410	1.511604	-.024449	-.004206	155.9775	1.005487
#3	.0468435	.003036	1.509105	-.028734	-.001957	154.8609	.999502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083773	.0168091	48.31401	.2062720	.1040109	.3580628	186.5586
Stddev	.0000808	.0000742	.33037	.0004823	.0005152	.0007589	2.3275
%RSD	.9646280	.4411575	.6837966	.2338390	.4952867	.2119363	1.247613

#1	.0084602	.0168686	48.02546	.2057241	.1040449	.3583417	184.2872
#2	.0083729	.0167260	48.24219	.2064590	.1034796	.3586428	186.4502
#3	.0082988	.0168327	48.67438	.2066328	.1045082	.3572040	188.9385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.384616	39.98129	.1720751	.0197393	9.555757	.3499128	1.660178
Stddev	.014487	.05610	.0007739	.0003813	.063239	.0044002	.015021
%RSD	.4280286	.1403085	.4497304	1.931882	.6617852	1.257511	.9048031

#1	3.373094	40.01733	.1712323	.0193175	9.509294	.3505527	1.658657
#2	3.379875	39.91666	.1722394	.0198410	9.627774	.3452277	1.645975
#3	3.400880	40.00988	.1727537	.0200595	9.530205	.3539580	1.675902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73144	-.040630	.0056587	.0975736	4.577531	4.039351	6.687369
Stddev	.07168	.007940	.0002949	.0021766	.010105	.006821	.032568
%RSD	.5220305	19.54190	5.211254	2.230720	.2207597	.1688618	.4870070

#1	13.69459	-.048954	.0057900	.0959284	4.573176	4.036859	6.655509
#2	13.81405	-.039795	.0058652	.0967508	4.589083	4.047068	6.685996
#3	13.68568	-.033140	.0053210	.1000417	4.570333	4.034127	6.720602

Sample Name: L3780-17DUP Acquired: 8/24/2020 16:56:28 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.223746	.1921801	.1372736
Stddev	.014770	.0017614	.0035341
%RSD	.4581593	.9165159	2.574471

#1	3.209733	.1941527	.1400829
#2	3.239172	.1916228	.1384322
#3	3.222334	.1907649	.1333056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1130.597	43607.82	11986.31	1211.225	1538.367
Stddev	5.653	81.80	67.98	11.743	8.180
%RSD	.4999807	.1875699	.5671782	.9694976	.5317548

#1	1133.740	43677.50	11908.17	1216.413	1544.167
#2	1133.979	43628.19	12018.80	1219.479	1541.924
#3	1124.071	43517.76	12031.95	1197.781	1529.010

Sample Name: L3780-17LX5 Acquired: 8/24/2020 17:00:24 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0139745	-.000020	.3128388	-.004835	-.000532	33.96135	.2249017
Stddev	.0024677	.000627	.0018942	.000282	.002011	.12720	.0004254
%RSD	17.65850	3096.174	.6054983	5.831569	378.0939	.3745331	.1891608

#1	.0125339	.000539	.3150176	-.005022	.001099	33.83256	.2249615
#2	.0168239	-.000698	.3119166	-.004510	-.002779	34.08690	.2252940
#3	.0125657	.000098	.3115823	-.004971	.000085	33.96458	.2244495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019645	.0012484	11.04132	.0469304	.0202013	.0853144	42.73708
Stddev	.0000409	.0000703	.11144	.0008820	.0003547	.0005707	.39551
%RSD	2.080449	5.628561	1.009279	1.879466	1.755926	.6689672	.9254378

#1	.0019195	.0011728	10.94898	.0471999	.0205541	.0859263	42.29357
#2	.0019750	.0013117	11.00989	.0476462	.0198446	.0852203	42.86450
#3	.0019992	.0012606	11.16510	.0459450	.0202051	.0847965	43.05316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7902393	9.128293	.0335773	.0040634	2.000599	.0793114	.3784115
Stddev	.0071431	.033242	.0002081	.0001931	.022854	.0001906	.0014453
%RSD	.9039166	.3641613	.6197215	4.752598	1.142381	.2403352	.3819299

#1	.7829243	9.095829	.0337927	.0042204	1.984662	.0794516	.3777308
#2	.7905963	9.126789	.0333774	.0041221	2.026784	.0790944	.3800714
#3	.7971972	9.162261	.0335619	.0038477	1.990351	.0793882	.3774322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.882909	-.011470	.0008439	.0194341	1.041232	.9195256	1.274090
Stddev	.029316	.001939	.0004176	.0005813	.008969	.0150921	.002524
%RSD	1.016905	16.90798	49.48709	2.990912	.8613977	1.641293	.1980909

#1	2.849204	-.013657	.0010942	.0195671	1.031464	.9323752	1.271242
#2	2.902488	-.010794	.0010758	.0199373	1.043135	.9232958	1.276051
#3	2.897035	-.009960	.0003618	.0187978	1.049097	.9029059	1.274976

Sample Name: L3780-17LX5 Acquired: 8/24/2020 17:00:24 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.6158953	.0407115	.0304415
Stddev	.0040825	.0005628	.0005460
%RSD	.6628506	1.382397	1.793463

#1	.6113240	.0402083	.0309894
#2	.6171841	.0413192	.0304377
#3	.6191779	.0406071	.0298975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.987	40458.95	10736.53	1147.913	1751.817
Stddev	4.299	149.93	16.58	9.804	3.229
%RSD	.4006498	.3705713	.1543851	.8540973	.1843256

#1	1068.347	40441.04	10717.72	1157.269	1748.117
#2	1076.835	40318.78	10742.86	1137.714	1753.262
#3	1073.778	40617.03	10749.00	1148.756	1754.071

Sample Name: CCV03 Acquired: 8/24/2020 17:04:24 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16710 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.112465	5.041763	4.922652	5.187471	5.173068	10.26811	10.14304
Stddev	.023289	.006339	.012586	.020023	.013559	.01040	.02487
%RSD	.4555364	.1257364	.2556736	.3859900	.2620981	.1012491	.2451773

#1	5.138125	5.042133	4.919233	5.209893	5.184368	10.27385	10.12228
#2	5.092666	5.035246	4.912129	5.181146	5.176801	10.25611	10.13624
#3	5.106605	5.047909	4.936595	5.171374	5.158033	10.27437	10.17060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2432139	2.428954	24.46707	.9718676	2.447786	1.291848	4.835655
Stddev	.0006755	.006163	.08660	.0020297	.009836	.002648	.025930
%RSD	.2777447	.2537327	.3539543	.2088406	.4018223	.2050106	.5362235

#1	.2439714	2.426125	24.36797	.9741724	2.451682	1.294898	4.806767
#2	.2429960	2.424713	24.50509	.9703472	2.436599	1.290127	4.843281
#3	.2426742	2.436024	24.52817	.9710832	2.455077	1.290520	4.856916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438000	24.46546	2.449886	1.228611	26.38982	2.427109	2.519513
Stddev	.007784	.04298	.003066	.004295	.13013	.002857	.008864
%RSD	.3192759	.1756802	.1251442	.3495575	.4931097	.1177137	.3518310

#1	2.429014	24.43428	2.450697	1.233531	26.47254	2.430408	2.529321
#2	2.442306	24.44762	2.446496	1.225612	26.23982	2.425480	2.512073
#3	2.442679	24.51449	2.452465	1.226689	26.45710	2.425440	2.517146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.14771	4.914281	5.116476	4.878288	4.978938	4.934374	5.005838
Stddev	.03193	.022525	.005464	.007639	.008403	.028180	.007291
%RSD	.1221004	.4583625	.1068007	.1565869	.1687631	.5710914	.1456595

#1	26.15667	4.940041	5.121039	4.877398	4.971472	4.902398	4.997757
#2	26.11227	4.904520	5.110420	4.871134	4.977305	4.955582	5.007832
#3	26.17421	4.898283	5.117969	4.886333	4.988037	4.945143	5.011925

Sample Name: CCV03 Acquired: 8/24/2020 17:04:24 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16710 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.878840	5.348309	5.104363
Stddev	.020781	.030021	.017081
%RSD	.4259408	.5613139	.3346447

#1	4.872783	5.371385	5.103911
#2	4.861761	5.314368	5.121666
#3	4.901977	5.359172	5.087512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.6256	38047.75	10236.79	1087.836	1641.587
Stddev	2.7776	117.34	50.61	4.905	3.097
%RSD	.2781426	.3084015	.4943657	.4509112	.1886376

#1	995.9497	37912.31	10178.59	1083.375	1638.018
#2	998.4323	38118.41	10270.47	1093.089	1643.180
#3	1001.495	38112.55	10261.31	1087.043	1643.562

Sample Name: CCB03 Acquired: 8/24/2020 17:08:23 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16710 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000434	.0004317	.0001223	-.001975	-.001357	-.039850	-.000392
Stddev	.000541	.0016152	.0011460	.003250	.001046	.006590	.000124
%RSD	124.7637	374.1267	936.7730	164.5622	77.05761	16.53585	31.68223

#1	-.000151	-.000276	.0002485	-.004526	-.001880	-.038939	-.000255
#2	-.000092	-.000709	.0012000	.001684	-.002038	-.033764	-.000423
#3	-.001058	.002280	-.001082	-.003082	-.000153	-.046848	-.000497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000490	.0002022	-.043690	-.000095	-.000418	-.000026	-.021214
Stddev	.0000131	.0001104	.001728	.000308	.000383	.000265	.003681
%RSD	26.69822	54.60650	3.954509	324.0087	91.57430	1002.526	17.35046

#1	.0000388	.0002719	-.042123	.000258	-.000255	.000094	-.017532
#2	.0000637	.0000749	-.045543	-.000237	-.000855	-.000330	-.021217
#3	.0000443	.0002598	-.043406	-.000307	-.000144	.000157	-.024894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000304	-.038922	-.000035	-.000150	-.054724	.0002171	-.000188
Stddev	.000171	.006327	.000582	.000139	.005975	.0007215	.000250
%RSD	56.07804	16.25564	1667.727	92.95301	10.91765	332.3169	133.3894

#1	-.000118	-.041921	-.000062	-.000193	-.049285	.0000446	.000062
#2	-.000453	-.043192	-.000602	.000006	-.053769	-.000403	-.000439
#3	-.000342	-.031653	.000560	-.000261	-.061119	.001009	-.000186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167292	.0037167	.0003019	-.000606	-.000589	.0089817	-.000892
Stddev	.0092329	.0012751	.0003971	.000653	.000906	.0031672	.002185
%RSD	55.19034	34.30762	131.5575	107.7588	153.9320	35.26298	244.8825

#1	.0165392	.0051619	.0007054	-.000212	.000426	.0090278	-.003142
#2	.0075927	.0032378	.0002888	-.000246	-.001318	.0057916	-.000755
#3	.0260556	.0027503	-.000089	-.001359	-.000875	.0121256	.001221

Sample Name: CCB03 Acquired: 8/24/2020 17:08:23 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16710 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000536	-.000804	.0001841
Stddev	.002278	.000242	.0001029
%RSD	424.7962	30.09128	55.91930

#1	-.000526	-.000698	.0003025
#2	.001736	-.000633	.0001336
#3	-.002819	-.001081	.0001161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.241	40192.92	10441.22	1143.633	1901.898
Stddev	2.305	161.84	34.48	6.594	6.154
%RSD	.2167737	.4026692	.3302538	.5766058	.3235509

#1	1060.896	40008.70	10408.22	1136.473	1895.276
#2	1065.504	40257.80	10438.41	1149.457	1907.440
#3	1063.322	40312.25	10477.02	1144.969	1902.977

Sample Name: L3780-17MS Acquired: 8/24/2020 17:12:29 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7183147	1.851306	2.390156	1.647820	.6682766	157.4197
Stddev	.0025758	.002722	.002489	.004506	.0037094	.1785
%RSD	.3585881	.1470488	.1041494	.2734421	.5550619	.1134109

#1	.7170778	1.848337	2.389819	1.651166	.6716502	157.2846
#2	.7212756	1.853684	2.387852	1.642697	.6688753	157.6221
#3	.7165906	1.851899	2.392796	1.649597	.6643043	157.3523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186774	.1688678	.2034825	48.77434	.5244365	.2929905
Stddev	.006115	.0005217	.0003643	.14062	.0019471	.0011540
%RSD	.5152412	.3089701	.1790579	.2882977	.3712716	.3938799

#1	1.191862	.1689776	.2036239	48.77368	.5224066	.2919793
#2	1.188470	.1693260	.2030686	48.63405	.5262886	.2942477
#3	1.179990	.1682999	.2037548	48.91528	.5246144	.2927445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6029611	187.0531	3.578476	41.12068	.6413672	.0811963
Stddev	.0005718	1.0116	.008326	.06548	.0016774	.0002580
%RSD	.0948373	.5408159	.2326800	.1592444	.2615284	.3176838

#1	.6036097	186.2897	3.573185	41.06467	.6394400	.0813566
#2	.6027437	186.6692	3.574169	41.10468	.6421635	.0808988
#3	.6025298	188.2005	3.588073	41.19268	.6424980	.0813336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.19635	.5941025	1.802024	22.72930	.1846784	.3512392
Stddev	.06934	.0031935	.005088	.11444	.0028664	.0003875
%RSD	.5685202	.5375374	.2823357	.5035087	1.552108	.1103325

#1	12.18792	.5958868	1.805084	22.62383	.1830066	.3510216
#2	12.26952	.5960051	1.796151	22.85099	.1830405	.3516866
#3	12.13162	.5904155	1.804838	22.71307	.1879882	.3510093

Sample Name: L3780-17MS Acquired: 8/24/2020 17:12:29 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7406825	4.726688	4.790511	F 12.34151	3.131394	.3767683
Stddev	.0037322	.017476	.026307	.02899	.008052	.0025610
%RSD	.5038899	.3697226	.5491494	.2349258	.2571315	.6797294

#1	.7419754	4.707665	4.760223	12.31898	3.122206	.3773443
#2	.7364757	4.730368	4.807659	12.33134	3.137222	.3789923
#3	.7435963	4.742030	4.803653	12.37422	3.134753	.3739684

Elem	Sr4077
Units	ppm
Avg	.3056735
Stddev	.0024590
%RSD	.8044473

#1	.3070449
#2	.3071409
#3	.3028346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1111.678	43227.37	11648.07	1197.389	1517.669
Stddev	1.161	137.43	57.14	6.882	1.144
%RSD	.1044678	.3179284	.4905526	.5747501	.0753666

#1	1110.341	43126.60	11584.51	1193.093	1518.977
#2	1112.248	43383.92	11695.19	1205.327	1516.853
#3	1112.444	43171.58	11664.49	1193.747	1517.178

Sample Name: L3780-17MSD Acquired: 8/24/2020 17:16:19 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7155572	1.865489	2.412918	1.660930	.6664138	157.7228
Stddev	.0056774	.000621	.002171	.005719	.0010379	.6106
%RSD	.7934286	.0332833	.0899753	.3443309	.1557397	.3871592

#1	.7106516	1.864782	2.415256	1.654387	.6656347	157.8942
#2	.7142438	1.865741	2.410966	1.663429	.6675920	157.0448
#3	.7217762	1.865944	2.412532	1.664975	.6660148	158.2294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192958	.1700881	.2051183	48.62170	.5251734	.2949520
Stddev	.002999	.0003003	.0001140	.23760	.0023361	.0007337
%RSD	.2513558	.1765491	.0555726	.4886697	.4448192	.2487444

#1	1.194195	.1703969	.2050923	48.37601	.5265310	.2944966
#2	1.189539	.1700702	.2050195	48.85028	.5265133	.2945610
#3	1.195140	.1697972	.2052430	48.63880	.5224760	.2957983

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6020460	186.6238	3.565289	40.97810	.6455974	.0816928
Stddev	.0009362	1.4818	.011943	.02275	.0011051	.0004710
%RSD	.1554971	.7940114	.3349663	.0555296	.1711802	.5765365

#1	.6009652	185.1823	3.552756	40.98165	.6463955	.0813197
#2	.6026055	188.1429	3.576536	40.99888	.6443360	.0822220
#3	.6025672	186.5463	3.566576	40.95378	.6460607	.0815366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.36202	.5955718	1.801586	22.97818	.1850310	.3511820
Stddev	.09714	.0047493	.008351	.18807	.0023515	.0005796
%RSD	.7858124	.7974410	.4635584	.8184510	1.270866	.1650325

#1	12.46219	.5900997	1.809971	23.15227	.1824668	.3506666
#2	12.26822	.5979944	1.801518	22.77872	.1870865	.3518094
#3	12.35565	.5986214	1.793269	23.00356	.1855397	.3510701

Sample Name: L3780-17MSD Acquired: 8/24/2020 17:16:19 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7483865	4.708602	4.732615	F 12.40834	3.123257	.3848169
Stddev	.0032987	.010732	.051249	.02862	.011980	.0029369
%RSD	.4407714	.2279130	1.082890	.2306770	.3835706	.7631848

#1	.7495456	4.696886	4.757182	12.41945	3.133920	.3871400
#2	.7446647	4.710966	4.766957	12.37583	3.110294	.3815158
#3	.7509492	4.717955	4.673708	12.42974	3.125556	.3857948

Elem	Sr4077
Units	ppm
Avg	.3064354
Stddev	.0030910
%RSD	1.008709

#1	.3093711
#2	.3032095
#3	.3067256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.525	43185.87	11631.17	1196.617	1515.712
Stddev	2.302	165.95	40.32	9.930	3.448
%RSD	.2061367	.3842776	.3466528	.8298435	.2275122

#1	1115.425	43084.65	11589.50	1185.552	1512.294
#2	1114.980	43095.57	11634.04	1199.546	1515.653
#3	1119.170	43377.39	11669.98	1204.754	1519.190

Sample Name: L3780-17A Acquired: 8/24/2020 17:20:09 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.7225950	1.870788	2.401883	1.660521	.6730366	156.8309
Stddev	.0017119	.004439	.003971	.008133	.0012568	.6729
%RSD	.2369052	.2372758	.1653469	.4898022	.1867293	.4290692

#1	.7209713	1.870993	2.400644	1.655724	.6716726	156.1605
#2	.7224306	1.866250	2.406326	1.669912	.6741477	157.5062
#3	.7243832	1.875121	2.398679	1.655928	.6732895	156.8259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188387	.1697101	.2053946	48.81452	.5231069	.2943740
Stddev	.004295	.0005528	.0005969	.13273	.0006987	.0014247
%RSD	.3613858	.3257209	.2906053	.2719061	.1335741	.4839883

#1	1.183469	.1694470	.2053358	48.82431	.5231877	.2933109
#2	1.191393	.1703453	.2048293	48.67717	.5237617	.2938182
#3	1.190301	.1693380	.2060188	48.94208	.5223712	.2959928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6021715	187.0429	3.569661	40.93493	.6453273	.0816459
Stddev	.0006027	.8977	.008004	.04659	.0026401	.0003824
%RSD	.1000952	.4799610	.2242347	.1138120	.4091047	.4683041

#1	.6027738	187.3132	3.561376	40.88859	.6439962	.0820165
#2	.6015683	186.0410	3.570255	40.93444	.6436179	.0812528
#3	.6021725	187.7744	3.577352	40.98176	.6483680	.0816684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.22936	.5992350	1.802474	22.73662	.1888620	.3536729
Stddev	.05729	.0059527	.004309	.09828	.0019125	.0006611
%RSD	.4684615	.9933751	.2390774	.4322390	1.012633	.1869242

#1	12.17116	.5938404	1.802694	22.67657	.1888841	.3541258
#2	12.28569	.5982433	1.806669	22.85003	.1869386	.3539787
#3	12.23122	.6056212	1.798058	22.68326	.1907633	.3529143

Sample Name: L3780-17A Acquired: 8/24/2020 17:20:09 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.7494314	4.703176	4.732274	F 12.40005	3.134727	.3801863
Stddev	.0028255	.017667	.026817	.01976	.015763	.0040095
%RSD	.3770175	.3756398	.5666903	.1593551	.5028573	1.054628

#1	.7462967	4.688502	4.746448	12.37977	3.116935	.3755592
#2	.7502152	4.722786	4.749030	12.40111	3.140296	.3826376
#3	.7517822	4.698240	4.701344	12.41925	3.146950	.3823621

Elem	Sr4077
Units	ppm
Avg	.3054923
Stddev	.0025323
%RSD	.8289340

#1	.3028044
#2	.3078332
#3	.3058394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1114.646	43320.53	11670.71	1189.309	1518.632
Stddev	5.673	167.39	31.70	7.040	7.140
%RSD	.5089118	.3863955	.2716482	.5919428	.4701721

#1	1108.291	43127.32	11636.43	1181.482	1510.423
#2	1116.452	43412.42	11676.72	1191.319	1523.398
#3	1119.197	43421.85	11698.98	1195.125	1522.075

Sample Name: L3780-08 Acquired: 8/24/2020 17:24:00 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004838	-.007529	.0121330	.0060902	.0008529	-.035806	.2563082
Stddev	.002067	.001448	.0013081	.0035928	.0009519	.003161	.0010208
%RSD	42.72247	19.23071	10.78150	58.99379	111.6070	8.827274	.3982761

#1	-.002515	-.007943	.0108878	.0051536	-.000143	-.032158	.2565180
#2	-.005525	-.008726	.0120150	.0100586	.000947	-.037533	.2551987
#3	-.006473	-.005920	.0134961	.0030584	.001754	-.037728	.2572078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0009809	49.14293	-.002116	.0120917	.0140276	.2567760
Stddev	.000061	.0001372	.56929	.000226	.0002859	.0006229	.0067602
%RSD	67.44913	13.98299	1.158429	10.67090	2.364076	4.440533	2.632736

#1	-.000131	.0008891	48.50071	-.002111	.0123056	.0142710	.2631639
#2	-.000020	.0011385	49.34258	-.002344	.0122026	.0144921	.2574675
#3	-.000118	.0009150	49.58550	-.001893	.0117670	.0133198	.2496966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.737372	3.358725	.0081771	-.000111	350.6278	.0004068	.1322945
Stddev	.012179	.022362	.0003128	.000185	4.4136	.0006846	.0004008
%RSD	.7009916	.6657913	3.825548	167.1036	1.258761	168.2846	.3029928

#1	1.723338	3.376252	.0078194	.000018	355.2364	-.000224	.1321069
#2	1.743607	3.366383	.0083125	-.000027	346.4393	.001135	.1320219
#3	1.745171	3.333540	.0083994	-.000323	350.2077	.000310	.1327548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.897485	.0502500	-.000259	-.001042	-.000129	2.753776	.0085191
Stddev	.003098	.0009499	.000213	.000803	.000145	.030029	.0011138
%RSD	.1632706	1.890291	82.44044	77.06297	112.3427	1.090453	13.07419

#1	1.899386	.0500926	-.000124	-.000125	-.000007	2.722208	.0096031
#2	1.893910	.0512687	-.000148	-.001622	-.000091	2.757137	.0073777
#3	1.899159	.0493886	-.000504	-.001379	-.000290	2.781982	.0085764

Sample Name: L3780-08 Acquired: 8/24/2020 17:24:00 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.015685	.0001218	.2843851
Stddev	.005750	.0004795	.0004083
%RSD	.5661437	393.6007	.1435848

#1	1.011049	-.000357	.2844322
#2	1.022120	.000602	.2839553
#3	1.013888	.000121	.2847678

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	914.9563	35263.60	9805.552	987.6101	1497.249
Stddev	6.9357	159.15	92.382	10.2833	9.704
%RSD	.7580401	.4513045	.9421425	1.041231	.6481423

#1	907.0051	35167.44	9706.898	981.3037	1486.098
#2	918.1023	35447.30	9819.735	999.4765	1501.872
#3	919.7615	35176.06	9890.022	982.0503	1503.778

Sample Name: L3780-16 Acquired: 8/24/2020 17:28:12 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006340	-.006823	.0164244	.0070596	.0005436	-.072624	.2462663
Stddev	.001865	.000680	.0006247	.0001903	.0004165	.004525	.0005506
%RSD	29.42135	9.964574	3.803556	2.695370	76.61552	6.231328	.2235817

#1	-.008464	-.006928	.0163782	.0072726	.0007279	-.068209	.2468994
#2	-.005588	-.006097	.0158240	.0069997	.0008362	-.072410	.2459994
#3	-.004968	-.007444	.0170709	.0069064	.0000668	-.077253	.2458999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	.0004965	53.04720	-.000808	.0039508	.0020572	-.027015
Stddev	.000060	.0001194	.48302	.000286	.0001964	.0003940	.002590
%RSD	84.73105	24.05029	.9105522	35.44213	4.971394	19.15358	9.588193

#1	-.000134	.0006281	52.69651	-.001097	.0038106	.0024588	-.027846
#2	-.000015	.0004664	52.84694	-.000524	.0038665	.0020413	-.029088
#3	-.000064	.0003951	53.59814	-.000803	.0041753	.0016713	-.024111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7724432	3.451206	.0067912	-.000125	353.0358	.0000039	.1635694
Stddev	.0040434	.013520	.0001633	.000530	3.7315	.0007432	.0013753
%RSD	.5234533	.3917384	2.403995	424.1485	1.056978	18870.64	.8408026

#1	.7696542	3.452455	.0067706	.000342	356.5392	.0002869	.1647133
#2	.7705951	3.464058	.0069638	-.000700	353.4566	-.000839	.1639513
#3	.7770804	3.437105	.0066392	-.000016	349.1118	.000564	.1620434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.218444	.0585710	.0000064	-.001670	-.001320	2.474742	.0166397
Stddev	.018028	.0005068	.0000825	.000887	.000706	.005757	.0020259
%RSD	.8126531	.8652978	1281.728	53.10298	53.47592	.2326448	12.17496

#1	2.212531	.0583691	.0000172	-.001978	-.002046	2.476009	.0163741
#2	2.238686	.0581963	-.000081	-.002362	-.001277	2.468457	.0147598
#3	2.204115	.0591477	.000083	-.000670	-.000636	2.479760	.0187853

Sample Name: L3780-16 Acquired: 8/24/2020 17:28:12 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.686691	.0013703	.3805812
Stddev	.014832	.0002441	.0002908
%RSD	.8793508	17.81442	.0764108

#1	1.669608	.0012446	.3808961
#2	1.694175	.0012146	.3805247
#3	1.696290	.0016516	.3803228

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.1517	35381.42	9870.203	981.5555	1513.713
Stddev	12.3191	122.68	82.626	7.5046	15.921
%RSD	1.330141	.3467489	.8371224	.7645604	1.051782

#1	916.8299	35293.95	9781.198	977.7240	1501.668
#2	921.5072	35328.65	9884.945	976.7401	1507.708
#3	940.1179	35521.66	9944.465	990.2024	1531.763

Sample Name: L3780-23 Acquired: 8/24/2020 17:32:23 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005777	-.005810	.0145382	.0049620	.0001065	-.040012	.2199098
Stddev	.003066	.001220	.0018136	.0018996	.0010982	.004649	.0008295
%RSD	53.06642	20.98965	12.47454	38.28353	1030.925	11.61907	.3772092

#1	-.002285	-.005493	.0146278	.0049962	-.001160	-.042961	.2208660
#2	-.007020	-.007157	.0163053	.0068443	.000802	-.042423	.2193826
#3	-.008026	-.004781	.0126815	.0030455	.000677	-.034653	.2194808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000213	.0005008	31.59100	-.001030	.0042762	.0025591	-.019928
Stddev	.0000334	.0000692	.17428	.000181	.0002234	.0005821	.003799
%RSD	157.0007	13.80848	.5516648	17.57659	5.224235	22.74523	19.06399

#1	-.000017	.0005607	31.51648	-.000823	.0044365	.0032253	-.016291
#2	.000038	.0004251	31.46637	-.001160	.0043710	.0023026	-.023870
#3	.000043	.0005167	31.79015	-.001107	.0040210	.0021493	-.019622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6447430	2.537734	.0043865	.0001536	324.7282	.0018048	.1907734
Stddev	.0051133	.016723	.0003651	.0002543	1.4880	.0009295	.0000788
%RSD	.7930711	.6589594	8.323708	165.5850	.4582349	51.50174	.0412780

#1	.6401639	2.524105	.0047966	.0002862	325.5833	.0025740	.1906971
#2	.6438047	2.532702	.0042662	-.000140	325.5913	.0007720	.1908543
#3	.6502605	2.556395	.0040968	.000314	323.0100	.0020684	.1907688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.249877	.0548738	-.000305	-.000933	-.001222	1.944136	.0167705
Stddev	.004310	.0012580	.000263	.001463	.000359	.029173	.0026800
%RSD	.1915865	2.292457	86.35642	156.8569	29.38126	1.500559	15.98057

#1	2.246869	.0561768	-.000278	-.000930	-.001334	1.914011	.0188105
#2	2.247947	.0547784	-.000581	.000529	-.001512	1.946146	.0137352
#3	2.254816	.0536663	-.000056	-.002397	-.000820	1.972253	.0177658

Sample Name: L3780-23 Acquired: 8/24/2020 17:32:23 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JC-03-082120 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9938367	.0004175	.2116139
Stddev	.0108177	.0004726	.0008605
%RSD	1.088481	113.2084	.4066589

#1	1.006232	.0001800	.2120007
#2	.988974	.0001107	.2122131
#3	.986304	.0009618	.2106278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	932.9035	35926.55	10037.82	1010.685	1526.733
Stddev	2.0635	55.05	51.30	10.562	1.405
%RSD	.2211957	.1532390	.5111169	1.044999	.0920460

#1	932.0187	35863.58	9993.52	1001.525	1526.408
#2	935.2618	35965.58	10025.91	1008.293	1528.272
#3	931.4298	35950.49	10094.03	1022.238	1525.518

Sample Name: L3772-03 Acquired: 8/24/2020 17:36:33 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 349-346 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001972	-.006904	.0321477	.0059452	.0007639	-.134468	.2503137
Stddev	.004145	.000540	.0027967	.0010357	.0010523	.010149	.0006220
%RSD	210.1604	7.820640	8.699444	17.42101	137.7420	7.547230	.2484993

#1	-.006162	-.007510	.0293001	.0050119	.0003285	-.142430	.2506499
#2	-.001881	-.006474	.0348905	.0070595	-.000001	-.137933	.2506953
#3	.002126	-.006728	.0322524	.0057641	.001964	-.123040	.2495959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000133	.0007518	101.8449	.0013043	.0008082	.0115276	-.045706
Stddev	.000013	.0001441	1.3911	.0003211	.0005193	.0006875	.001777
%RSD	9.949684	19.16291	1.365930	24.61626	64.24766	5.963670	3.887678

#1	-.000126	.0007286	100.4864	.0011206	.0011929	.0119487	-.046099
#2	-.000124	.0009060	101.7818	.0016750	.0002176	.0118997	-.043765
#3	-.000148	.0006207	103.2665	.0011173	.0010142	.0107343	-.047253

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1626342	5.952809	.0078084	-.000552	338.5352	.0015087	.3518330
Stddev	.0014994	.040583	.0001885	.000105	3.0986	.0009148	.0019041
%RSD	.9219405	.6817528	2.414006	19.03936	.9152996	60.63625	.5412027

#1	.1612073	5.952982	.0077626	-.000533	335.6439	.0018539	.3538380
#2	.1624985	5.912139	.0076469	-.000665	338.1555	.0004715	.3500490
#3	.1641968	5.993305	.0080155	-.000457	341.8062	.0022007	.3516119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.956748	.0496753	.0001210	-.002405	-.002890	3.768260	.0420298
Stddev	.020014	.0002745	.0003571	.000788	.000592	.034867	.0026632
%RSD	1.022845	.5525622	295.0715	32.78262	20.48251	.9252743	6.336416

#1	1.934624	.0498358	.0002501	-.001558	-.002231	3.747003	.0450858
#2	1.973596	.0498317	.0003956	-.003118	-.003376	3.749278	.0402047
#3	1.962023	.0493584	-.000283	-.002538	-.003062	3.808499	.0407990

Sample Name: L3772-03 Acquired: 8/24/2020 17:36:33 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 349-346 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.016565	.0030568	.4808125
Stddev	.013287	.0001398	.0009601
%RSD	.6588680	4.574801	.1996784

#1	2.029316	.0030276	.4800074
#2	2.002801	.0029338	.4805549
#3	2.017578	.0032089	.4818751

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.0195	35215.53	9842.668	986.4772	1498.366
Stddev	13.7758	44.61	67.499	4.8545	14.312
%RSD	1.502237	.1266688	.6857804	.4921041	.9551684

#1	901.9882	35168.63	9767.980	982.7130	1481.947
#2	920.0276	35257.42	9860.717	984.7622	1504.946
#3	929.0427	35220.55	9899.309	991.9564	1508.205

Sample Name: L3772-06 Acquired: 8/24/2020 17:40:44 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 202-986 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001001	-.006756	.3082437	.0098251	.0018441	-.128021	.3098913
Stddev	.001236	.001495	.0014187	.0039881	.0009981	.013252	.0010944
%RSD	123.3818	22.13391	.4602596	40.59071	54.12510	10.35149	.3531598

#1	-.000426	-.008482	.3075681	.0133863	.0013158	-.140647	.3086738
#2	-.002420	-.005940	.3098739	.0105731	.0012212	-.114221	.3107932
#3	-.000159	-.005847	.3072890	.0055160	.0029954	-.129195	.3102071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.0019870	94.78247	-.000506	.0018315	.0139966	-.042491
Stddev	.000060	.0001360	1.09194	.000032	.0001731	.0002359	.001002
%RSD	43.95274	6.842867	1.152045	6.286576	9.453179	1.685622	2.357412

#1	-.000090	.0018723	93.60677	-.000478	.0020290	.0140875	-.041553
#2	-.000115	.0021372	94.97583	-.000540	.0017060	.0137288	-.042375
#3	-.000204	.0019514	95.76482	-.000498	.0017595	.0141737	-.043546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1550333	4.254072	.0076379	-.000075	312.6415	.0020958	1.060595
Stddev	.0021588	.002625	.0005091	.000203	.4647	.0007355	.000427
%RSD	1.392504	.0617097	6.665470	270.9628	.1486240	35.09627	.0402546

#1	.1534404	4.251049	.0071906	-.000230	312.5119	.0021639	1.060556
#2	.1541692	4.255776	.0075312	-.000149	312.2553	.0027949	1.060189
#3	.1574904	4.255391	.0081919	.000155	313.1572	.0013285	1.061040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.442750	.0572227	.0000377	-.003408	-.002559	1.905344	.0947156
Stddev	.014328	.0011378	.0002060	.000568	.000358	.020029	.0010431
%RSD	.9931113	1.988453	546.7310	16.67110	13.98446	1.051198	1.101326

#1	1.426213	.0583332	.0002064	-.002770	-.002436	1.883643	.0935232
#2	1.450595	.0572754	-.000192	-.003595	-.002279	1.909271	.0951646
#3	1.451443	.0560594	.000098	-.003859	-.002963	1.923119	.0954591

Sample Name: L3772-06 Acquired: 8/24/2020 17:40:44 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 202-986 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.558489	.0075877	.4157227
Stddev	.004405	.0003947	.0020266
%RSD	.2826362	5.201827	.4874905

#1	1.562788	.0078500	.4133987
#2	1.553985	.0071338	.4166470
#3	1.558693	.0077793	.4171223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	936.4559	35894.16	9973.192	1013.007	1527.332
Stddev	9.1811	116.63	63.558	5.321	7.164
%RSD	.9804077	.3249244	.6372866	.5252865	.4690829

#1	927.2316	35779.13	9901.144	1015.214	1519.412
#2	936.5429	35891.02	9997.118	1006.938	1529.223
#3	945.5931	36012.33	10021.31	1016.870	1533.362

Sample Name: L3774-01 Acquired: 8/24/2020 17:44:53 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXTERIOR-BUI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005973	-.006896	-.000090	.0057352	.0010453	-.164200	.0936846
Stddev	.005304	.000247	.000252	.0061770	.0025176	.005055	.0008196
%RSD	88.80699	3.584373	278.7254	107.7033	240.8488	3.078729	.8748927

#1	-.008472	-.007116	.000137	.0064177	-.001041	-.160918	.0927837
#2	-.009565	-.006944	-.000047	.0115426	.003842	-.170022	.0938839
#3	.000119	-.006629	-.000361	-.000755	.000335	-.161662	.0943863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	.0000607	136.0313	.0001542	-.000253	.0010428	-.053880
Stddev	.000076	.0000955	2.4814	.0002355	.000098	.0006556	.004782
%RSD	38.42582	157.3537	1.824167	152.7432	38.72057	62.86646	8.874941

#1	-.000110	-.000047	133.3469	-.000080	-.000172	.0015433	-.057776
#2	-.000240	.000135	136.5059	.000391	-.000225	.0003007	-.048543
#3	-.000242	.000094	138.2412	.000152	-.000362	.0012843	-.055321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878667	4.779839	.0051706	.0000594	286.1655	.0019683	.5951144
Stddev	.0019517	.051785	.0002490	.0001010	2.2895	.0004535	.0007074
%RSD	2.221146	1.083403	4.815303	170.2104	.8000655	23.03873	.1188738

#1	.0856272	4.721429	.0049827	.0000052	288.4226	.0023447	.5951613
#2	.0887688	4.820129	.0050761	-.000003	283.8449	.0020954	.5943846
#3	.0892042	4.797959	.0054530	.000176	286.2290	.0014649	.5957971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.514602	.0567329	.0002412	-.005786	-.003012	3.392450	.1553826
Stddev	.012533	.0007655	.0001121	.000605	.000222	.031803	.0025497
%RSD	.2776177	1.349301	46.47955	10.45296	7.361699	.9374655	1.640889

#1	4.527183	.0574236	.0001210	-.006183	-.002797	3.372435	.1525376
#2	4.502116	.0559099	.0003429	-.006086	-.003240	3.375794	.1574611
#3	4.514507	.0568654	.0002598	-.005090	-.002998	3.429122	.1561490

Sample Name: L3774-01 Acquired: 8/24/2020 17:44:53 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EXTERIOR-BUI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.184798	.0094113	1.017882
Stddev	.007029	.0005030	.005563
%RSD	.0978249	5.344798	.5465395

#1	7.189428	.0088314	1.011560
#2	7.188255	.0096740	1.020057
#3	7.176710	.0097286	1.022029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	925.2585	35727.43	9946.953	998.1304	1517.163
Stddev	8.2021	111.35	27.421	3.7406	7.222
%RSD	.8864633	.3116589	.2756764	.3747586	.4760012

#1	916.1645	35599.43	9950.344	995.0658	1509.626
#2	932.0965	35780.88	9917.994	1002.299	1524.022
#3	927.5144	35801.97	9972.521	997.027	1517.842

Sample Name: L3780-23DUP Acquired: 8/24/2020 17:49:02 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	-.004055	-.005125	.0148635	.0019536	-.000165	-.036131	.2165541
Stddev	.001703	.001068	.0014814	.0051760	.000354	.009530	.0009430
%RSD	42.00552	20.83612	9.966753	264.9413	214.2355	26.37645	.4354730

#1	-.005963	-.004364	.0145853	-.003108	-.000018	-.045285	.2176175
#2	-.003513	-.004666	.0164643	.007237	.000091	-.036844	.2162254
#3	-.002688	-.006346	.0135409	.001732	-.000570	-.026265	.2158194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0003253	31.48883	-.000841	.0043400	.0022222	-.021957
Stddev	.000044	.0000656	.22333	.000271	.0004269	.0003586	.002217
%RSD	161.2222	20.15708	.7092364	32.22565	9.837321	16.13682	10.09603

#1	-.000049	.0003124	31.36893	-.000544	.0048242	.0023072	-.023824
#2	-.000055	.0002672	31.35106	-.000905	.0041782	.0018287	-.022540
#3	.000023	.0003964	31.74650	-.001074	.0040177	.0025306	-.019507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6391673	2.498243	.0040496	-.000439	313.4639	.0010228	.1895180
Stddev	.0075539	.040063	.0002592	.000279	2.2164	.0012612	.0013135
%RSD	1.181828	1.603629	6.400168	63.58784	.7070639	123.3107	.6930542

#1	.6347074	2.470747	.0039478	-.000159	315.9493	-.000344	.1893776
#2	.6349055	2.479774	.0043443	-.000718	312.7502	.002141	.1882804
#3	.6478890	2.544209	.0038568	-.000441	311.6923	.001272	.1908960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.183549	.0527883	-.000214	-.000737	-.001053	1.915623	.0145537
Stddev	.002659	.0001870	.000399	.000755	.000712	.035133	.0018458
%RSD	.1217845	.3542567	186.3155	102.4489	67.59300	1.834042	12.68266

#1	2.183557	.0527545	.000203	-.000037	-.000565	1.889843	.0130073
#2	2.180885	.0529899	-.000591	-.001536	-.001869	1.901386	.0140566
#3	2.186204	.0526205	-.000254	-.000637	-.000724	1.955641	.0165971

Sample Name: L3780-23DUP Acquired: 8/24/2020 17:49:02 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.9823154	.0002351	.2091759
Stddev	.0048562	.0002100	.0007110
%RSD	.4943613	89.33393	.3398856

#1	.9769179	.0002162	.2099609
#2	.9836977	.0004539	.2085753
#3	.9863306	.0000352	.2089915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	952.3560	36486.77	10124.04	1032.463	1553.849
Stddev	6.9052	55.10	62.18	7.353	11.688
%RSD	.7250670	.1510094	.6141567	.7121591	.7521736

#1	947.3705	36504.92	10052.62	1026.470	1546.143
#2	960.2376	36424.89	10166.11	1040.668	1567.297
#3	949.4597	36530.50	10153.39	1030.251	1548.107

Sample Name: CCV04 Acquired: 8/24/2020 17:53:14 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	4.984129	4.965220	4.850265	5.060606	5.039431	10.00515	9.937561
Stddev	.007939	.013070	.019804	.012907	.016064	.03796	.045556
%RSD	.1592838	.2632255	.4082984	.2550491	.3187578	.3794050	.4584261

#1	4.988071	4.957862	4.831011	5.045767	5.020883	10.04626	9.885399
#2	4.974991	4.980310	4.870576	5.069227	5.048619	9.97142	9.969535
#3	4.989325	4.957488	4.849208	5.066824	5.048792	9.99778	9.957748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2426435	2.406356	24.52010	.9640257	2.419230	1.258373	4.794652
Stddev	.0001511	.010165	.12304	.0038807	.008927	.003780	.015553
%RSD	.0622696	.4224252	.5017786	.4025527	.3690105	.3003642	.3243922

#1	.2426983	2.401751	24.40108	.9595848	2.414090	1.254309	4.776714
#2	.2427595	2.418008	24.51244	.9667647	2.429538	1.259026	4.802854
#3	.2424726	2.399308	24.64679	.9657275	2.414062	1.261783	4.804388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.426629	24.27106	2.421024	1.215040	25.11307	2.414419	2.484754
Stddev	.007691	.03633	.009602	.003092	.08186	.005190	.010614
%RSD	.3169370	.1496793	.3966257	.2544642	.3259559	.2149411	.4271768

#1	2.419237	24.23174	2.416837	1.211595	25.17911	2.414999	2.495264
#2	2.426061	24.27806	2.432009	1.215948	25.13862	2.408964	2.474039
#3	2.434588	24.30338	2.414227	1.217576	25.02149	2.419295	2.484959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01463	4.867767	5.023629	4.815669	4.922893	4.836830	4.926894
Stddev	.05861	.010898	.012170	.023761	.004788	.034792	.025003
%RSD	.2342853	.2238773	.2422515	.4934005	.0972686	.7193174	.5074873

#1	25.06122	4.874302	5.009586	4.795451	4.927167	4.796758	4.902964
#2	25.03384	4.855187	5.030211	4.841840	4.917718	4.859354	4.952848
#3	24.94883	4.873813	5.031090	4.809716	4.923794	4.854378	4.924870

Sample Name: CCV04 Acquired: 8/24/2020 17:53:14 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	4.829846	5.109059	5.042460
Stddev	.025208	.033156	.044534
%RSD	.5219194	.6489672	.8831893

#1	4.825875	5.147191	5.059305
#2	4.856803	5.092957	4.991960
#3	4.806859	5.087029	5.076114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.946	38995.11	10405.23	1124.991	1683.259
Stddev	3.338	34.70	28.92	3.917	6.009
%RSD	.3234180	.0889969	.2779600	.3481454	.3569930

#1	1035.795	39011.39	10377.34	1120.855	1688.870
#2	1030.191	38955.26	10435.09	1128.643	1676.919
#3	1029.853	39018.68	10403.26	1125.473	1683.990

Sample Name: CCB04 Acquired: 8/24/2020 17:57:12 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0014651	-.000090	-.000015	-.002799	-.002076	-.034162	-.000480
Stddev	.0022420	.000797	.000855	.001544	.000675	.003549	.000188
%RSD	153.0261	883.8568	5706.241	55.15340	32.49792	10.38770	39.05693

#1	-.001119	-.000983	-.000588	-.001117	-.002094	-.034629	-.000522
#2	.002624	.000547	-.000424	-.003130	-.002741	-.030404	-.000275
#3	.002891	.000166	.000968	-.004151	-.001392	-.037455	-.000643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0001505	-.045198	-.000118	-.000391	.0000635	-.018953
Stddev	.000024	.0000645	.002223	.000341	.000325	.0000863	.001080
%RSD	5152.673	42.86576	4.917320	287.9211	82.99755	135.9075	5.697830

#1	-.000027	.0001500	-.047606	-.000237	-.000476	-.000035	-.018627
#2	.000021	.0000863	-.043225	.000266	-.000033	.000099	-.018073
#3	.000004	.0002153	-.044765	-.000385	-.000666	.000126	-.020158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	-.038949	-.000214	-.000052	-.025050	.0012449	-.000286
Stddev	.000079	.000748	.000213	.000156	.003300	.0004672	.000317
%RSD	32.25314	1.921393	99.16207	297.8595	13.17488	37.53158	110.8882

#1	-.000250	-.038982	-.000304	-.000139	-.027749	.0007183	-.000004
#2	-.000165	-.039681	.000028	.000128	-.021371	.0016100	-.000629
#3	-.000324	-.038185	-.000367	-.000146	-.026032	.0014063	-.000224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001141	.0025673	-.000028	.0000284	-.000405	.0029132	-.001843
Stddev	.012824	.0003736	.000134	.0007061	.000561	.0042771	.001564
%RSD	1124.370	14.55366	485.0983	2487.350	138.6003	146.8170	84.84687

#1	.001289	.0029181	.000125	.0007563	-.001051	-.001594	-.002549
#2	-.015006	.0026092	-.000080	-.000017	-.000114	.003418	-.002929
#3	.010295	.0021744	-.000128	-.000654	-.000049	.006915	-.000051

Sample Name: CCB04 Acquired: 8/24/2020 17:57:12 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0010620	.0002987	.0001271
Stddev	.0027187	.0003805	.0000465
%RSD	256.0052	127.3836	36.60760

#1	.0017569	.0005711	.0001796
#2	.0033657	.0004609	.0001106
#3	-.001937	-.000136	.0000910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.980	40684.61	10553.08	1165.988	1946.265
Stddev	7.816	175.39	31.43	4.886	14.361
%RSD	.7138032	.4311002	.2978254	.4190681	.7378717

#1	1089.160	40519.72	10525.54	1168.741	1937.956
#2	1091.916	40665.22	10546.38	1160.347	1937.990
#3	1103.864	40868.89	10587.32	1168.877	1962.847

Sample Name: L3771-02 Acquired: 8/24/2020 18:01:17 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002010	-.002410	-.000854	.0016473	-.001767	-.008594	.0348658
Stddev	.003162	.001990	.001763	.0020198	.002895	.006178	.0006173
%RSD	157.2862	82.54633	206.5824	122.6125	163.8116	71.88578	1.770529

#1	-.004105	-.003624	-.002578	.0037493	-.004065	-.007192	.0341668
#2	-.003553	-.000114	.000947	-.000279	.001485	-.015353	.0350948
#3	.001627	-.003494	-.000930	.001472	-.002723	-.003238	.0353360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	.0002875	12.53778	-.000212	-.000620	.0040758	-.003568
Stddev	.000032	.0001431	.08024	.000437	.000349	.0002958	.004548
%RSD	21.31922	49.76339	.6399629	206.0253	56.32825	7.258259	127.4525

#1	-.000166	.0001404	12.44515	-.000468	-.000217	.0043345	-.004874
#2	-.000175	.0004261	12.58558	.000293	-.000829	.0041395	.001490
#3	-.000115	.0002960	12.58262	-.000461	-.000814	.0037533	-.007320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638150	1.650000	.0005577	-.000050	8.502464	.0002465	.0173475
Stddev	.0004279	.008515	.0005183	.000193	.047083	.0005890	.0002414
%RSD	.6705866	.5160521	92.94827	389.1516	.5537552	238.9704	1.391371

#1	.0633281	1.648749	.0011508	-.000208	8.448101	-.000420	.0172475
#2	.0641316	1.659071	.0001920	.000165	8.529082	.000696	.0176228
#3	.0639851	1.642180	.0003301	-.000106	8.530209	.000464	.0171722

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8530024	.0224287	.0016367	-.002671	-.000478	.6456908	.0348316
Stddev	.0022863	.0009838	.0001360	.001002	.000608	.0066012	.0005732
%RSD	.2680319	4.386308	8.309009	37.52809	127.1341	1.022350	1.645773

#1	.8556393	.0213196	.0015211	-.003474	-.000903	.6380999	.0342893
#2	.8517943	.0227707	.0016025	-.002991	.000218	.6500860	.0354315
#3	.8515736	.0231959	.0017866	-.001548	-.000749	.6488865	.0347741

Sample Name: L3771-02 Acquired: 8/24/2020 18:01:17 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.300494	.0000856	.0679947
Stddev	.019183	.0002676	.0003611
%RSD	.2627613	312.6565	.5311346

#1	7.311235	.0003760	.0677259
#2	7.311899	.0000321	.0684052
#3	7.278347	-.000151	.0678530

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.214	39737.82	10467.54	1108.398	1822.694
Stddev	9.100	105.66	26.28	4.609	10.316
%RSD	.8807176	.2658989	.2510742	.4158198	.5659984

#1	1023.349	39796.90	10453.58	1103.697	1811.431
#2	1035.015	39615.83	10451.17	1108.588	1824.966
#3	1041.279	39800.73	10497.85	1112.909	1831.685

Sample Name: L3780-23LX5 Acquired: 8/24/2020 18:05:17 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	-.000889	-.001973	.0033081	-.002781	-.000276	-.041962	.0419667
Stddev	.001103	.001009	.0018633	.002116	.001805	.010146	.0002171
%RSD	124.0937	51.14581	56.32502	76.08234	653.0463	24.17875	.5174030

#1	-.000744	-.003124	.0020343	-.005179	-.002194	-.052413	.0417631
#2	-.002057	-.001244	.0024434	-.001990	-.000024	-.032152	.0421952
#3	.000135	-.001550	.0054467	-.001175	.001389	-.041321	.0419419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000157	.0000374	6.359342	-.000643	.0007250	.0004866	-.020818
Stddev	.0000345	.0001948	.058655	.000217	.0003153	.0004455	.001944
%RSD	219.1888	521.3024	.9223454	33.69044	43.48652	91.55334	9.339479

#1	-.000004	-.000187	6.300799	-.000829	.0005380	.0008678	-.020861
#2	.000056	.000165	6.418109	-.000695	.0010889	.0005951	-.018852
#3	-.000005	.000135	6.359118	-.000405	.0005480	-.000003	-.022740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1281485	.4654901	.0005803	-.000079	59.30578	.0009695	.0366195
Stddev	.0005967	.0173876	.0004177	.000098	.15052	.0001088	.0009088
%RSD	.4656720	3.735325	71.98144	123.5039	.2537986	11.22159	2.481758

#1	.1277115	.4772895	.0002023	.000027	59.37647	.0010939	.0373254
#2	.1288284	.4455224	.0005099	-.000099	59.13293	.0009223	.0369390
#3	.1279057	.4736584	.0010288	-.000166	59.40794	.0008923	.0355941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3910934	.0100946	-.000314	-.000242	-.000957	.3656203	.0017942
Stddev	.0200438	.0007397	.000178	.001317	.000795	.0051050	.0039434
%RSD	5.125073	7.327909	56.66953	544.8833	83.05383	1.396266	219.7854

#1	.3695595	.0108025	-.000110	-.001135	-.001874	.3709466	-.000948
#2	.3945138	.0101544	-.000397	-.000861	-.000541	.3651446	.000017
#3	.4092069	.0093267	-.000436	.001271	-.000457	.3607698	.006313

Sample Name: L3780-23LX5 Acquired: 8/24/2020 18:05:17 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.1919014	-.000416	.0412083
Stddev	.0029185	.000334	.0001418
%RSD	1.520857	80.20926	.3441060

#1	.1924847	-.000035	.0412860
#2	.1944843	-.000656	.0412943
#3	.1887353	-.000558	.0410447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.443	39084.92	10397.93	1128.752	1753.842
Stddev	4.584	4.47	14.07	3.618	5.941
%RSD	.4410286	.0114246	.1353283	.3205436	.3387439

#1	1034.237	39088.01	10381.69	1130.249	1746.999
#2	1041.218	39079.80	10406.59	1131.382	1757.685
#3	1042.874	39086.96	10405.51	1124.626	1756.843

Sample Name: L3780-23MS Acquired: 8/24/2020 18:09:21 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.7898742	1.771656	.9096486	2.040251	.7754945	2.006200	.4167781
Stddev	.0018851	.006543	.0025753	.010131	.0046907	.006938	.0008838
%RSD	.2386615	.3693055	.2831136	.4965320	.6048679	.3458368	.2120557

#1	.7916344	1.770065	.9069877	2.050393	.7805412	2.014080	.4157597
#2	.7878851	1.766056	.9098293	2.040228	.7746742	2.003512	.4173448
#3	.7901031	1.778848	.9121288	2.030132	.7712680	2.001008	.4172298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868386	.1862796	30.85241	.3850350	.1930081	.2894261	2.819700
Stddev	.0004451	.0007111	.78383	.0008206	.0015522	.0018696	.071386
%RSD	.2382202	.3817469	2.540576	.2131194	.8042271	.6459653	2.531701

#1	.1863554	.1856176	29.98159	.3852820	.1916676	.2915850	2.737835
#2	.1869288	.1861898	31.07420	.3841193	.1926480	.2883464	2.852284
#3	.1872317	.1870314	31.50145	.3857037	.1947088	.2883470	2.868980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8004212	4.191707	.4704084	.0701685	295.4282	.2923546	.3734714
Stddev	.0138865	.052576	.0016610	.0005150	3.2925	.0056173	.0015261
%RSD	1.734902	1.254275	.3530931	.7339594	1.114492	1.921386	.4086139

#1	.7844099	4.141109	.4696405	.0707248	298.3633	.2870321	.3733903
#2	.8091788	4.246059	.4692703	.0697082	296.0533	.2918056	.3750363
#3	.8076748	4.187954	.4723144	.0700726	291.8679	.2982263	.3719874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78057	.3265501	.4137675	.6401218	.1969012	2.665708	5.922361
Stddev	.13701	.0016795	.0018980	.0019121	.0015578	.011896	.003523
%RSD	1.072029	.5143060	.4587111	.2987030	.7911835	.4462711	.0594815

#1	12.93812	.3246110	.4146364	.6414762	.1951057	2.665233	5.918434
#2	12.71427	.3275010	.4150755	.6379345	.1977035	2.677834	5.923405
#3	12.68933	.3275384	.4115906	.6409545	.1978944	2.654056	5.925243

Sample Name: L3780-23MS Acquired: 8/24/2020 18:09:21 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.8971388	.2141793	.3968634
Stddev	.0048806	.0028810	.0009569
%RSD	.5440159	1.345124	.2411211

#1	.8935120	.2172935	.3958886
#2	.8952167	.2136353	.3978014
#3	.9026878	.2116091	.3969003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.3740	36422.46	9822.545	1030.593	1558.169
Stddev	7.5522	191.07	25.003	6.852	7.501
%RSD	.7896717	.5246071	.2545475	.6648850	.4813873

#1	947.7545	36223.18	9800.540	1026.522	1549.811
#2	959.5373	36440.11	9817.362	1026.752	1564.316
#3	961.8302	36604.10	9849.733	1038.504	1560.378

Sample Name: L3780-23MSD Acquired: 8/24/2020 18:13:27 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.7901685	1.773731	.9143661	2.044399	.7784500	1.986557	.4157115
Stddev	.0068769	.004534	.0008667	.003078	.0031840	.004442	.0007819
%RSD	.8703097	.2555996	.0947898	.1505764	.4090203	.2235947	.1880825

#1	.7979903	1.778054	.9134226	2.041903	.7797323	1.987840	.4152824
#2	.7850719	1.769013	.9151270	2.047838	.7807930	1.981615	.4152382
#3	.7874432	1.774126	.9145485	2.043455	.7748248	1.990216	.4166140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1859233	.1869609	31.10883	.3896462	.1930454	.2897921	2.817257
Stddev	.0006839	.0003986	.41532	.0003344	.0008645	.0001089	.041227
%RSD	.3678293	.2132209	1.335067	.0858133	.4478076	.0375876	1.463375

#1	.1865584	.1874124	30.62984	.3897451	.1936954	.2896823	2.782972
#2	.1860122	.1866576	31.36886	.3892736	.1920643	.2897938	2.805797
#3	.1851993	.1868127	31.32779	.3899200	.1933763	.2899001	2.863002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8022309	4.186879	.4708005	.0711149	303.2669	.2899520	.3769921
Stddev	.0083349	.035810	.0008424	.0005815	4.0808	.0005318	.0028415
%RSD	1.038961	.8552896	.1789311	.8176427	1.345606	.1834125	.7537267

#1	.7926673	4.145568	.4707333	.0716351	300.0378	.2900524	.3738417
#2	.8079473	4.205995	.4716745	.0704872	307.8534	.2904265	.3793611
#3	.8060780	4.209075	.4699937	.0712225	301.9096	.2893772	.3777736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.73041	.3280647	.4145024	.6415316	.1954172	2.688642	5.933262
Stddev	.07695	.0020181	.0009084	.0014822	.0001249	.030062	.020440
%RSD	.6044520	.6151412	.2191638	.2310325	.0639035	1.118102	.3444990

#1	12.76387	.3268870	.4142596	.6403192	.1953197	2.670790	5.956034
#2	12.64239	.3303949	.4137400	.6410916	.1953740	2.671787	5.927251
#3	12.78495	.3269122	.4155076	.6431839	.1955580	2.723350	5.916502

Sample Name: L3780-23MSD Acquired: 8/24/2020 18:13:27 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.9182037	.2108581	.3968354
Stddev	.0123775	.0031198	.0016040
%RSD	1.348016	1.479577	.4041998

#1	.9320807	.2141543	.3949920
#2	.9083031	.2079513	.3979129
#3	.9142271	.2104688	.3976014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.1396	36513.64	9940.579	1035.662	1560.392
Stddev	6.8018	87.71	53.426	6.118	13.171
%RSD	.7099015	.2402028	.5374558	.5907569	.8440982

#1	952.4071	36417.80	9903.870	1042.306	1546.892
#2	956.3561	36533.22	9915.996	1030.260	1561.077
#3	965.6555	36589.91	10001.87	1034.419	1573.208

Sample Name: L3780-23A Acquired: 8/24/2020 18:17:34 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.7798705	1.760547	.9084731	2.012411	.7717850	1.978405	.4150902
Stddev	.0025234	.006627	.0002583	.016025	.0031593	.002093	.0015663
%RSD	.3235722	.3764039	.0284345	.7962895	.4093456	.1057987	.3773421

#1	.7822919	1.754548	.9086794	2.017782	.7719633	1.976183	.4137227
#2	.7772561	1.759432	.9085564	1.994391	.7685403	1.978691	.4167991
#3	.7800636	1.767660	.9081833	2.025061	.7748513	1.980340	.4147489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867103	.1861658	31.38260	.3867867	.1919143	.2867410	2.825991
Stddev	.0019422	.0007358	.61670	.0014915	.0006793	.0001938	.047114
%RSD	1.040205	.3952252	1.965115	.3856176	.3539564	.0675961	1.667165

#1	.1848004	.1853975	30.75173	.3880609	.1922793	.2868693	2.788096
#2	.1886832	.1862360	31.41200	.3871531	.1911305	.2868356	2.811135
#3	.1866473	.1868640	31.98408	.3851461	.1923329	.2865180	2.878743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8082840	4.193688	.4701147	.0704849	297.3186	.2927252	.3775705
Stddev	.0149867	.041442	.0004784	.0002651	5.6962	.0051399	.0007852
%RSD	1.854138	.9882054	.1017540	.3761292	1.915841	1.755889	.2079548

#1	.7929179	4.158287	.4696268	.0702678	301.7567	.2868585	.3766645
#2	.8090740	4.183503	.4701345	.0707803	290.8956	.2964367	.3780546
#3	.8228601	4.239273	.4705829	.0704064	299.3035	.2948804	.3779923

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.64963	.3264721	.4114301	.6381226	.1956897	2.700460	5.892899
Stddev	.10636	.0013694	.0006158	.0011718	.0022523	.039204	.015933
%RSD	.8408092	.4194657	.1496697	.1836317	1.150932	1.451748	.2703835

#1	12.76444	.3280435	.4110444	.6367788	.1934368	2.672278	5.883198
#2	12.63001	.3255340	.4111058	.6386572	.1956910	2.683871	5.884211
#3	12.55445	.3258387	.4121403	.6389317	.1979413	2.745232	5.911288

Sample Name: L3780-23A Acquired: 8/24/2020 18:17:34 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.9064503	.2098545	.3948948
Stddev	.0051299	.0016011	.0013956
%RSD	.5659273	.7629509	.3534190

#1	.9010520	.2113245	.3933077
#2	.9070376	.2100906	.3959304
#3	.9112612	.2081485	.3954464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	973.2279	36782.97	9933.872	1039.049	1580.321
Stddev	5.7925	210.55	21.025	9.774	6.791
%RSD	.5951810	.5723989	.2116527	.9406665	.4297210

#1	966.5682	36539.97	9914.533	1034.761	1572.479
#2	977.0956	36898.11	9930.829	1050.235	1584.291
#3	976.0199	36910.84	9956.253	1032.153	1584.191

Sample Name: L3771-02DUP Acquired: 8/24/2020 18:21:41 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004448	-.002206	.0004425	.0017537	-.000583	-.003866	.0338728
Stddev	.002394	.001131	.0011481	.0012622	.001471	.005024	.0002805
%RSD	53.83275	51.25756	259.4369	71.97379	252.2254	129.9630	.8281904

#1	-.003284	-.002996	.0016808	.0003057	.000806	-.009568	.0335627
#2	-.007201	-.000911	.0002334	.0026210	-.002125	-.000089	.0341090
#3	-.002857	-.002711	-.000587	.0023344	-.000431	-.001940	.0339467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0002036	12.35251	-.000695	-.000150	.0043724	-.006110
Stddev	.000088	.0000763	.08872	.000428	.000275	.0003983	.003691
%RSD	61.77588	37.48736	.7182721	61.62623	182.6315	9.109436	60.41071

#1	-.000117	.0002759	12.25022	-.000290	-.000272	.0045506	-.010362
#2	-.000070	.0001239	12.40862	-.001143	-.000344	.0039161	-.003720
#3	-.000240	.0002109	12.39869	-.000651	.000164	.0046504	-.004250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0625841	1.627682	.0006412	-.000265	8.348712	.0002207	.0168625
Stddev	.0006603	.016062	.0003384	.000108	.043820	.0005046	.0003420
%RSD	1.055060	.9868192	52.77688	40.75267	.5248723	228.6809	2.028468

#1	.0618919	1.615766	.0002550	-.000383	8.308578	-.000202	.0170681
#2	.0626533	1.645948	.0007829	-.000240	8.395465	.000085	.0164677
#3	.0632070	1.621331	.0008857	-.000172	8.342094	.000779	.0170519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8471808	.0205043	.0013714	-.003277	-.000302	.6367381	.0401360
Stddev	.0052385	.0005303	.0004503	.000756	.000223	.0172321	.0025857
%RSD	.6183444	2.586535	32.83371	23.05585	74.06687	2.706308	6.442443

#1	.8521935	.0200687	.0008648	-.002699	-.000459	.6214523	.0375299
#2	.8476065	.0210949	.0017260	-.003001	-.000399	.6333491	.0401773
#3	.8417425	.0203494	.0015233	-.004132	-.000046	.6554129	.0427009

Sample Name: L3771-02DUP Acquired: 8/24/2020 18:21:41 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.177869	.0002988	.0669645
Stddev	.009259	.0002130	.0002835
%RSD	.1289999	71.28195	.4233746

#1	7.169697	.0001788	.0666387
#2	7.175983	.0005447	.0670995
#3	7.187926	.0001729	.0671552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1053.832	40708.75	10733.59	1148.770	1863.728
Stddev	.927	83.44	35.19	3.260	1.859
%RSD	.0879304	.2049584	.3278895	.2837946	.0997532

#1	1052.765	40635.68	10695.24	1148.723	1864.516
#2	1054.438	40799.66	10741.14	1145.534	1861.605
#3	1054.293	40690.90	10764.40	1152.053	1865.064

Sample Name: L3771-02LX5 Acquired: 8/24/2020 18:25:45 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	-.001622	-.001544	-.000230	-.000945	.0000029	-.022556	.0055977
Stddev	.000162	.000778	.001969	.001289	.0005420	.004348	.0000675
%RSD	10.01540	50.39373	856.2995	136.3242	18690.95	19.27717	1.205812

#1	-.001494	-.001784	.000491	.000304	-.000176	-.023935	.0055232
#2	-.001805	-.000674	-.002458	-.002270	.000612	-.017686	.0056152
#3	-.001567	-.002174	.001277	-.000869	-.000427	-.026048	.0056548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0000817	2.435515	-.000584	-.000531	.0006838	-.016207
Stddev	.000056	.0000767	.022006	.000045	.000321	.0001310	.002864
%RSD	224.0613	93.90949	.9035328	7.697157	60.43581	19.15371	17.67199

#1	.000040	.0000060	2.411660	-.000614	-.000345	.0005822	-.019374
#2	-.000057	.0001594	2.439865	-.000605	-.000347	.0006375	-.013799
#3	-.000057	.0000798	2.455021	-.000532	-.000902	.0008316	-.015447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124254	.2948172	.0002472	-.000335	1.573024	-.000237	.0032779
Stddev	.0004443	.0131518	.0001150	.000195	.013149	.001256	.0001795
%RSD	3.575560	4.460988	46.52168	58.27295	.8359043	529.5321	5.475039

#1	.0120527	.2935395	.0002804	-.000249	1.584261	.001167	.0034052
#2	.0129170	.3085612	.0001192	-.000197	1.558563	-.001256	.0033560
#3	.0123065	.2823510	.0003419	-.000558	1.576249	-.000623	.0030727

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1817507	.0022778	-.000054	-.001546	-.000156	.1311675	.0057031
Stddev	.0108653	.0005233	.000119	.000592	.000567	.0053870	.0003716
%RSD	5.978156	22.97510	219.2761	38.31257	364.1707	4.106987	6.516081

#1	.1755565	.0016979	-.000170	-.002073	-.000764	.1288124	.0054675
#2	.1753990	.0027149	.000068	-.001660	-.000061	.1273591	.0055103
#3	.1942966	.0024206	-.000060	-.000905	.000358	.1373311	.0061315

Sample Name: L3771-02LX5 Acquired: 8/24/2020 18:25:45 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.447148	-.000228	.0127880
Stddev	.003786	.000190	.0000780
%RSD	.2615936	83.56870	.6101082

#1	1.451402	-.000369	.0128715
#2	1.444150	-.000011	.0127756
#3	1.445892	-.000302	.0127169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1090.586	41274.53	10716.05	1174.695	1931.098
Stddev	3.662	47.40	36.48	11.150	2.861
%RSD	.3357680	.1148393	.3403777	.9491963	.1481501

#1	1094.484	41269.21	10721.80	1175.215	1934.152
#2	1087.218	41324.37	10677.05	1163.294	1928.480
#3	1090.055	41230.02	10749.31	1185.576	1930.661

Sample Name: L3771-02MS Acquired: 8/24/2020 18:29:49 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7288932	1.799019	.8749744	1.832486	.7443646	1.966289	.2410635
Stddev	.0076419	.006730	.0060541	.006725	.0009190	.012292	.0007933
%RSD	1.048432	.3741063	.6919213	.3670013	.1234560	.6251429	.3290936

#1	.7360896	1.791839	.8699457	1.827980	.7453829	1.955108	.2402163
#2	.7297175	1.800032	.8732832	1.840217	.7435971	1.964306	.2411853
#3	.7208725	1.805185	.8816943	1.829263	.7441138	1.979451	.2417888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1812189	.1744851	12.76736	.3839307	.1811522	.2981786	2.680029
Stddev	.0007874	.0003835	.19947	.0017501	.0007247	.0009302	.024965
%RSD	.4345279	.2197927	1.562362	.4558293	.4000672	.3119479	.9315165

#1	.1803483	.1744306	12.54724	.3841774	.1805434	.2973345	2.651559
#2	.1818815	.1741317	12.81868	.3855444	.1819539	.2980256	2.690346
#3	.1814268	.1748929	12.93616	.3820704	.1809594	.2991758	2.698182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515191	3.341207	.4508265	.0668602	10.91040	.2870037	.2026157
Stddev	.0041705	.043671	.0005358	.0000982	.04942	.0042647	.0012338
%RSD	1.658141	1.307046	.1188545	.1468324	.4529465	1.485932	.6089500

#1	.2467206	3.291068	.4502423	.0667835	10.94966	.2821613	.2039443
#2	.2535661	3.370939	.4509421	.0669708	10.92662	.2902002	.2015059
#3	.2542707	3.361613	.4512951	.0668263	10.85490	.2886496	.2023968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51566	.2879854	.4149456	.6098557	.1937515	1.428618	5.123187
Stddev	.05260	.0016457	.0008926	.0033100	.0018678	.012335	.007836
%RSD	.5002317	.5714489	.2151030	.5427500	.9640457	.8634423	.1529536

#1	10.50126	.2881228	.4145857	.6076503	.1917206	1.418767	5.119056
#2	10.57396	.2862753	.4142892	.6082550	.1953958	1.442453	5.118280
#3	10.47176	.2895580	.4159620	.6136618	.1941381	1.424634	5.132224

Sample Name: L3771-02MS Acquired: 8/24/2020 18:29:49 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-1MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.822222	.2083899	.2593203
Stddev	.024885	.0019411	.0020915
%RSD	.3647654	.9314537	.8065306

#1	6.794590	.2086297	.2569883
#2	6.842866	.2101999	.2599426
#3	6.829210	.2063401	.2610300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.315	40218.84	10392.67	1118.483	1838.552
Stddev	8.963	141.03	20.42	8.861	16.203
%RSD	.8501083	.3506445	.1965272	.7922597	.8813062

#1	1047.320	40056.18	10369.73	1108.566	1826.617
#2	1051.209	40293.56	10399.39	1125.623	1832.043
#3	1064.418	40306.78	10408.89	1121.261	1856.998

Sample Name: L3771-02MSD Acquired: 8/24/2020 18:33:45 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7273705	1.804589	.8766153	1.828117	.7445721	1.965313	.2400563
Stddev	.0041759	.001974	.0070434	.010303	.0021273	.011366	.0012456
%RSD	.5741103	.1093872	.8034814	.5636079	.2857068	.5783369	.5188659

#1	.7234492	1.806868	.8823840	1.838906	.7470260	1.953408	.2386839
#2	.7269009	1.803433	.8687659	1.818379	.7432482	1.966479	.2411152
#3	.7317613	1.803465	.8786960	1.827065	.7434422	1.976051	.2403696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823138	.1749506	12.83075	.3832605	.1813896	.2973532	2.696587
Stddev	.0010348	.0002240	.18605	.0002962	.0006412	.0009144	.039014
%RSD	.5676101	.1280251	1.450010	.0772900	.3534824	.3075022	1.446794

#1	.1818621	.1747125	12.62949	.3835268	.1818285	.2975776	2.659370
#2	.1834977	.1749820	12.86632	.3833133	.1806538	.2963475	2.693212
#3	.1815816	.1751572	12.99645	.3829414	.1816866	.2981344	2.737179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540435	3.403904	.4518272	.0664565	10.77805	.2888341	.2023483
Stddev	.0043220	.011141	.0021531	.0002846	.02004	.0037435	.0018232
%RSD	1.701283	.3272920	.4765269	.4282349	.1859787	1.296082	.9010377

#1	.2493896	3.391112	.4494764	.0667598	10.79897	.2847314	.2020898
#2	.2548096	3.411480	.4537033	.0664143	10.75902	.2897065	.2006681
#3	.2579312	3.409120	.4523018	.0661953	10.77615	.2920644	.2042870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.50649	.2896499	.4152536	.6093406	.1942735	1.429960	5.120506
Stddev	.03870	.0016226	.0009328	.0007503	.0021429	.020862	.009362
%RSD	.3683260	.5602083	.2246375	.1231315	1.103013	1.458919	.1828404

#1	10.46800	.2886453	.4161057	.6093843	.1918303	1.406251	5.126462
#2	10.50608	.2915219	.4142570	.6085694	.1951558	1.445506	5.109714
#3	10.54540	.2887826	.4153983	.6100681	.1958343	1.438124	5.125340

Sample Name: L3771-02MSD Acquired: 8/24/2020 18:33:45 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.829859	.2086051	.2592081
Stddev	.014555	.0007348	.0015698
%RSD	.2131131	.3522569	.6056105

#1	6.825456	.2079661	.2575894
#2	6.818013	.2094081	.2607240
#3	6.846107	.2084412	.2593108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.160	40460.27	10399.54	1129.078	1839.908
Stddev	6.705	111.47	33.95	3.416	8.206
%RSD	.6354538	.2754934	.3264607	.3025724	.4459951

#1	1047.417	40331.59	10402.83	1126.921	1830.698
#2	1058.991	40522.55	10364.06	1133.017	1842.586
#3	1059.070	40526.68	10431.72	1127.296	1846.441

Sample Name: L3771-02A Acquired: 8/24/2020 18:37:39 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.7237088	1.800511	.8768267	1.826199	.7417331	1.961314	.2389591
Stddev	.0042786	.006567	.0097955	.008251	.0065253	.013622	.0029454
%RSD	.5912002	.3647252	1.117152	.4518351	.8797348	.6945490	1.232607

#1	.7215972	1.793521	.8709505	1.834819	.7455654	1.945618	.2358490
#2	.7286327	1.801462	.8713951	1.818374	.7454350	1.970052	.2417062
#3	.7208965	1.806551	.8881347	1.825402	.7341987	1.968272	.2393222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806794	.1750013	12.72849	.3815595	.1803976	.2980311	2.672139
Stddev	.0008707	.0005707	.11937	.0021110	.0016245	.0008337	.041224
%RSD	.4818899	.3261319	.9377830	.5532543	.9004989	.2797476	1.542732

#1	.1805925	.1745243	12.59598	.3804585	.1795299	.2971633	2.629066
#2	.1798554	.1748460	12.76192	.3802265	.1793912	.2988260	2.676127
#3	.1815903	.1756336	12.82758	.3839934	.1822717	.2981039	2.711224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521336	3.373757	.4508152	.0661693	10.79246	.2861941	.2019260
Stddev	.0023251	.043453	.0011682	.0003161	.08498	.0039331	.0006993
%RSD	.9221807	1.287963	.2591372	.4777381	.7873698	1.374294	.3463299

#1	.2503803	3.357373	.4497411	.0665069	10.70617	.2817093	.2026253
#2	.2512494	3.340878	.4506455	.0661206	10.87606	.2878165	.2019262
#3	.2547712	3.423020	.4520590	.0658803	10.79515	.2890565	.2012266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47807	.2849999	.4148770	.6100864	.1934810	1.437357	5.119379
Stddev	.11231	.0012688	.0009995	.0027087	.0031266	.017910	.018309
%RSD	1.071872	.4452076	.2409069	.4439913	1.615948	1.246034	.3576394

#1	10.35270	.2860298	.4160264	.6077581	.1907701	1.420238	5.111849
#2	10.51201	.2835825	.4142127	.6094419	.1927715	1.435867	5.106036
#3	10.56950	.2853874	.4143918	.6130593	.1969013	1.455965	5.140253

Sample Name: L3771-02A Acquired: 8/24/2020 18:37:39 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.831143	.2073128	.2593778
Stddev	.014270	.0016244	.0019346
%RSD	.2088984	.7835243	.7458693

#1	6.814706	.2058255	.2571854
#2	6.840365	.2070669	.2608453
#3	6.838359	.2090461	.2601025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.362	40571.04	10477.66	1126.315	1852.737
Stddev	11.248	77.71	26.74	9.837	11.162
%RSD	1.056793	.1915522	.2552015	.8734008	.6024688

#1	1055.413	40566.36	10450.44	1118.481	1843.741
#2	1060.685	40495.76	10478.66	1123.107	1849.242
#3	1076.988	40650.98	10503.89	1137.355	1865.229

Sample Name: CCV05 Acquired: 8/24/2020 18:41:34 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	4.902789	4.918166	4.802024	4.967631	4.945246	9.867156	9.741423
Stddev	.012511	.011672	.021171	.028663	.012678	.039611	.054457
%RSD	.2551757	.2373159	.4408759	.5769996	.2563672	.4014449	.5590221

#1	4.913064	4.919871	4.792978	4.977668	4.947628	9.911858	9.739132
#2	4.888858	4.905735	4.786880	4.935299	4.931545	9.853196	9.688148
#3	4.906446	4.928891	4.826216	4.989925	4.956563	9.836415	9.796989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424362	2.383155	24.50725	.9580451	2.393872	1.236453	4.765422
Stddev	.0003652	.009149	.17512	.0036131	.009345	.003925	.018162
%RSD	.1506533	.3839072	.7145742	.3771300	.3903668	.3174633	.3811258

#1	.2420152	2.384169	24.30584	.9547130	2.394716	1.236388	4.746738
#2	.2426681	2.373541	24.59234	.9575370	2.384134	1.232561	4.783013
#3	.2426254	2.391755	24.62356	.9618853	2.402767	1.240411	4.766514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.420361	24.09822	2.392466	1.204792	24.63192	2.390260	2.471370
Stddev	.015804	.05530	.010695	.003552	.23068	.012920	.014668
%RSD	.6529757	.2294808	.4470481	.2948499	.9365005	.5405072	.5935152

#1	2.403060	24.03518	2.392503	1.201948	24.87258	2.381778	2.466035
#2	2.423983	24.12095	2.381752	1.203654	24.61047	2.383872	2.460116
#3	2.434040	24.13854	2.403143	1.208774	24.41273	2.405129	2.487959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.61187	4.830544	4.942854	4.777133	4.887370	4.782888	4.871320
Stddev	.15187	.004544	.018717	.017715	.010838	.028981	.013407
%RSD	.6170620	.0940636	.3786773	.3708209	.2217609	.6059275	.2752133

#1	24.76571	4.826712	4.940732	4.778849	4.875075	4.762251	4.871587
#2	24.60786	4.829356	4.925289	4.758624	4.891494	4.770392	4.857781
#3	24.46204	4.835564	4.962543	4.793928	4.895541	4.816020	4.884590

Sample Name: CCV05 Acquired: 8/24/2020 18:41:34 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	4.758503	5.009934	4.957332
Stddev	.007407	.053779	.009620
%RSD	.1556489	1.073452	.1940590

#1	4.766573	5.066572	4.955852
#2	4.752016	5.003667	4.948537
#3	4.756919	4.959563	4.967606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.930	39416.91	10491.36	1141.616	1712.935
Stddev	3.248	41.45	6.45	4.413	5.740
%RSD	.3079047	.1051675	.0614722	.3865895	.3350751

#1	1055.288	39377.74	10484.18	1137.959	1712.891
#2	1057.985	39412.66	10493.22	1146.518	1718.697
#3	1051.518	39460.32	10496.67	1140.372	1707.218

Sample Name: CCB05 Acquired: 8/24/2020 18:45:33 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0015051	-.000406	.0006185	.0002612	-.000153	-.034512	-.000455
Stddev	.0027998	.001086	.0016973	.0012904	.002424	.003951	.000137
%RSD	186.0246	267.7329	274.4292	494.0369	1583.486	11.44791	30.17191

#1	.0040565	.000463	.0025284	-.000689	.000351	-.035289	-.000318
#2	.0019488	-.000057	.0000438	.001730	-.002790	-.038017	-.000593
#3	-.001490	-.001623	-.000717	-.000258	.001979	-.030231	-.000453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0002369	-.040202	-.000511	-.000295	-.000159	-.019300
Stddev	.000022	.0000660	.004214	.000010	.000235	.000117	.000851
%RSD	93.04623	27.86911	10.48256	2.023597	79.52633	73.82746	4.407045

#1	.000000	.0002303	-.042074	-.000522	-.000096	-.000040	-.019017
#2	-.000028	.0003060	-.035376	-.000502	-.000554	-.000163	-.018628
#3	-.000043	.0001745	-.043156	-.000507	-.000236	-.000275	-.020256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000264	-.040301	-.000476	-.000308	-.041922	-.000075	-.000436
Stddev	.000203	.021508	.000109	.000112	.002333	.000513	.000147
%RSD	76.76214	53.36840	22.87222	36.36465	5.564211	685.9642	33.79577

#1	-.000035	-.061603	-.000601	-.000198	-.040734	-.000515	-.000285
#2	-.000419	-.040709	-.000414	-.000422	-.040422	-.000197	-.000580
#3	-.000339	-.018592	-.000411	-.000303	-.044609	.000488	-.000444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036853	.0029412	.0002791	.0003306	-.000418	.0065862	-.000956
Stddev	.0205576	.0004903	.0000896	.0013917	.000843	.0012396	.000876
%RSD	557.8261	16.67102	32.08803	420.9662	201.5998	18.82154	91.55672

#1	-.002892	.0034520	.0002934	.0011741	-.000572	.0057523	-.001541
#2	.026727	.0024744	.0001833	-.001276	.000491	.0059956	-.001378
#3	-.012779	.0028971	.0003607	.001094	-.001173	.0080107	.000050

Sample Name: CCB05 Acquired: 8/24/2020 18:45:33 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0003180	-.000293	.0001212
Stddev	.0056951	.000279	.0000625
%RSD	1791.130	95.48611	51.56884

#1	.0025627	-.000602	.0001831
#2	.0045486	-.000060	.0001222
#3	-.006157	-.000215	.0000582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.323	41373.99	10668.92	1196.123	1969.308
Stddev	4.252	9.55	56.77	3.465	7.062
%RSD	.3822512	.0230789	.5321128	.2897207	.3586244

#1	1107.479	41363.23	10609.16	1192.612	1964.350
#2	1115.440	41377.30	10675.45	1196.218	1977.395
#3	1114.050	41381.45	10722.14	1199.540	1966.180

Sample Name: L3774-02 Acquired: 8/24/2020 18:49:38 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007980	-.003688	.0012442	.0052260	.0008840	.1989087	.2945025
Stddev	.001267	.001129	.0008646	.0012870	.0026521	.0044235	.0011587
%RSD	15.87984	30.60361	69.49075	24.62770	300.0106	2.223892	.3934542

#1	-.006762	-.004966	.0021822	.0037838	-.001976	.2023223	.2944379
#2	-.009291	-.003270	.0010711	.0062578	.003263	.1939113	.2956923
#3	-.007887	-.002828	.0004792	.0056363	.001365	.2004925	.2933775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0210217	16.53506	.0009571	.0027142	.0846202	-.018432
Stddev	.000073	.0001188	.23188	.0000578	.0003427	.0004558	.001713
%RSD	77.24407	.5651860	1.402342	6.036227	12.62726	.5385917	9.292136

#1	-.000179	.0209738	16.26772	.0008955	.0027478	.0849018	-.019358
#2	-.000055	.0209344	16.68150	.0010100	.0023559	.0840944	-.016455
#3	-.000050	.0211570	16.65597	.0009660	.0030389	.0848644	-.019482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6141560	2.827246	.0180765	-.000162	281.6393	.0005351	2.442898
Stddev	.0066523	.028917	.0000343	.000190	.6788	.0010104	.007573
%RSD	1.083166	1.022780	.1897472	117.0239	.2410088	188.8468	.3099935

#1	.6065014	2.794415	.0180744	-.000365	281.7495	-.000610	2.435461
#2	.6185396	2.848932	.0180432	-.000133	280.9122	.001303	2.442633
#3	.6174270	2.838390	.0181117	.000011	282.2562	.000912	2.450600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.511573	.0535633	-.000142	.0002163	-.000964	2.277724	.0050585
Stddev	.009038	.0008967	.000264	.0006309	.000230	.011051	.0013859
%RSD	.5978982	1.674177	186.2749	291.6474	23.91925	.4851886	27.39832

#1	1.521146	.0544911	.000074	.0000600	-.000739	2.277786	.0043598
#2	1.503188	.0534977	-.000436	-.000322	-.000951	2.288744	.0066547
#3	1.510385	.0527012	-.000063	.000911	-.001200	2.266642	.0041609

Sample Name: L3774-02 Acquired: 8/24/2020 18:49:38 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5308505	.0089362	.1194931
Stddev	.0070285	.0001500	.0000669
%RSD	1.324010	1.678323	.0559703

#1	.5370907	.0088656	.1195429
#2	.5322242	.0091085	.1195193
#3	.5232366	.0088346	.1194171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.5394	37114.59	10153.07	1053.475	1613.379
Stddev	5.8306	151.11	22.05	4.763	7.107
%RSD	.5904120	.4071387	.2171726	.4520808	.4405026

#1	980.9405	36952.29	10144.09	1052.504	1605.957
#2	989.6829	37140.26	10136.92	1049.272	1614.058
#3	991.9948	37251.22	10178.19	1058.648	1620.122

Sample Name: L3774-03 Acquired: 8/24/2020 18:53:48 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014505	-.004573	1.080754	.0020264	.0051052	.1420069	.3607968
Stddev	.001533	.000405	.001163	.0003883	.0010471	.0073920	.0009183
%RSD	10.57129	8.855992	.1075973	19.16195	20.51069	5.205344	.2545191

#1	-.013168	-.004867	1.081831	.0022157	.0058752	.1352131	.3609266
#2	-.016179	-.004111	1.079521	.0015797	.0039129	.1409290	.3616433
#3	-.014168	-.004740	1.080911	.0022836	.0055277	.1498787	.3598206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	.0549923	24.66201	.0017063	-.000062	.5525770	.3857183
Stddev	.000031	.0002561	.09570	.0003138	.000400	.0016174	.0007659
%RSD	38.73060	.4656553	.3880577	18.38784	643.0310	.2926969	.1985552

#1	-.000045	.0549804	24.62129	.0018865	.000218	.5537755	.3865938
#2	-.000097	.0547424	24.77134	.0018884	-.000520	.5532180	.3851720
#3	-.000101	.0552541	24.59340	.0013440	.000115	.5507373	.3853893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162986	.4285966	.0586101	.0009186	.1694875	.0001552	32.09638
Stddev	.0002114	.0085054	.0007648	.0000954	.0046634	.0010532	.25834
%RSD	1.296850	1.984480	1.304904	10.38459	2.751492	678.4142	.8048923

#1	.0161993	.4233117	.0594393	.0008578	.1744639	.0001133	31.88082
#2	.0165414	.4384080	.0584586	.0008695	.1687808	-.000876	32.38274
#3	.0161552	.4240700	.0579324	.0010285	.1652177	.001229	32.02559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999817	.0180183	-.004786	-.001806	.0059698	1.370020	7.749577
Stddev	.0083969	.0010343	.000071	.000257	.0002927	.032292	.011781
%RSD	8.398392	5.740173	1.485507	14.24957	4.903185	2.357072	.1520174

#1	.0903959	.0192073	-.004713	-.001825	.0058609	1.342187	7.738182
#2	.1060361	.0173267	-.004789	-.001539	.0063013	1.362447	7.748842
#3	.1035132	.0175208	-.004855	-.002053	.0057471	1.405426	7.761709

Sample Name: L3774-03 Acquired: 8/24/2020 18:53:48 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-1-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	46.68393	-.000244	.0366688
Stddev	.15565	.000326	.0001743
%RSD	.3334152	133.4638	.4753223

#1	46.51790	-.000574	.0364712
#2	46.82655	-.000235	.0367346
#3	46.70734	.000077	.0368006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.555	40335.39	10610.85	1102.333	1865.072
Stddev	6.245	146.79	59.22	6.084	7.887
%RSD	.5984268	.3639294	.5581233	.5518779	.4228658

#1	1039.481	40167.18	10559.68	1103.888	1859.723
#2	1040.440	40401.40	10597.15	1095.623	1861.364
#3	1050.745	40437.57	10675.72	1107.489	1874.130

Sample Name: L3774-04 Acquired: 8/24/2020 18:57:47 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013899	-.005867	.3538263	.0070398	.0096122	1.311104	.0385829
Stddev	.003809	.000568	.0024256	.0028100	.0025847	.009420	.0005244
%RSD	27.40351	9.680508	.6855279	39.91669	26.88977	.7184976	1.359166

#1	-.012688	-.005216	.3510617	.0102056	.0122493	1.300507	.0379778
#2	-.010843	-.006125	.3548202	.0048409	.0070833	1.314276	.0388645
#3	-.018166	-.006261	.3555972	.0060728	.0095042	1.318529	.0389063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000453	.5251190	13.91594	.1890639	.0110140	.5400589	2.782029
Stddev	.0000526	.0009888	.20030	.0001692	.0000398	.0029315	.052772
%RSD	115.9481	.1882969	1.439353	.0895208	.3610498	.5428049	1.896903

#1	-.000011	.5252129	13.72692	.1888689	.0110153	.5431794	2.733342
#2	.000053	.5240866	13.89501	.1891510	.0109737	.5396347	2.774636
#3	.000094	.5260575	14.12588	.1891719	.0110532	.5373627	2.838107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3231608	1.761105	.0380940	.0007168	351.3401	.0055086	30.40078
Stddev	.0032640	.015225	.0006634	.0001502	2.9587	.0009097	.08785
%RSD	1.010015	.8645163	1.741430	20.95594	.8421186	16.51480	.2889591

#1	.3203833	1.743876	.0386390	.0008387	352.9707	.0047160	30.48369
#2	.3223434	1.766688	.0373553	.0007627	347.9248	.0053079	30.40995
#3	.3267558	1.772749	.0382878	.0005490	353.1248	.0065019	30.30872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.811889	.1261512	-.001251	.0005237	.0063700	.7432905	1.266765
Stddev	.027390	.0012796	.000346	.0013009	.0009373	.0198210	.010123
%RSD	.9740668	1.014302	27.62815	248.4158	14.71370	2.666649	.7991344

#1	2.802868	.1249471	-.001035	.0020108	.0074021	.7342864	1.276929
#2	2.790147	.1260118	-.001069	-.000036	.0055720	.7295700	1.256683
#3	2.842651	.1274948	-.001650	-.000404	.0061360	.7660153	1.266684

Sample Name: L3774-04 Acquired: 8/24/2020 18:57:47 Type: Unk
 Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DRUM-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.53123	.0191821	.0736848
Stddev	.03551	.0006336	.0001946
%RSD	.2148301	3.302887	.2640407

#1	16.53971	.0188106	.0735876
#2	16.49225	.0199137	.0739088
#3	16.56174	.0188221	.0735579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.3143	35895.24	9894.106	1003.528	1548.697
Stddev	9.9931	68.10	40.431	3.837	10.881
%RSD	1.051557	.1897104	.4086384	.3823662	.7026065

#1	939.7072	35870.04	9867.281	999.152	1537.505
#2	951.6834	35843.34	9874.427	1005.111	1549.346
#3	959.5522	35972.35	9940.609	1006.320	1559.238

Sample Name: L3774-09 Acquired: 8/24/2020 19:01:54 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008438	-.004092	.3067231	.0014280	.0113312	3.561255
Stddev	.002872	.000995	.0019848	.0025051	.0012470	.009915
%RSD	34.03372	24.32677	.6471135	175.4284	11.00465	.2784181

#1	-.011472	-.003563	.3089818	.0040349	.0127195	3.550305
#2	-.005761	-.005240	.3059300	.0012102	.0103063	3.569626
#3	-.008083	-.003473	.3052574	-.000961	.0109678	3.563833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1467589	.0000855	.0138854	22.86906	.0185387	.0020409
Stddev	.0004682	.0000643	.0000951	.25174	.0005056	.0001053
%RSD	.3190003	75.24263	.6847700	1.100782	2.727171	5.161671

#1	.1462518	.0000156	.0139922	22.60742	.0189580	.0020147
#2	.1468505	.0000987	.0138541	22.89018	.0186808	.0019511
#3	.1471745	.0001422	.0138099	23.10957	.0179773	.0021569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2219418	8.595654	.0722594	1.905963	.0192905	.0017878
Stddev	.0004278	.098615	.0005637	.025910	.0005810	.0003936
%RSD	.1927316	1.147261	.7801403	1.359394	3.011621	22.01536

#1	.2217334	8.482414	.0716452	1.884610	.0189225	.0017353
#2	.2216583	8.641915	.0723799	1.898492	.0199602	.0014231
#3	.2224338	8.662633	.0727532	1.934787	.0189888	.0022050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.042475	.0079478	16.17602	1.259451	.0283912	.0009993
Stddev	.012121	.0008581	.08113	.011412	.0010417	.0002390
%RSD	.5934447	10.79680	.5015568	.9061472	3.669198	23.91667

#1	2.049264	.0086000	16.22051	1.247567	.0271987	.0012725
#2	2.049679	.0069757	16.08238	1.260459	.0291240	.0008289
#3	2.028481	.0082676	16.22519	1.270325	.0288510	.0008964

Sample Name: L3774-09 Acquired: 8/24/2020 19:01:54 Type: Unk
Method: NON EPA-6010-200.7(v585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293669	.1153227	F 11.49804	F 12.54875	41.34320	.0048793
Stddev	.0007841	.0007439	.08797	.00463	.04128	.0000225
%RSD	2.669954	.6450448	.7650678	.0368856	.0998352	.4616835

#1	.0284706	.1148101	11.39715	12.55367	41.30048	.0049052
#2	.0299255	.1161759	11.55865	12.54809	41.38287	.0048683
#3	.0297047	.1149822	11.53833	12.54448	41.34624	.0048643

Elem	Sr4077
Units	ppm
Avg	.0526692
Stddev	.0001741
%RSD	.3305066

#1	.0526326
#2	.0525164
#3	.0528587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.178	40523.77	10545.92	1131.517	1863.653
Stddev	7.488	321.07	69.54	13.506	10.590
%RSD	.7062523	.7923013	.6593933	1.193604	.5682386

#1	1052.474	40271.06	10466.50	1115.980	1852.687
#2	1060.631	40415.19	10575.42	1138.113	1864.452
#3	1067.428	40885.05	10595.85	1140.457	1873.822

Sample Name: L3773-03DLX10 Acquired: 8/24/2020 19:05:51 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.0007346	-.002023	.0026018	-.002827	2.679194	.6454022	.0036320
Stddev	.0021943	.000628	.0005091	.003383	.007646	.0059480	.0003022
%RSD	298.7096	31.02679	19.56567	119.6991	.2854011	.9215902	8.321621

#1	.0019308	-.002703	.0023595	.000882	2.681062	.6406801	.0033141
#2	-.001798	-.001466	.0031868	-.003617	2.670786	.6434443	.0039157
#3	.002071	-.001899	.0022592	-.005745	2.685733	.6520824	.0036660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000019	.0000663	.7984942	.0025616	.0005223	.0066854	1.156436
Stddev	.0000649	.0000449	.0083267	.0002045	.0002052	.0003816	.011776
%RSD	3389.059	67.65444	1.042795	7.982902	39.29202	5.708445	1.018281

#1	.0000763	.0001123	.7888795	.0026326	.0003239	.0068333	1.145118
#2	-.000043	.0000641	.8033488	.0023311	.0005094	.0062520	1.168621
#3	-.000028	.0000226	.8032541	.0027212	.0007338	.0069709	1.155570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318237	.3682043	.0011341	.0001006	.1322511	.0011112	.0437098
Stddev	.0005198	.0132094	.0000879	.0000678	.0007023	.0008766	.0001436
%RSD	1.633280	3.587525	7.752676	67.43219	.5310115	78.89219	.3285732

#1	.0312309	.3529971	.0011675	.0001566	.1316737	.0021072	.0437683
#2	.0320385	.3747850	.0012004	.0000252	.1320467	.0004569	.0438149
#3	.0322016	.3768307	.0010343	.0001199	.1330329	.0007694	.0435462

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778456	-.000429	.0000681	-.000313	.0626132	.1997940	.0456356
Stddev	.0147482	.000759	.0001310	.001294	.0007730	.0070651	.0021840
%RSD	18.94546	177.0824	192.3230	413.3053	1.234610	3.536204	4.785731

#1	.0620609	.000430	.0001062	-.001778	.0617269	.2079162	.0476548
#2	.0802025	-.000707	-.000078	.000163	.0631485	.1963950	.0459343
#3	.0912734	-.001010	.000176	.000675	.0629641	.1950707	.0433176

Sample Name: L3773-03DLX10 Acquired: 8/24/2020 19:05:51 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	.1141558	.0001962	.0010698
Stddev	.0006773	.0002427	.0000138
%RSD	.5932708	123.7365	1.288039

#1	.1138559	.0002223	.0010740
#2	.1136803	-.000059	.0010810
#3	.1149313	.000425	.0010544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.804	42089.06	10755.93	1216.723	1975.163
Stddev	3.615	193.41	41.94	9.446	3.823
%RSD	.3228497	.4595220	.3899250	.7763596	.1935460

#1	1121.293	41900.32	10709.26	1206.884	1979.238
#2	1122.438	42080.03	10768.10	1217.566	1974.595
#3	1115.682	42286.82	10790.45	1225.719	1971.655

Sample Name: CCV06 Acquired: 8/24/2020 19:09:53 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	4.890353	4.924549	4.821782	4.951039	4.937577	9.843732	9.690874
Stddev	.010193	.005880	.000869	.003874	.003765	.024367	.035065
%RSD	.2084269	.1194044	.0180127	.0782398	.0762550	.2475338	.3618305

#1	4.882474	4.921430	4.822735	4.946605	4.937249	9.849845	9.731360
#2	4.901865	4.920885	4.821034	4.953765	4.933987	9.816890	9.670245
#3	4.886721	4.931331	4.821578	4.952749	4.941496	9.864459	9.671015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433155	2.382531	24.45534	.9603329	2.398084	1.236848	4.737703
Stddev	.0010596	.002430	.08483	.0014578	.007491	.002242	.028972
%RSD	.4355013	.1020111	.3468716	.1517998	.3123616	.1812361	.6115277

#1	.2440597	2.379770	24.37783	.9600988	2.391799	1.235467	4.704254
#2	.2421023	2.383472	24.54596	.9590064	2.406372	1.239434	4.753929
#3	.2437845	2.384349	24.44223	.9618937	2.396079	1.235642	4.754927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.409794	23.95361	2.396523	1.206853	24.66171	2.388424	2.458338
Stddev	.008288	.07983	.004873	.003216	.09062	.011048	.007771
%RSD	.3439246	.3332674	.2033468	.2664992	.3674565	.4625582	.3161013

#1	2.400292	24.03323	2.391373	1.206336	24.76205	2.377543	2.456625
#2	2.415531	23.87357	2.401062	1.203926	24.63724	2.399631	2.466823
#3	2.413560	23.95402	2.397134	1.210296	24.58583	2.388099	2.451567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54673	4.832273	4.942062	4.798370	4.853761	4.831204	4.888803
Stddev	.01878	.013555	.000931	.009187	.015667	.047980	.005049
%RSD	.0764909	.2805175	.0188357	.1914617	.3227793	.9931266	.1032821

#1	24.56770	4.842860	4.943124	4.791749	4.837724	4.778017	4.884940
#2	24.53147	4.816995	4.941675	4.808858	4.854531	4.871230	4.894516
#3	24.54102	4.836963	4.941386	4.794501	4.869029	4.844366	4.886953

Sample Name: CCV06 Acquired: 8/24/2020 19:09:53 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	4.766343	5.016280	4.952741
Stddev	.015861	.031503	.024766
%RSD	.3327634	.6280212	.5000436

#1	4.749169	5.052081	4.950407
#2	4.769421	4.992799	4.978591
#3	4.780439	5.003958	4.929225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1058.966	39443.40	10494.30	1146.948	1716.042
Stddev	.803	150.83	58.59	11.262	3.015
%RSD	.0758576	.3823912	.5582681	.9819085	.1756929

#1	1058.457	39291.83	10428.80	1143.253	1718.262
#2	1058.550	39444.90	10512.38	1137.998	1712.609
#3	1059.892	39593.47	10541.72	1159.593	1717.254

Sample Name: CCB06 Acquired: 8/24/2020 19:13:52 Type: Unk
Method: NON EPA-6010-200.7(v585) 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	-.000916	.0009781	.0005453	-.000686	-.000097	-.035219	-.000003
Stddev	.002242	.0012663	.0011078	.002127	.001608	.002890	.000276
%RSD	244.8312	129.4587	203.1383	309.8232	1653.799	8.204510	7899.420

#1	.001565	.0017561	-.000476	-.001294	.001705	-.037881	.000310
#2	-.001513	-.000483	.000389	-.002444	-.001385	-.032146	-.000109
#3	-.002799	.001661	.001723	.001678	-.000611	-.035632	-.000211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000513	.0002204	-.040469	-.000175	-.000036	-.000012	-.018934
Stddev	.0000154	.0001403	.005122	.000252	.000368	.000536	.001581
%RSD	30.04151	63.65527	12.65769	144.3247	1007.309	4623.598	8.350400

#1	.0000634	.0003478	-.036997	-.000459	-.000274	.000577	-.020454
#2	.0000566	.0000700	-.046352	.000022	.000387	-.000140	-.019051
#3	.0000340	.0002434	-.038058	-.000088	-.000222	-.000472	-.017298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000207	-.036468	-.000031	-.000071	-.043851	.0003792	.0001411
Stddev	.0002237	.017205	.000276	.000240	.003040	.0002348	.0000347
%RSD	1078.610	47.17893	880.1196	336.2457	6.933132	61.92259	24.56524

#1	-.000079	-.055403	-.000069	-.000313	-.040743	.0001758	.0001304
#2	-.000136	-.021793	.000261	.000167	-.043992	.0003257	.0001131
#3	.000277	-.032207	-.000286	-.000068	-.046819	.0006362	.0001799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125183	.0036935	.0002316	.0004478	-.000434	.0181805	.0030266
Stddev	.0123501	.0002327	.0000698	.0003834	.000811	.0055273	.0016121
%RSD	98.65600	6.301697	30.14914	85.60457	186.9272	30.40211	53.26473

#1	.0267647	.0039108	.0002940	.0000437	-.000050	.0242026	.0022501
#2	.0059485	.0034479	.0002445	.0008063	.000114	.0133388	.0048801
#3	.0048419	.0037218	.0001562	.0004934	-.001365	.0170001	.0019498

Sample Name: CCB06 Acquired: 8/24/2020 19:13:52 Type: Unk
 Method: NON EPA-6010-200.7(v585) 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	.0072159	-.000180	.0002940
Stddev	.0022502	.000094	.0001088
%RSD	31.18366	52.05774	37.00365

#1	.0097030	-.000077	.0004175
#2	.0053210	-.000260	.0002523
#3	.0066239	-.000202	.0002122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.064	41690.38	10677.74	1208.332	1988.881
Stddev	.664	63.48	60.21	8.499	4.018
%RSD	.0587447	.1522673	.5639263	.7033408	.2020398

#1	1130.344	41617.45	10612.03	1198.610	1993.189
#2	1131.653	41720.47	10690.91	1214.353	1988.220
#3	1131.196	41733.22	10730.27	1212.031	1985.235