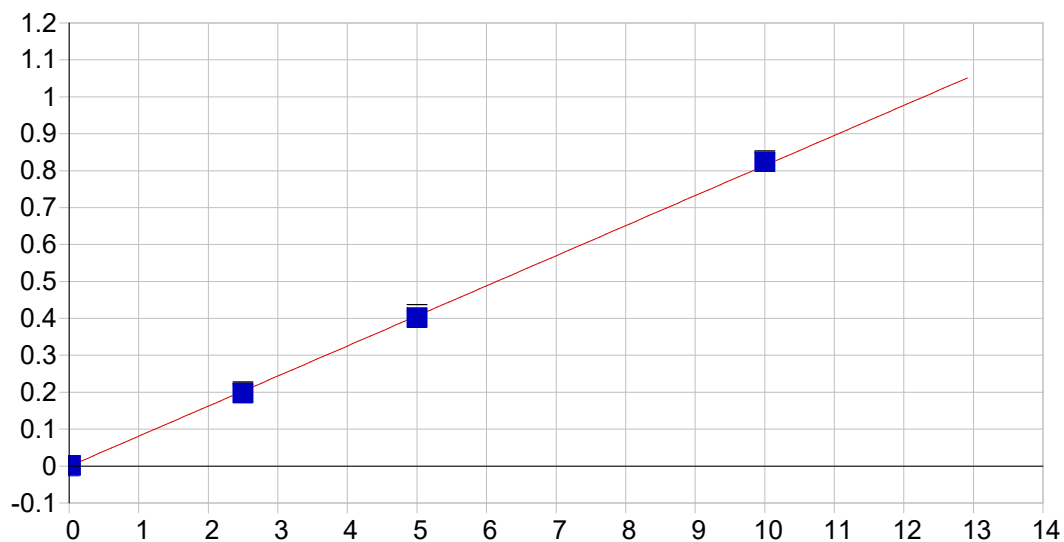


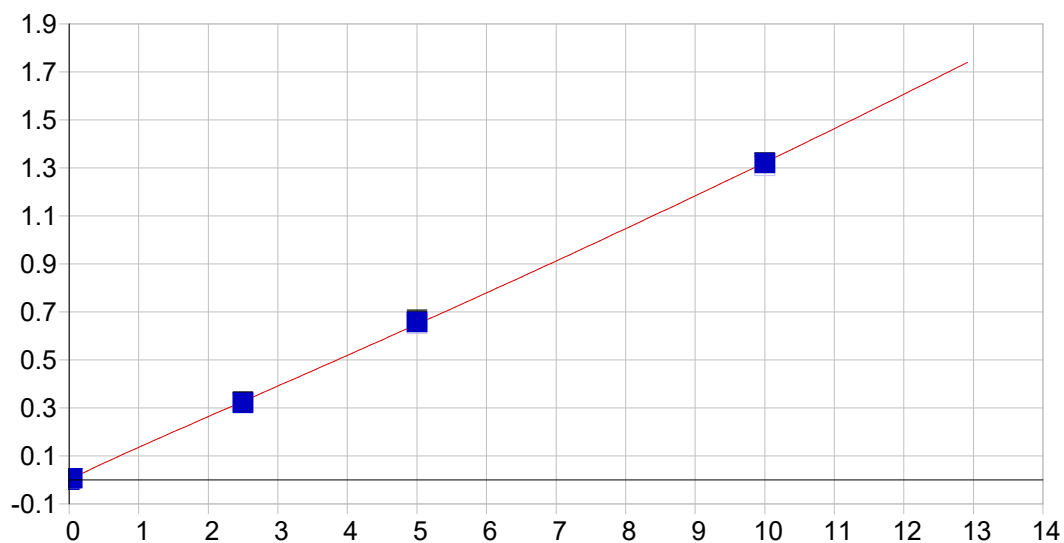


As 189.042 {479}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000525	Re-Slope:	1.000000
A1 (Gain):	0.081445	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999869	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.004439		
Predicted MQL:	0.014795		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.001	1
S1	.02000	.02273	.003	13.7	.00133	.000	1
S3	2.5000	2.4292	-.071	-2.83	.19732	.003	1
S4	5.0000	4.9431	-.057	-1.14	.40207	.008	1
S5	10.000	10.125	.125	1.25	.82411	.002	1

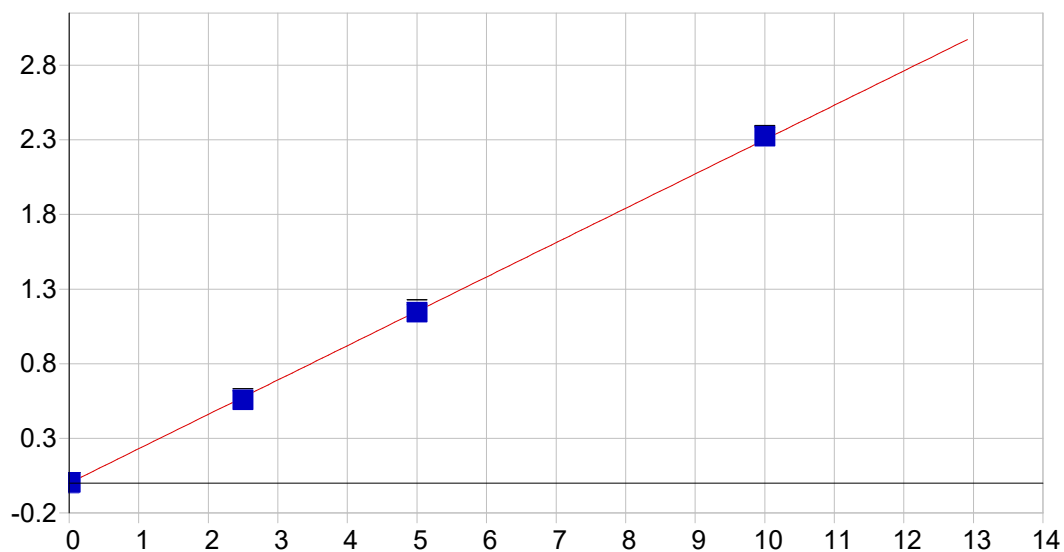


TI 190.856 {477}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000599 Re-Slope: 1.000000
 A1 (Gain): 0.134051 Y-int: 0.000000
 A2 (Curvature): 0.002514
 n (Exponent): 0.930000
 Correlation: 0.999947 Status: Warning Positive Curvature
 Std Error of Est: 0.000080
 Predicted MDL: 0.002143
 Predicted MQL: 0.007142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.04000	.04224	.002	5.60	.00638	.000	1
S3	2.5000	2.4538	-.046	-1.85	.31890	.004	1
S4	5.0000	5.0645	.064	1.29	.65130	.010	1
S5	10.000	9.9797	-.020	-.203	1.3087	.002	1

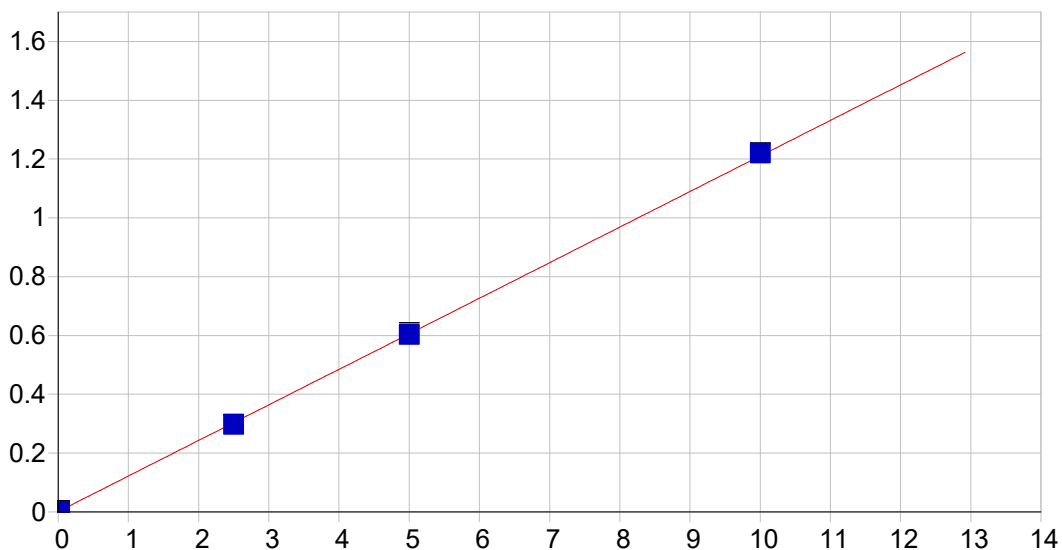


Pb 220.353 {453}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.230186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002043
 Predicted MQL: 0.006810

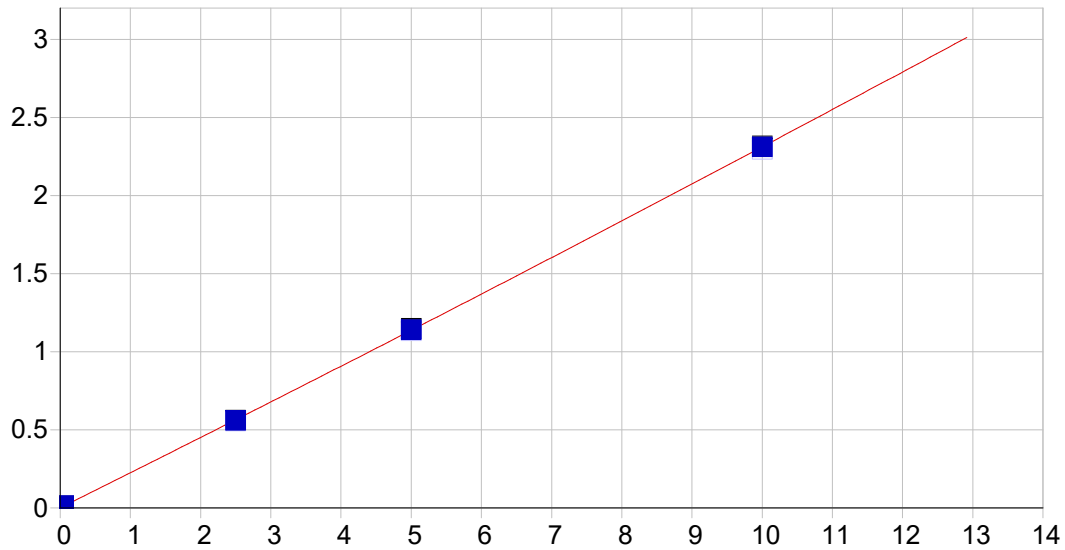
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.01200	.01295	.001	7.90	.00301	.000	1
S3	2.5000	2.4242	-.076	-3.03	.55763	.007	1
S4	5.0000	4.9766	-.023	-.469	1.1447	.016	1
S5	10.000	10.098	.098	.983	2.3227	.006	1

**Se 196.090 {472}**

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001145 Re-Slope: 1.000000
 A1 (Gain): 0.120938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003802
 Predicted MQL: 0.012672

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00115	.000	1
S1	.02000	.02104	.001	5.20	.00370	.000	1
S3	2.5000	2.4465	-.053	-2.14	.29712	.001	1
S4	5.0000	4.9756	-.024	-.488	.60308	.006	1
S5	10.000	10.077	.077	.768	1.2202	.002	1

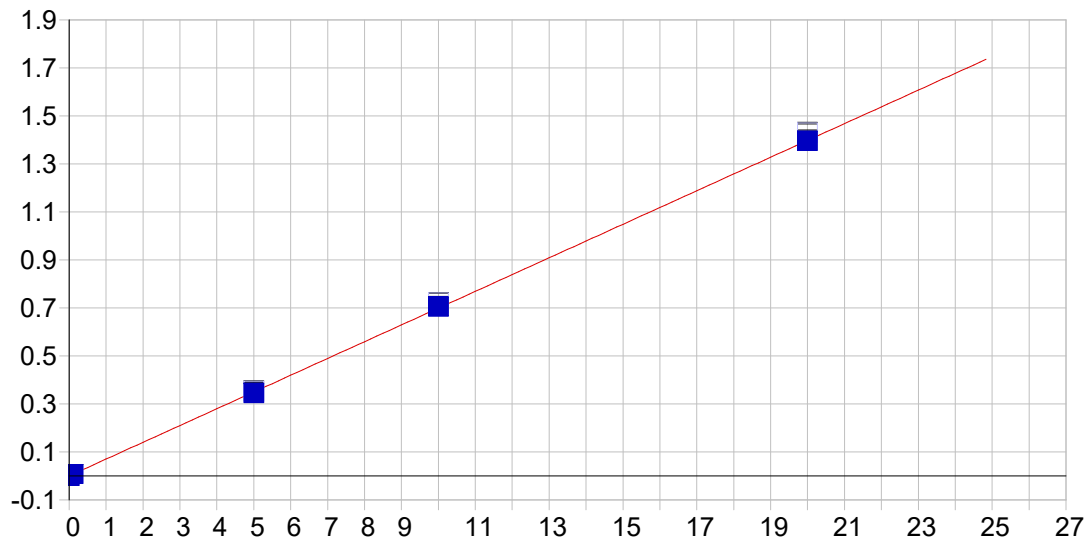


Sb 206.833 {463}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.000448	Re-Slope:	1.000000
A1 (Gain):	0.223708	Y-int:	0.000000
A2 (Curvature):	0.000734		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	Warning Positive Curvature
Std Error of Est:	0.000115		
Predicted MDL:	0.002378		
Predicted MQL:	0.007925		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00045	.000	1
S1	.05000	.05969	.010	19.4	.01369	.000	1
S3	2.5000	2.4777	-.022	-.892	.55504	.001	1
S4	5.0000	5.0143	.014	.286	1.1322	.010	1
S5	10.000	9.9983	-.002	-.017	2.2937	.007	1

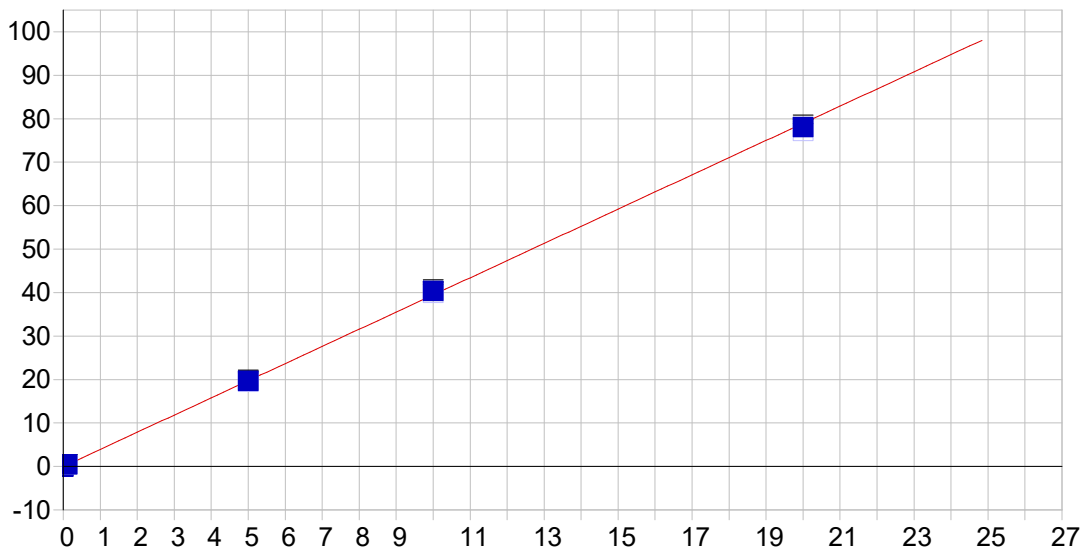


AI 396.152 { 85}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.069879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.006193
 Predicted MQL: 0.020644

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00024	.000	1
S1	.10000	.11009	.010	10.1	.00841	.000	1
S3	5.0000	4.9330	-.067	-1.34	.35318	.002	1
S4	10.000	10.084	.084	.844	.72136	.002	1
S5	20.000	19.972	-.028	-.140	1.4287	.003	1

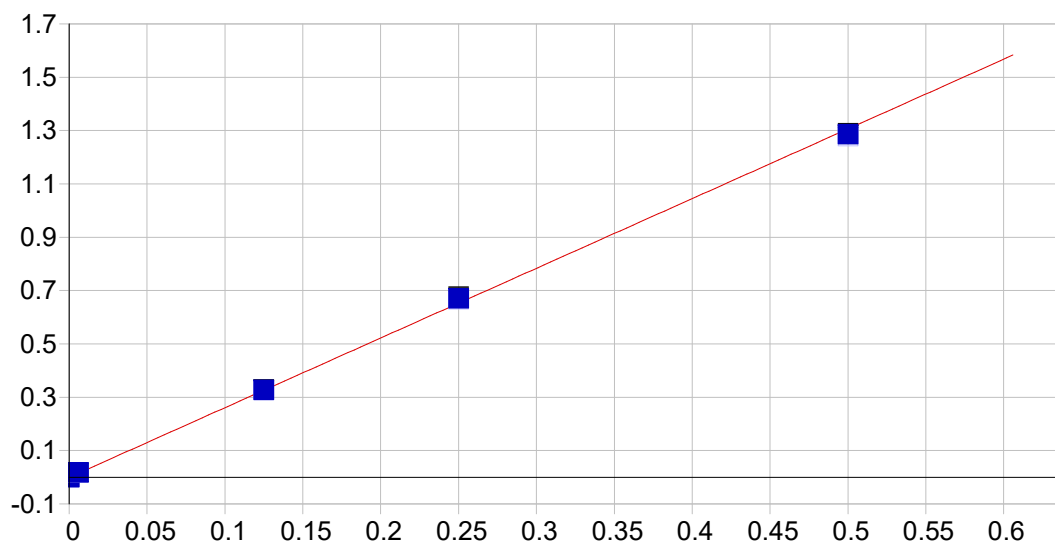


Ba 493.409 { 68}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.025752 Re-Slope: 1.000000
 A1 (Gain): 3.948754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.006072
 Predicted MDL: 0.000333
 Predicted MQL: 0.001111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.02586	.001	1
S1	.10000	.12596	.026	26.0	.46460	.003	1
S3	5.0000	4.9846	-.015	-.309	19.436	.215	1
S4	10.000	10.219	.219	2.19	39.884	.314	1
S5	20.000	19.771	-.229	-1.15	77.161	.544	1

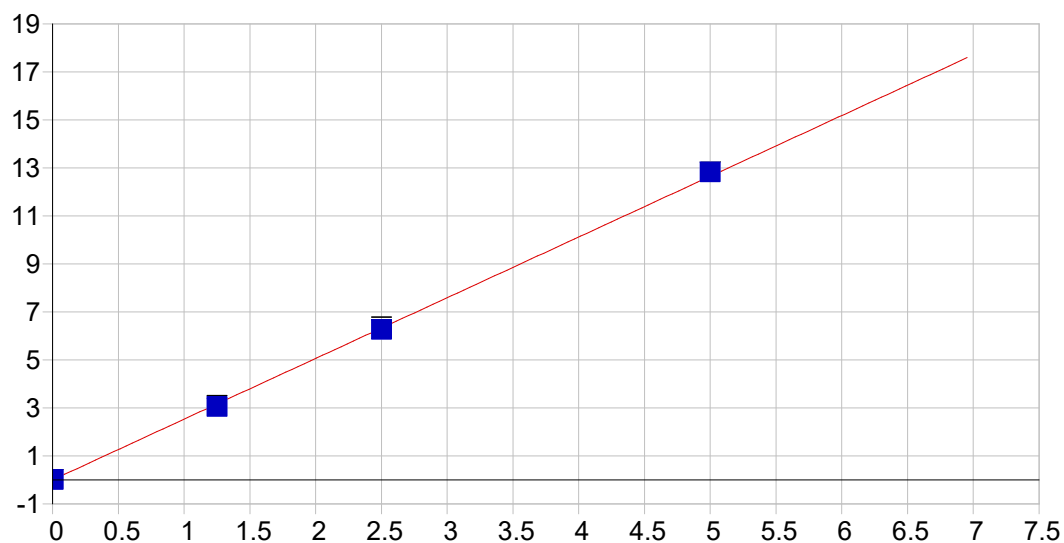


Be 234.861 {144}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000565 Re-Slope: 1.000000
 A1 (Gain): 2.613449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000074
 Predicted MQL: 0.000246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.00600	.00678	.001	12.9	.01701	.000	1
S3	.12500	.12542	.000	.340	.32559	.002	1
S4	.25000	.25663	.007	2.65	.66686	.006	1
S5	.50000	.49217	-.008	-1.57	1.2792	.004	1

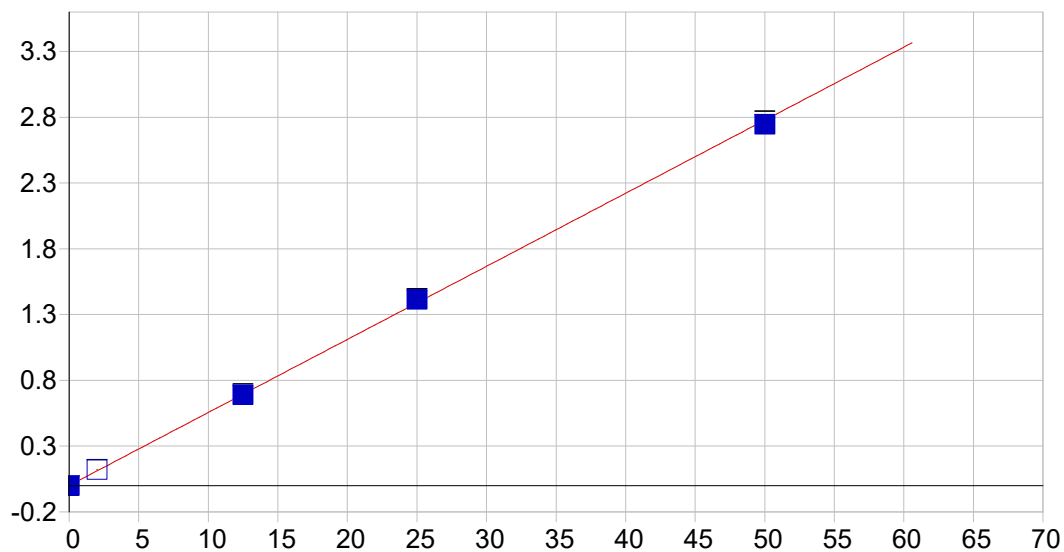


Cd 226.502 {449}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000236 Re-Slope: 1.000000
 A1 (Gain): 2.530260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000435
 Predicted MDL: 0.000150
 Predicted MQL: 0.000499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.00600	.00667	.001	11.2	.01670	.000	1
S3	1.2500	1.2045	-.045	-3.64	3.0490	.059	1
S4	2.5000	2.4749	-.025	-1.00	6.2648	.109	1
S5	5.0000	5.0698	.070	1.40	12.833	.026	1

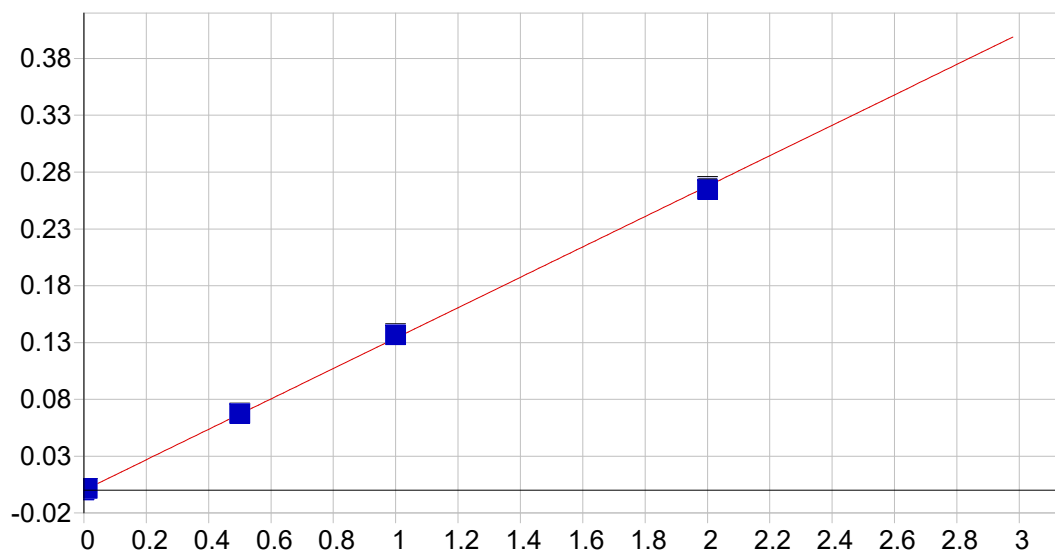


Ca 373.690 { 90}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000608 Re-Slope: 1.000000
 A1 (Gain): 0.055546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000585
 Predicted MDL: 0.007666
 Predicted MQL: 0.025555

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	.00060	.001	1
S2	2.0000	2.1914	.191	9.57	.12233	.001	1
S3	12.500	12.418	-.082	-.652	.69077	.008	1
S4	25.000	25.451	.451	1.80	1.4150	.008	1
S5	50.000	49.440	-.560	-1.12	2.7482	.024	1

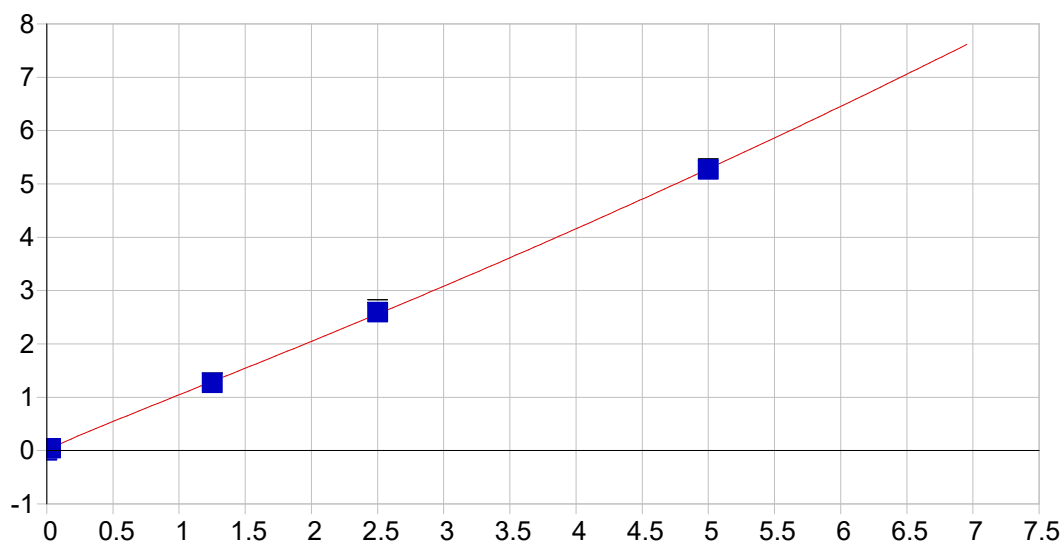


Cr 267.716 {126}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.133861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000487
 Predicted MQL: 0.001623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01152	.002	15.2	.00154	.000	1
S3	.50000	.50256	.003	.511	.06767	.000	1
S4	1.0000	1.0198	.020	1.98	.13732	.001	1
S5	2.0000	1.9762	-.024	-1.19	.26617	.001	1

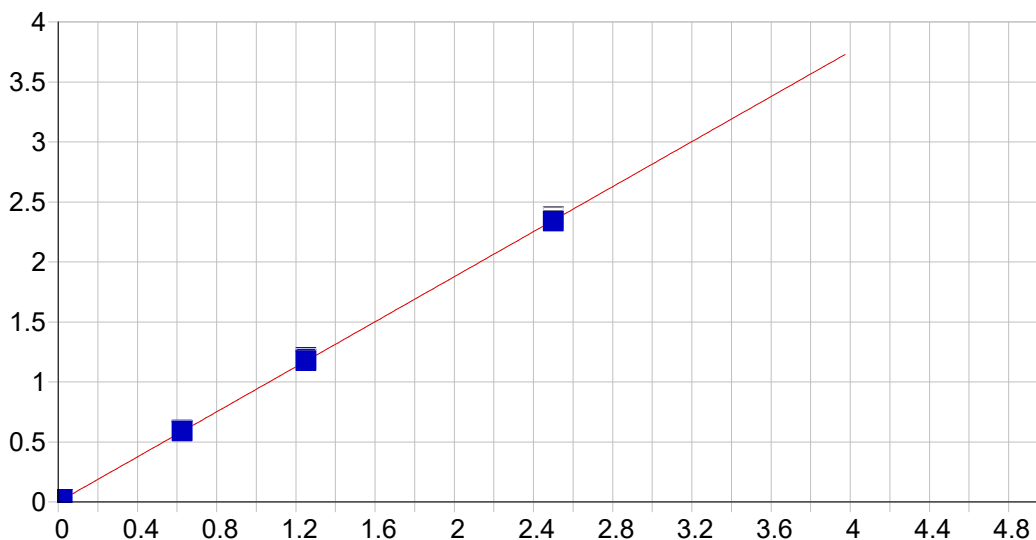


Co 228.616 {448}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.985204 Y-int: 0.000000
 A2 (Curvature): 0.060083
 n (Exponent): 0.900000
 Correlation: 0.999948 Status: Warning Positive Curvature
 Std Error of Est: 0.000387
 Predicted MDL: 0.000341
 Predicted MQL: 0.001136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.03000	.03116	.001	3.85	.04349	.000	1
S3	1.2500	1.2264	-.024	-1.89	1.2705	.001	1
S4	2.5000	2.5327	.033	1.31	2.5938	.050	1
S5	5.0000	4.9898	-.010	-.205	5.2706	.011	1

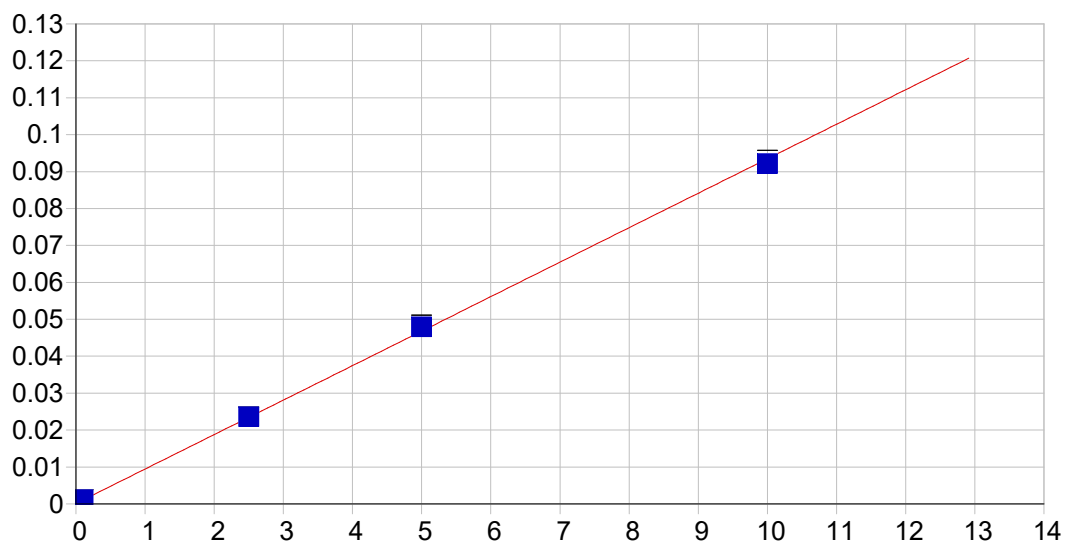


Cu 224.700 {450}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.938332 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000119
 Predicted MDL: 0.000591
 Predicted MQL: 0.001969

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02296	.003	14.8	.02205	.000	1
S3	.62500	.62712	.002	.340	.59756	.001	1
S4	1.2500	1.2531	.003	.247	1.1938	.008	1
S5	2.5000	2.4918	-.008	-.326	2.3739	.003	1

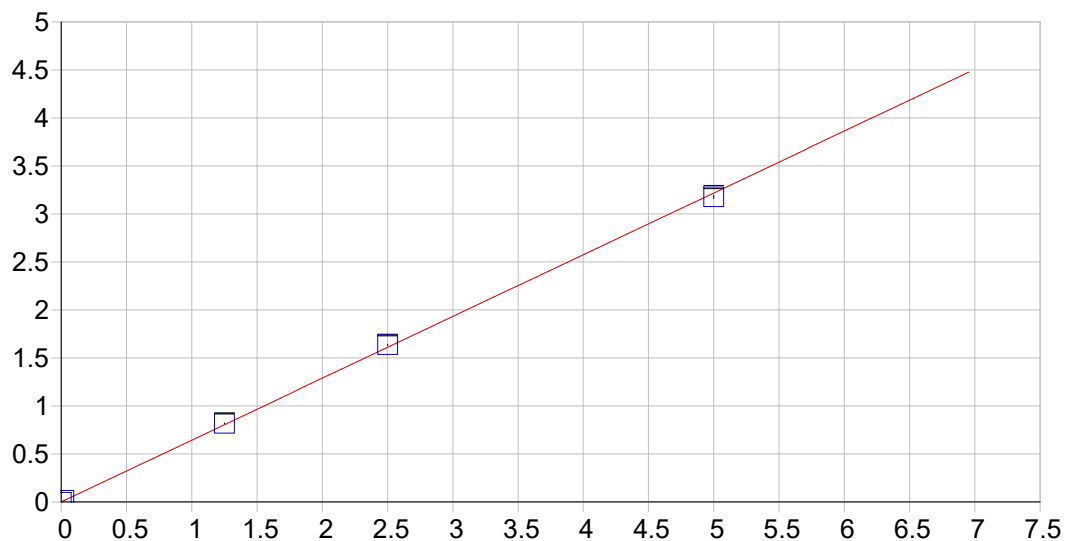


Fe 240.488 {140}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.009338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004326
 Predicted MQL: 0.014418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.10000	.11244	.012	12.4	.00115	.000	1
S3	2.5000	2.5120	.012	.480	.02357	.000	1
S4	5.0000	5.1169	.117	2.34	.04790	.001	1
S5	10.000	9.8587	-.141	-1.41	.09219	.001	1

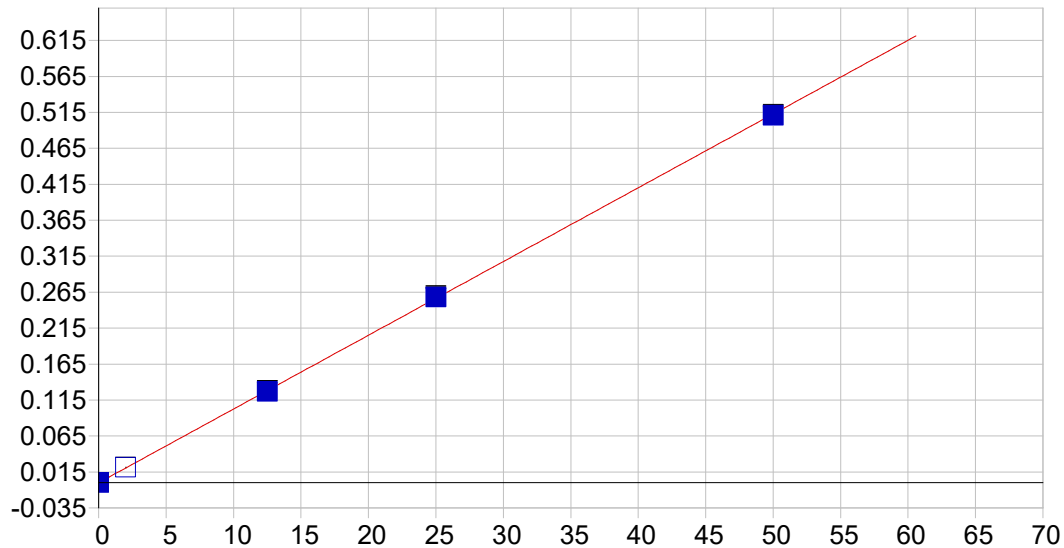


Mn 257.610 {131}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.643701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.000277
 Predicted MQL: 0.000924

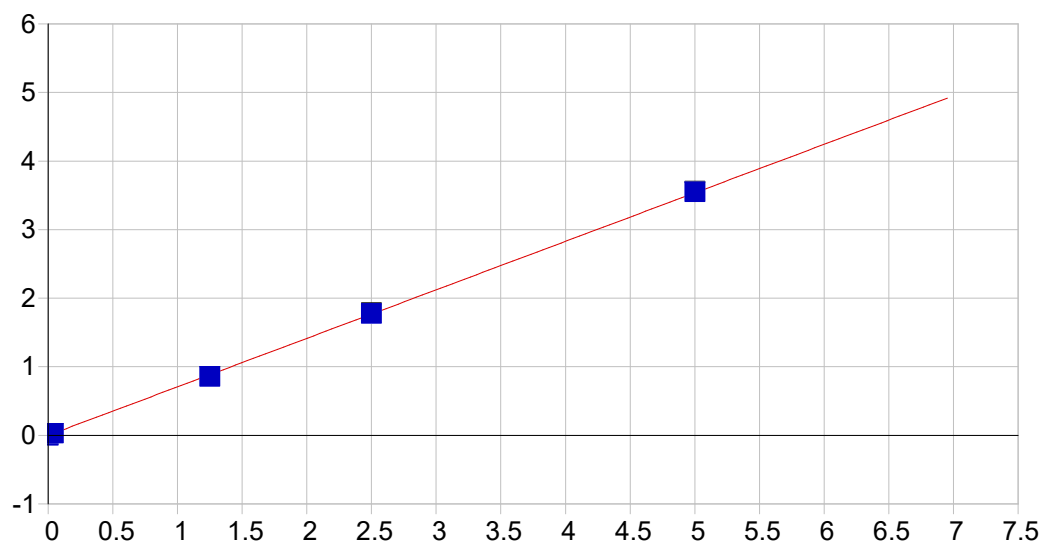
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02403	.004	20.2	.01563	.000	1
S3	1.2500	1.2708	.021	1.67	.81819	.004	1
S4	2.5000	2.5415	.041	1.66	1.6361	.009	1
S5	5.0000	4.9337	-.066	-1.33	3.1760	.016	1

**Mg 279.079 {121}**

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.010255 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.018625
 Predicted MQL: 0.062084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00007	.000	1
S2	2.0000	2.1027	.103	5.13	.02149	.000	1
S3	12.500	12.385	-.115	-.920	.12674	.001	1
S4	25.000	25.192	.192	.767	.25788	.002	1
S5	50.000	49.820	-.180	-.359	.51006	.001	1

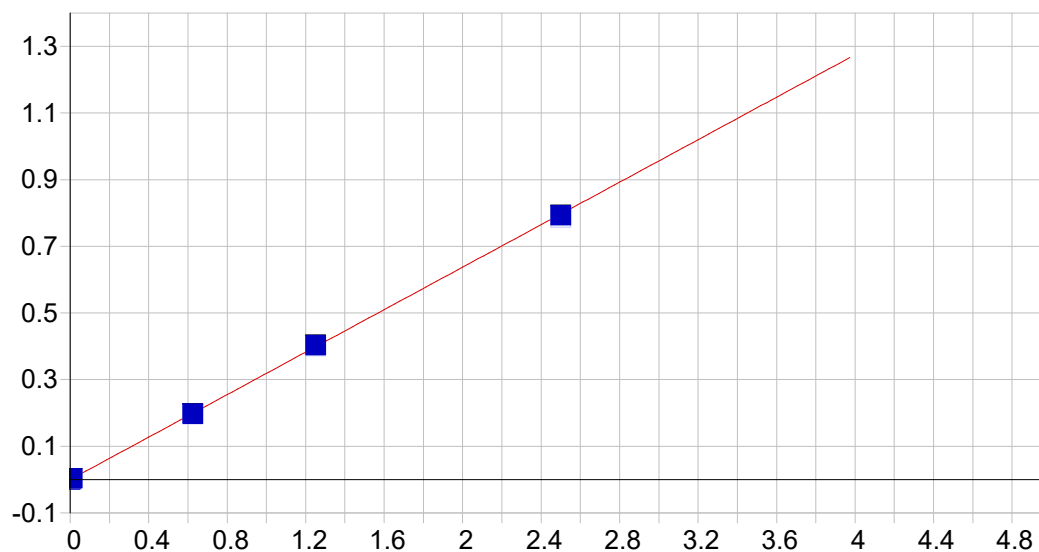


Ni 231.604 {446}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.707347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000248
 Predicted MDL: 0.000530
 Predicted MQL: 0.001767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.04000	.04498	.005	12.4	.03150	.000	1
S3	1.2500	1.2131	-.037	-2.96	.85723	.002	1
S4	2.5000	2.5097	.010	.387	1.7738	.009	1
S5	5.0000	5.0223	.022	.446	3.5500	.009	1

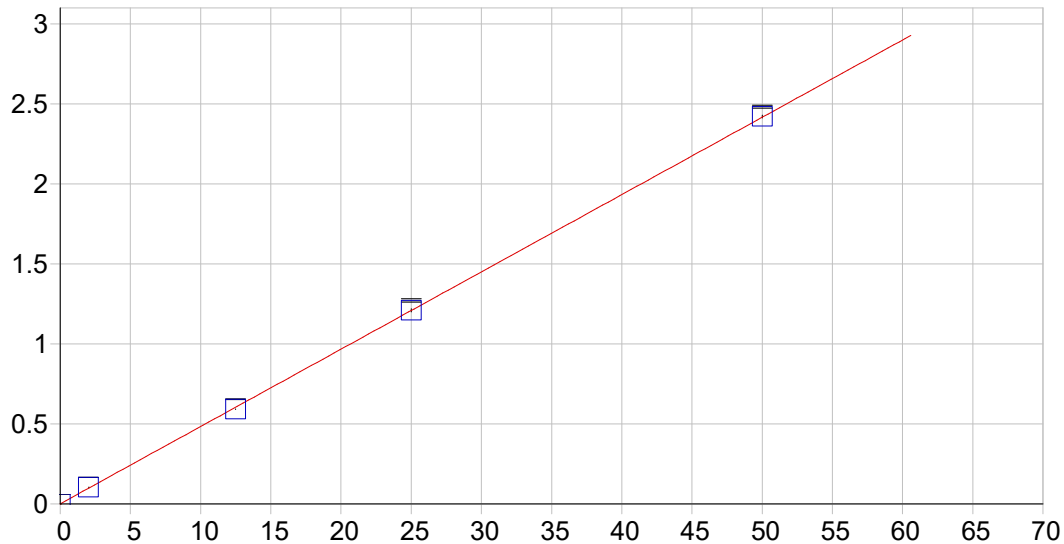


Ag 328.068 {103}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.318799 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000363
 Predicted MQL: 0.001211

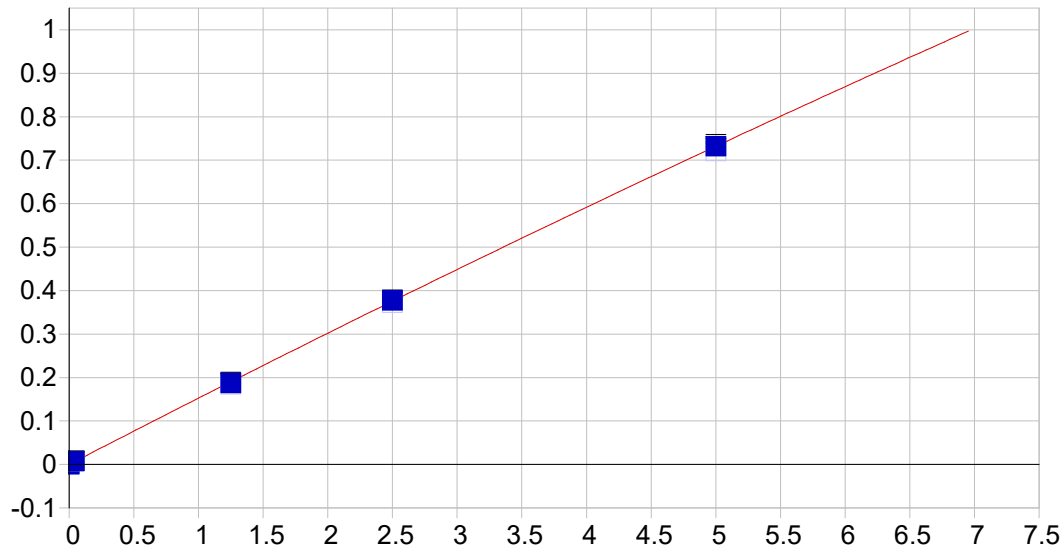
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01000	.01155	.002	15.5	.00350	.000	1
S3	.62500	.62099	-.004	-.642	.19617	.000	1
S4	1.2500	1.2656	.016	1.25	.40001	.000	1
S5	2.5000	2.4868	-.013	-.526	.78598	.001	1

**Na 589.592 { 57}**

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000727 Re-Slope: 1.000000
 A1 (Gain): 0.048312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.004819
 Predicted MQL: 0.016063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00072	.000	1
S2	2.0000	2.1362	.136	6.81	.10393	.001	1
S3	12.500	12.243	-.257	-2.05	.59224	.001	1
S4	25.000	25.014	.014	.056	1.2092	.010	1
S5	50.000	50.106	.106	.213	2.4215	.009	1

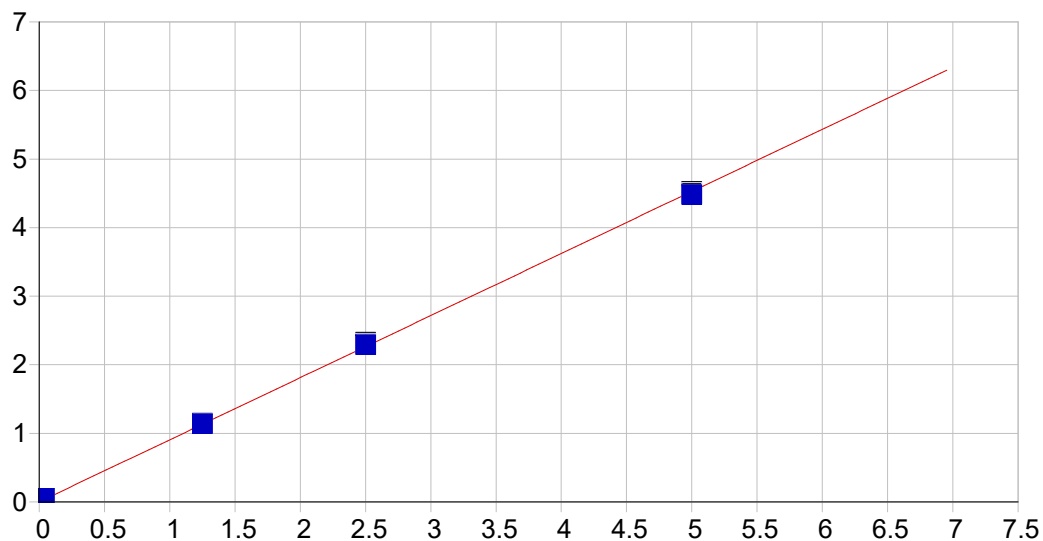


V 292.402 {115}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.154121 Y-int: 0.000000
 A2 (Curvature): -0.001543
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.001555
 Predicted MQL: 0.005184

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.04000	.05055	.011	26.4	.00758	.000	1
S3	1.2500	1.2280	-.022	-1.76	.18425	.003	1
S4	2.5000	2.5122	.012	.490	.37209	.001	1
S5	5.0000	4.9994	-.001	-.012	.72124	.005	1

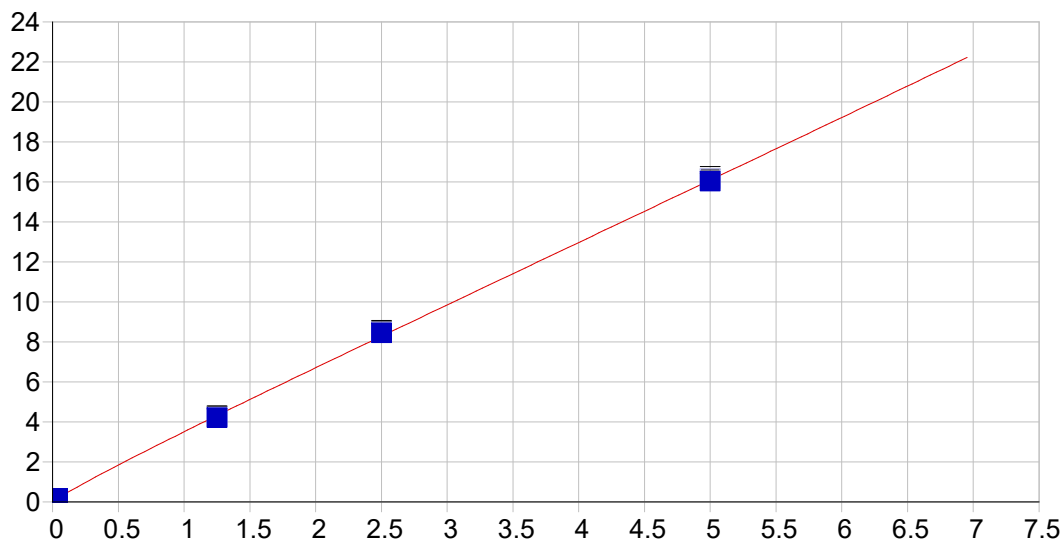


Zn 206.200 {464}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000877 Re-Slope: 1.000000
 A1 (Gain): 0.905417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000602
 Predicted MDL: 0.000440
 Predicted MQL: 0.001468

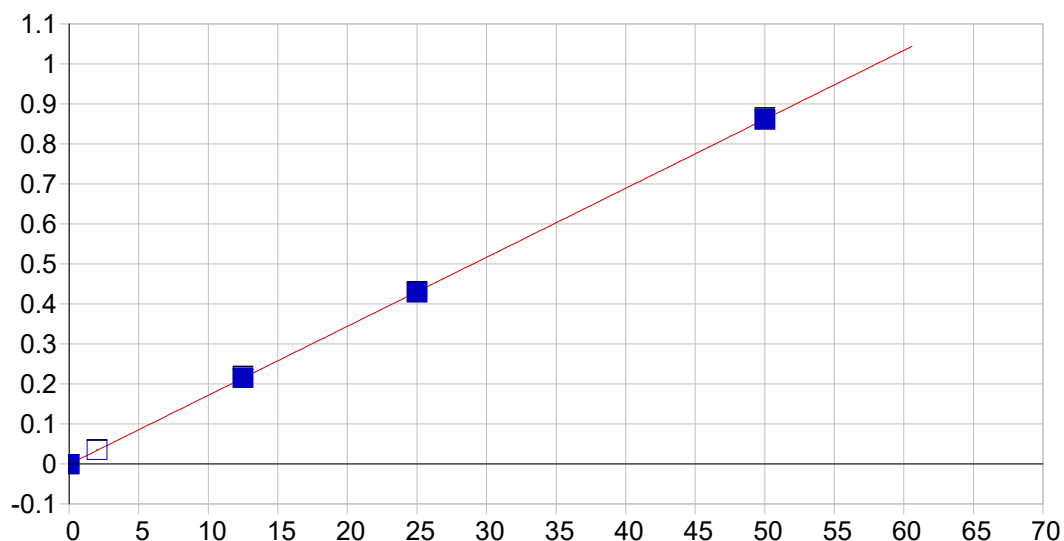
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00086	.000	1
S1	.04000	.05497	.015	37.4	.05090	.001	1
S3	1.2500	1.2573	.007	.581	1.1471	.003	1
S4	2.5000	2.5317	.032	1.27	2.3088	.020	1
S5	5.0000	4.9461	-.054	-1.08	4.5107	.017	1

**Zn 213.856 {158}**

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.002937 Re-Slope: 1.000000
 A1 (Gain): 3.456597 Y-int: 0.000000
 A2 (Curvature): 0.046227
 n (Exponent): 0.920000
 Correlation: 0.999891 Status: Warning Positive Curvature
 Std Error of Est: 0.002049
 Predicted MDL: 0.000362
 Predicted MQL: 0.001207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00293	.001	1
S1	.04000	.04148	.001	3.71	.18901	.001	1
S3	1.2500	1.2163	-.034	-2.70	4.2381	.061	1
S4	2.5000	2.5504	.050	2.02	8.5014	.072	1
S5	5.0000	4.9826	-.017	-.349	16.157	.115	1

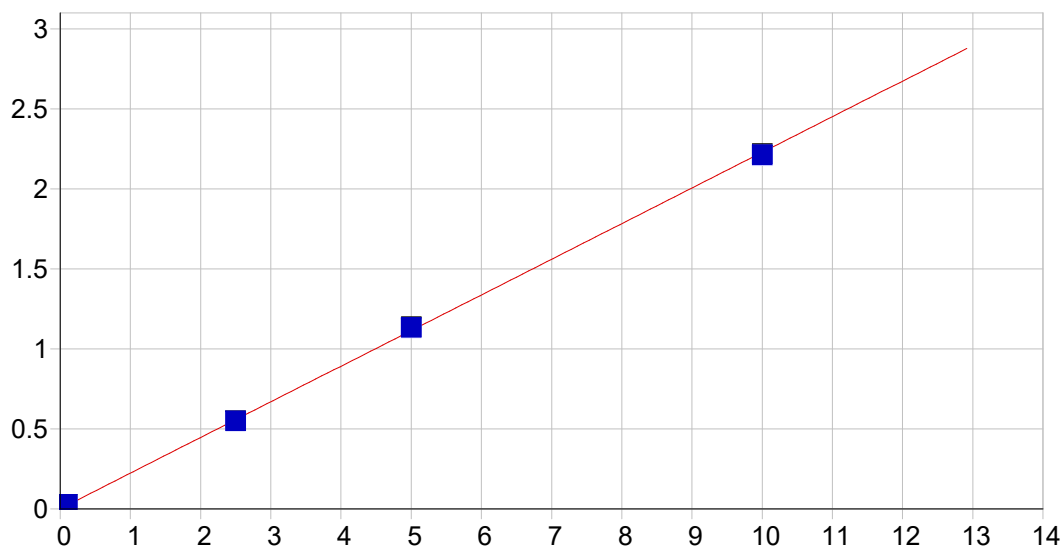


K 766.490 { 44}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000815 Re-Slope: 1.000000
 A1 (Gain): 0.017244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.017218
 Predicted MQL: 0.057392

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00082	.000	1
S2	2.0000	2.0975	.097	4.87	.03535	.001	1
S3	12.500	12.536	.036	.287	.21519	.004	1
S4	25.000	24.910	-.090	-.360	.42840	.002	1
S5	50.000	49.957	-.043	-.087	.85997	.005	1

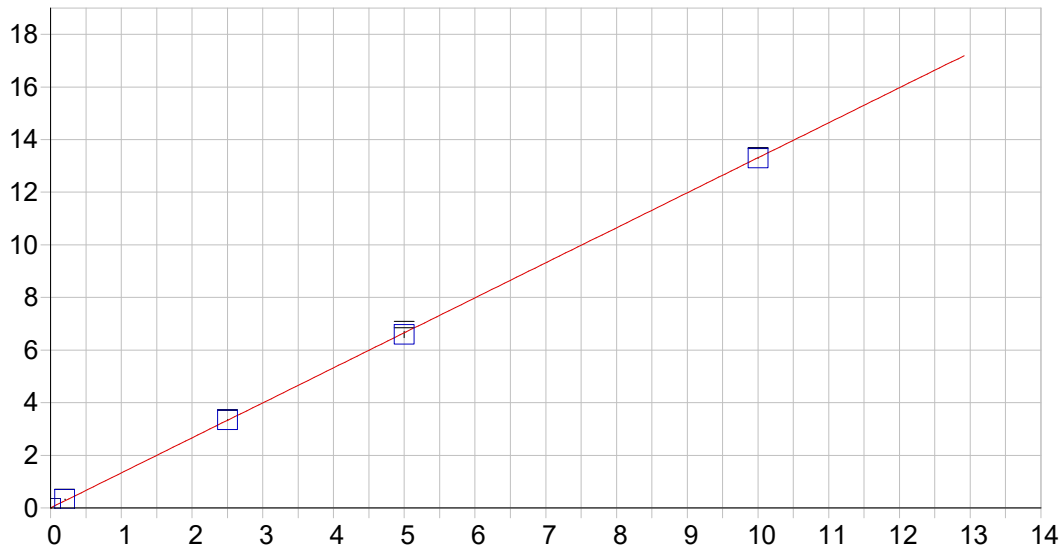


B 249.678 {135}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000949 Re-Slope: 1.000000
 A1 (Gain): 0.222743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.000922
 Predicted MQL: 0.003075

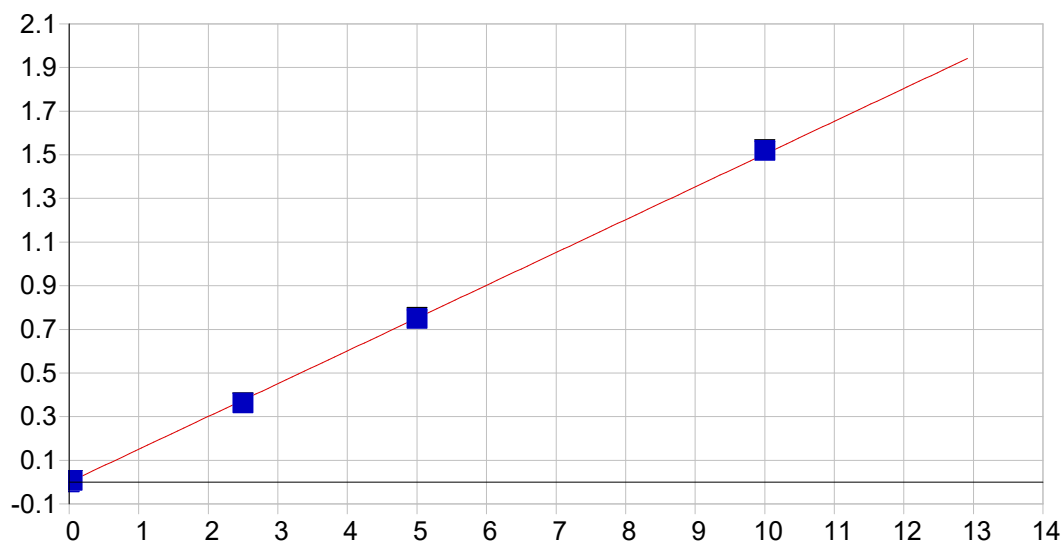
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00094	.000	1
S1	.10000	.12099	.021	21.0	.02778	.000	1
S3	2.5000	2.4615	-.039	-1.54	.54734	.002	1
S4	5.0000	5.0838	.084	1.68	1.1296	.004	1
S5	10.000	9.9338	-.066	-.662	2.2061	.006	1

**Mo 202.030 {467}**

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000345 Re-Slope: 1.000000
 A1 (Gain): 1.330942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999695 Status: OK.
 Std Error of Est: 0.002526
 Predicted MDL: 0.000356
 Predicted MQL: 0.001185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00029	.000	1
S1	.20000	.24527	.045	22.6	.32679	.001	1
S3	2.5000	2.5121	.012	.483	3.3438	.008	1
S4	5.0000	4.9503	-.050	-.994	6.5889	.120	1
S5	10.000	9.9924	-.008	-.076	13.300	.018	1

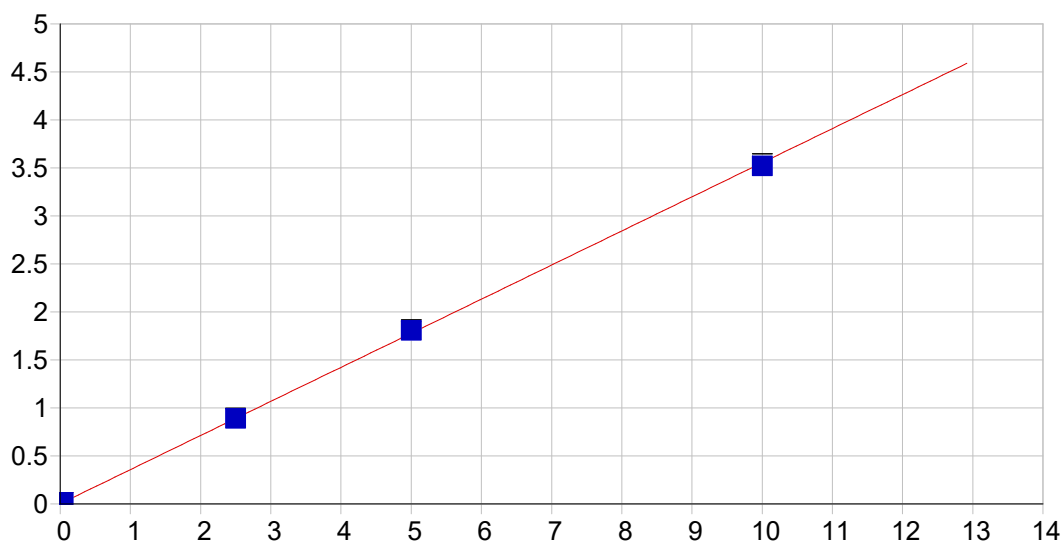


Sn 189.989 [478]

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.150309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.001350
 Predicted MQL: 0.004499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.04000	.04186	.002	4.64	.00644	.000	1
S3	2.5000	2.4093	-.091	-3.63	.36249	.001	1
S4	5.0000	4.9824	-.018	-.352	.74948	.006	1
S5	10.000	10.106	.106	1.06	1.5201	.004	1

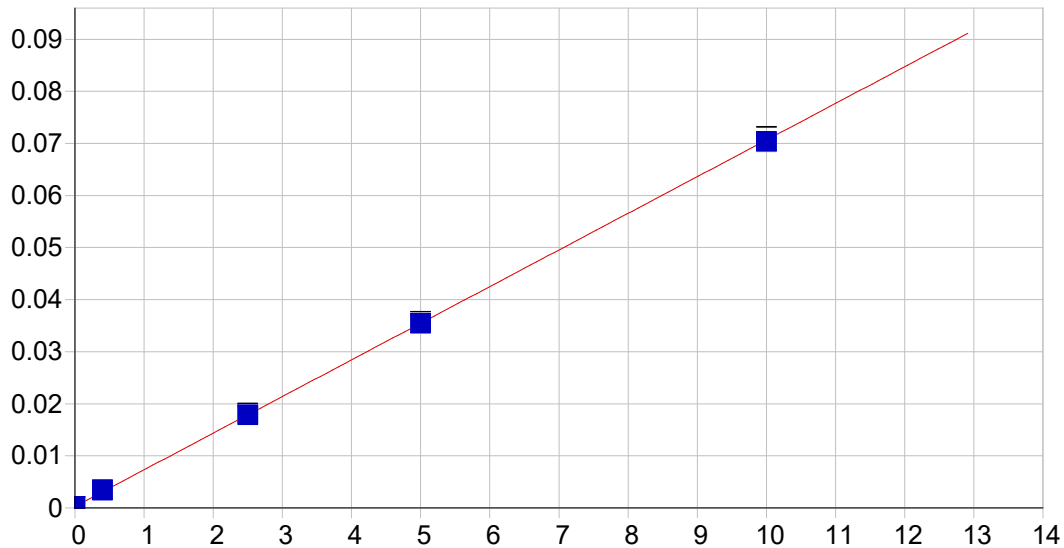


TI 336.121 {100}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001979 Re-Slope: 1.000000
 A1 (Gain): 0.355177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000238
 Predicted MDL: 0.000790
 Predicted MQL: 0.002634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00197	.000	1
S1	.04000	.05342	.013	33.6	.02095	.000	1
S3	2.5000	2.4965	-.003	-.138	.88859	.006	1
S4	5.0000	5.0830	.083	1.66	1.8071	.006	1
S5	10.000	9.9070	-.093	-.930	3.5203	.021	1

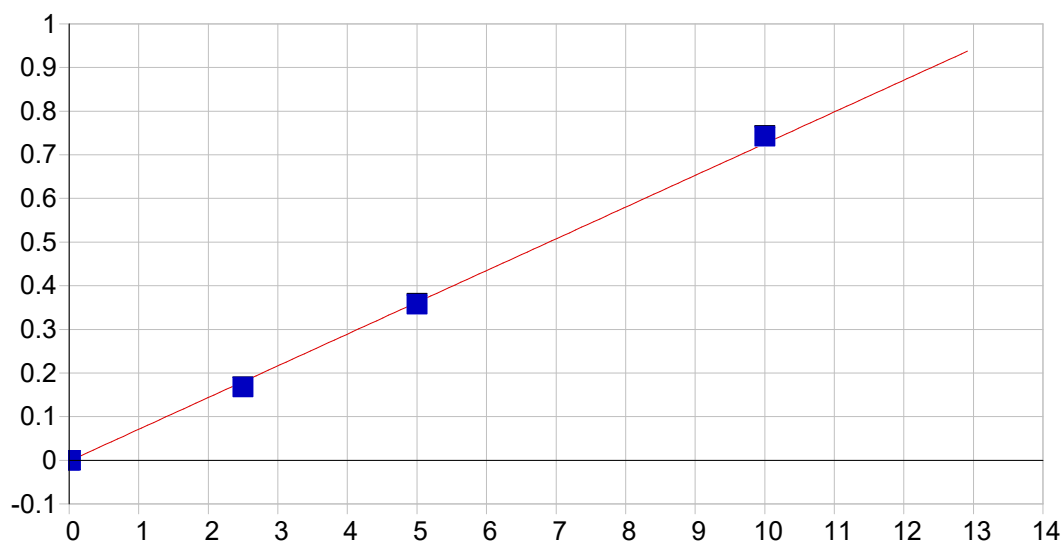


Si 288.158 {117}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000284 Re-Slope: 1.000000
 A1 (Gain): 0.007037 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.008889
 Predicted MQL: 0.029629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00028	.000	1
S1	.40000	.44355	.044	10.9	.00340	.000	1
S3	2.5000	2.5003	.000	.010	.01784	.000	1
S4	5.0000	4.9962	-.004	-.076	.03537	.000	1
S5	10.000	9.9599	-.040	-.401	.07022	.001	1

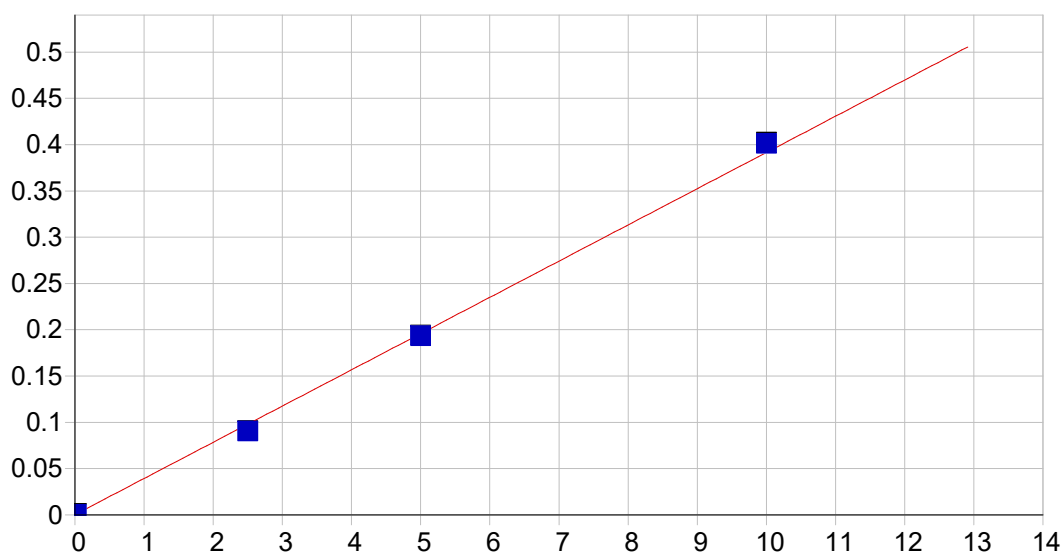


P 177.495 {490}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001688 Re-Slope: 1.000000
 A1 (Gain): 0.072725 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999490 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002737
 Predicted MQL: 0.009123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00169	.000	1
S1	.02000	.01841	-.002	-7.94	-.00035	.000	1
S3	2.5000	2.3292	-.171	-6.83	.16744	.000	1
S4	5.0000	4.9412	-.059	-1.18	.35714	.002	1
S5	10.000	10.231	.231	2.31	.74132	.002	1

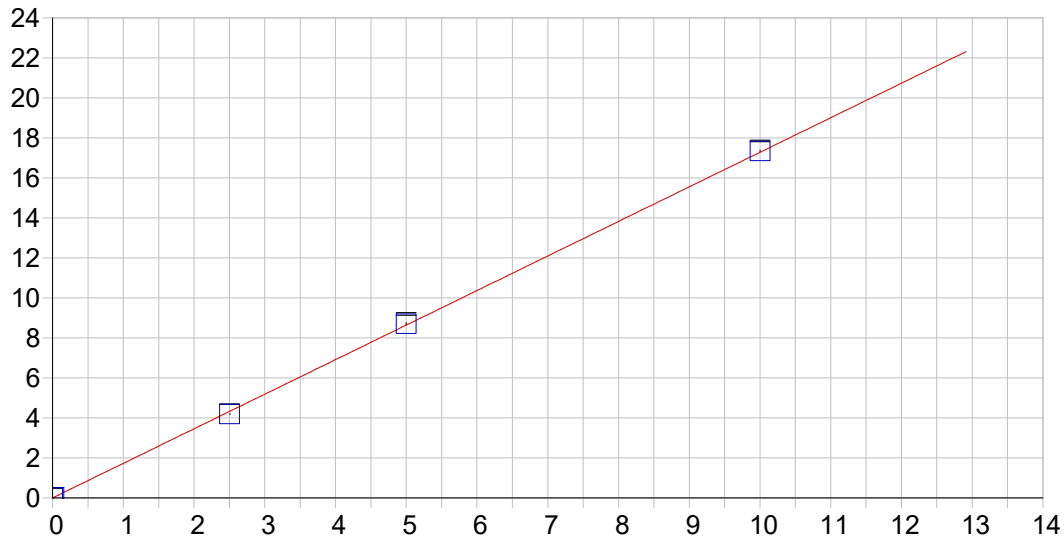


S 182.034 {485}

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000222 Re-Slope: 1.000000
 A1 (Gain): 0.039133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999367 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.005113
 Predicted MQL: 0.017044

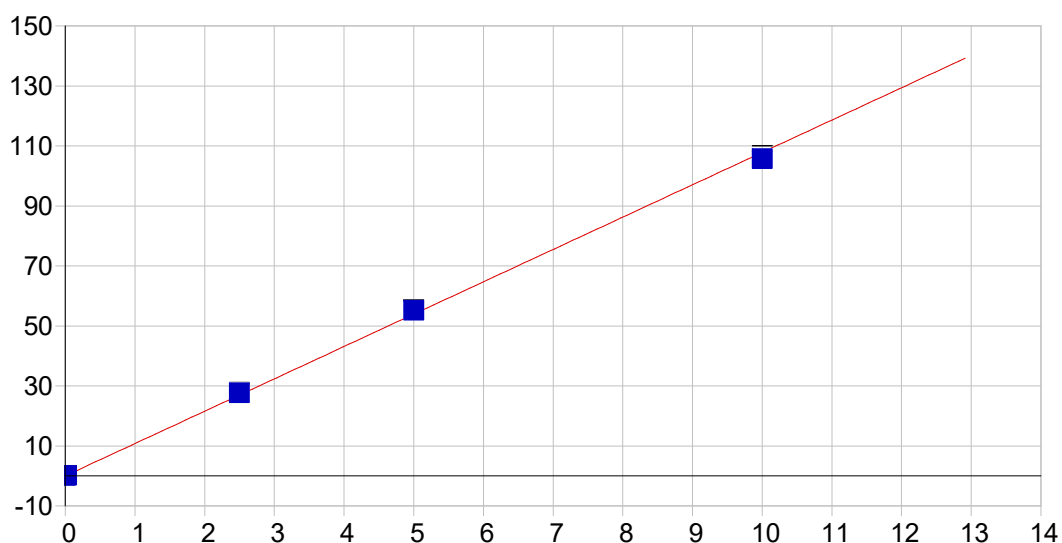
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.02060	.001	2.99	.00100	.000	1
S3	2.5000	2.3062	-.194	-7.75	.09036	.000	1
S4	5.0000	4.9401	-.060	-1.20	.19332	.001	1
S5	10.000	10.253	.253	2.53	.40100	.001	1

**Li 670.784 { 50}**

Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001159 Re-Slope: 1.000000
 A1 (Gain): 1.728008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000533
 Predicted MDL: 0.000525
 Predicted MQL: 0.001752

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00116	.000	1
S5	10.000	10.040	.040	.404	17.351	.038	1
S4	5.0000	5.0339	.034	.677	8.6997	.067	1
S3	2.5000	2.4240	-.076	-3.04	4.1899	.002	1
S1	.02000	.02175	.002	8.74	.03874	.001	1



Sr 407.771 { 83}

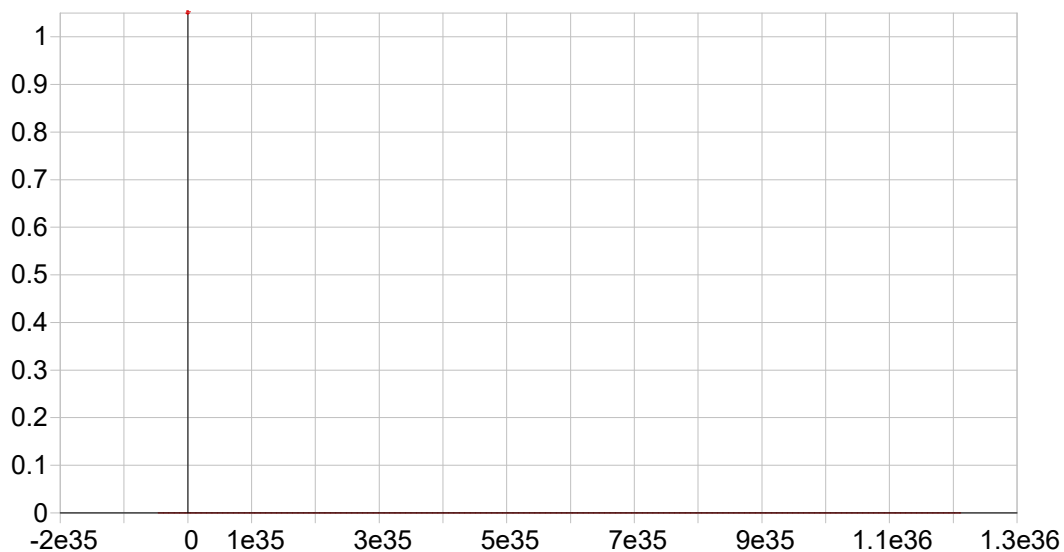
Date of Fit: 10/9/2020 17:40:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000487 Re-Slope: 1.000000
 A1 (Gain): 10.782351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.006045
 Predicted MDL: 0.000042
 Predicted MQL: 0.000140

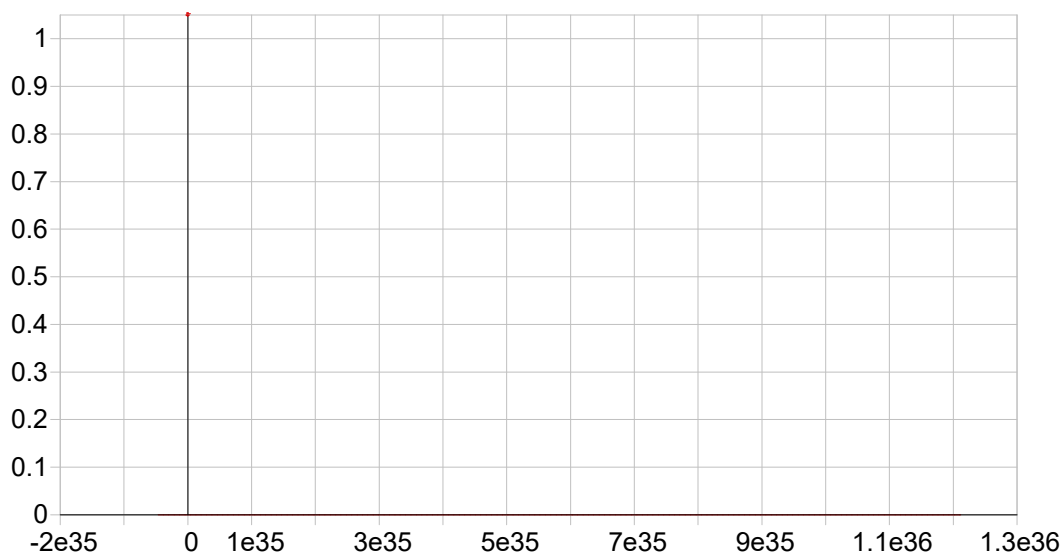
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00043	.001	1
S1	.02000	.02472	.005	23.6	.26814	.000	1
S3	2.5000	2.5681	.068	2.72	27.719	.176	1
S4	5.0000	5.1185	.119	2.37	55.247	.235	1
S5	10.000	9.8087	-.191	-1.91	105.87	.957	1



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



Y 371.030 { 91}*





Sample Name: S0 Acquired: 10/9/2020 12:30:20 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	-.00053	-.00060	.00006	.00115	.00045	.00024	-.02586	-.00057
Stddev	.00058	.00040	.00037	.00036	.00018	.00027	.00056	.00013
%RSD	110.82	67.512	594.87	31.083	40.680	110.07	2.1513	22.219

#1	-.00106	-.00080	.00048	.00076	.00039	.00055	-.02650	-.00071
#2	.00010	-.00087	-.00022	.00146	.00065	.00006	-.02558	-.00052
#3	-.00062	-.00013	-.00008	.00121	.00030	.00012	-.02549	-.00047

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	-.00024	.00060	-.00001	-.00005	.00025	.00010	.00016	-.00007
Stddev	.00021	.00075	.00004	.00024	.00019	.00001	.00014	.00020
%RSD	88.093	126.22	297.89	456.91	75.344	13.371	89.153	279.70

#1	-.00038	-.00011	-.00003	-.00002	.00015	.00012	.00032	.00014
#2	-.00034	.00139	.00003	.00017	.00014	.00011	.00006	-.00011
#3	.00000	.00052	-.00003	-.00031	.00046	.00009	.00010	-.00024

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	-.00025	-.00013	.00072	-.00001	.00293	-.00082	.00094	.00029
Stddev	.00014	.00005	.00021	.00009	.00058	.00011	.00005	.00007
%RSD	55.419	35.573	28.420	811.20	19.938	13.615	5.7762	25.872

#1	-.00009	-.00018	.00064	.00006	.00270	-.00072	.00089	.00021
#2	-.00036	-.00012	.00057	-.00012	.00360	-.00094	.00100	.00036
#3	-.00031	-.00009	.00095	.00002	.00250	-.00079	.00094	.00029

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	.00014	.00197	.00028	-.00169	.00022	.00116	.00043	
Stddev	.00014	.00025	.00003	.00018	.00015	.00024	.00066	
%RSD	101.32	12.723	10.045	10.661	67.832	20.705	153.79	

#1	.00003	.00218	.00026	-.00185	.00017	.00116	-.00033	
#2	.00031	.00204	.00032	-.00149	.00011	.00140	.00073	
#3	.00009	.00170	.00028	-.00173	.00039	.00092	.00089	

Sample Name: S0 Acquired: 10/9/2020 12:30:20 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	958.12	38107.	9911.2	1026.0	1646.5
Stddev	2.31	139.	46.5	4.5	1.3
%RSD	.24141	.36358	.46950	.44170	.07818
#1	956.85	38068.	9862.8	1027.9	1647.0
#2	956.73	37993.	9915.2	1020.8	1647.4
#3	960.79	38261.	9955.6	1029.3	1645.0

Sample Name: S1 Acquired: 10/9/2020 12:34:24 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	.00133	.00638	.00301	.00370	.01369	.00841	.46460	.01701
Stddev	.00014	.00003	.00028	.00035	.00019	.00025	.00268	.00015
%RSD	10.471	.46073	9.1601	9.3826	1.3727	2.9616	.57699	.90643

#1	.00148	.00640	.00329	.00389	.01374	.00818	.46183	.01689
#2	.00128	.00639	.00274	.00330	.01349	.00867	.46718	.01719
#3	.00122	.00635	.00301	.00390	.01386	.00836	.46480	.01695

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	.01670	.00154	.04349	.02205	.00115	.01563	.03150	.00350
Stddev	.00022	.00007	.00032	.00020	.00002	.00007	.00005	.00005
%RSD	1.2888	4.6750	.73729	.91682	2.0219	.42855	.14731	1.5409

#1	.01668	.00145	.04382	.02216	.00115	.01570	.03153	.00346
#2	.01693	.00156	.04319	.02218	.00112	.01561	.03145	.00348
#3	.01650	.00159	.04345	.02182	.00117	.01557	.03153	.00356

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	.00758	.18901	.02778	.32679	.00644	.02095	.00340	-.00035
Stddev	.00019	.00120	.00027	.00092	.00006	.00017	.00003	.00008
%RSD	2.4754	.63335	.96364	.28255	.94667	.79775	1.0011	22.046

#1	.00780	.18900	.02806	.32626	.00647	.02077	.00338	-.00043
#2	.00746	.19021	.02753	.32786	.00637	.02097	.00344	-.00028
#3	.00749	.18781	.02774	.32625	.00647	.02110	.00338	-.00035

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00100	.03874	.26814
Stddev	.00035	.00054	.00037
%RSD	35.284	1.4053	.13972

#1	.00135	.03909	.26772
#2	.00101	.03902	.26825
#3	.00065	.03811	.26844

Sample Name: S1 Acquired: 10/9/2020 12:34:24 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	972.14	38000.	9906.9	1029.5	1662.7
Stddev	13.42	51.	35.7	5.5	25.6
%RSD	1.3801	.13370	.36013	.53631	1.5414
#1	961.23	37945.	9866.3	1024.3	1642.5
#2	987.12	38046.	9921.4	1028.8	1691.6
#3	968.06	38010.	9933.1	1035.3	1654.1

Sample Name: S2 Acquired: 10/9/2020 12:38:28 Type: Cal
 Method: NON EPA-6010-200.7(v687) 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	.12233	.02149	.10393	.03535
Stddev	.00105	.00019	.00060	.00063
%RSD	.85491	.87523	.57822	1.7715

#1	.12154	.02169	.10440	.03593
#2	.12194	.02148	.10325	.03469
#3	.12352	.02132	.10413	.03544

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	38319.	9950.7
Stddev	108.	24.2
%RSD	.28119	.24298

#1	38206.	9943.3
#2	38421.	9931.1
#3	38330.	9977.8

Sample Name: S3 Acquired: 10/9/2020 12:42:31 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	.19732	.31890	.55763	.29712	.55504	.35318	19.436	.32559
Stddev	.00334	.00358	.00736	.00135	.00130	.00196	.215	.00164
%RSD	1.6935	1.1237	1.3198	.45302	.23333	.55397	1.1070	.50458

#1	.19990	.32066	.56365	.29861	.55632	.35092	19.457	.32623
#2	.19355	.31478	.54943	.29599	.55507	.35432	19.211	.32373
#3	.19853	.32127	.55982	.29676	.55373	.35429	19.640	.32682

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	3.0490	.69077	.06767	1.2705	.59756	.02357	.81819	.12674
Stddev	.0594	.00799	.00032	.0013	.00062	.00012	.00380	.00114
%RSD	1.9495	1.1567	.47445	.09996	.10457	.51839	.46439	.90178

#1	3.1008	.68235	.06802	1.2717	.59823	.02343	.81472	.12806
#2	2.9841	.69170	.06762	1.2692	.59699	.02367	.82225	.12616
#3	3.0619	.69825	.06738	1.2707	.59748	.02360	.81759	.12601

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	.85723	.19617	.59224	.18425	4.2381	.21519	.54734	3.3438
Stddev	.00177	.00012	.00142	.00272	.0614	.00389	.00153	.0076
%RSD	.20700	.06224	.23979	1.4744	1.4496	1.8088	.27936	.22883

#1	.85833	.19628	.59385	.18738	4.1686	.21952	.54605	3.3510
#2	.85518	.19618	.59117	.18285	4.2852	.21405	.54695	3.3357
#3	.85818	.19604	.59169	.18252	4.2605	.21199	.54903	3.3446

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	.36249	.88859	.01784	.16744	.09036	4.1899	27.719	
Stddev	.00073	.00565	.00034	.00012	.00030	.0019	.176	
%RSD	.20059	.63541	1.9179	.07342	.32901	.04558	.63332	

#1	.36331	.88316	.01823	.16757	.09047	4.1877	27.606	
#2	.36191	.88817	.01769	.16739	.09002	4.1911	27.630	
#3	.36227	.89443	.01760	.16734	.09058	4.1908	27.921	

Sample Name: S3 Acquired: 10/9/2020 12:42:31 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	984.13	38755.	10186.	1053.8	1637.5
Stddev	17.22	144.	17.	11.4	29.9
%RSD	1.7498	.37247	.17097	1.0802	1.8269
#1	967.98	38600.	10187.	1066.8	1609.7
#2	1002.3	38886.	10203.	1048.5	1669.1
#3	982.15	38780.	10168.	1046.0	1633.7

Sample Name: S4 Acquired: 10/9/2020 12:46:37 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	.40207	.65130	1.1447	.60308	1.1322	.72136	39.884	.66686
Stddev	.00840	.00957	.0163	.00642	.0096	.00185	.314	.00577
%RSD	2.0891	1.4699	1.4262	1.0653	.85007	.25602	.78811	.86560

#1	.41173	.66223	1.1635	.61036	1.1429	.72020	39.677	.67317
#2	.39644	.64728	1.1368	.59822	1.1243	.72040	39.729	.66186
#3	.39806	.64439	1.1338	.60066	1.1295	.72349	40.245	.66554

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	6.2648	1.4150	.13732	2.5938	1.1938	.04790	1.6361	.25788
Stddev	.1089	.0080	.00055	.0503	.0076	.00052	.0088	.00173
%RSD	1.7377	.56808	.40375	1.9390	.63584	1.0822	.53469	.67250

#1	6.3891	1.4084	.13746	2.6366	1.2018	.04730	1.6321	.25589
#2	6.2187	1.4127	.13671	2.5384	1.1867	.04816	1.6301	.25875
#3	6.1865	1.4240	.13779	2.6065	1.1929	.04823	1.6461	.25902

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	1.7738	.40001	1.2092	.37209	8.5014	.42840	1.1296	6.5889
Stddev	.0091	.00045	.0099	.00091	.0721	.00227	.0044	.1202
%RSD	.51072	.11364	.81624	.24369	.84754	.52983	.38587	1.8238

#1	1.7840	.40007	1.2054	.37141	8.5049	.42680	1.1344	6.7274
#2	1.7709	.39952	1.2204	.37312	8.5716	.43100	1.1259	6.5120
#3	1.7666	.40043	1.2018	.37175	8.4277	.42740	1.1284	6.5273

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	.74948	1.8071	.03537	.35714	.19332	8.6997	55.247	
Stddev	.00617	.0062	.00039	.00195	.00074	.0669	.235	
%RSD	.82288	.34189	1.0940	.54641	.38496	.76956	.42518	

#1	.75631	1.8073	.03492	.35928	.19414	8.7202	54.976	
#2	.74780	1.8132	.03563	.35666	.19311	8.7540	55.376	
#3	.74432	1.8009	.03555	.35546	.19270	8.6249	55.388	

Sample Name: S4 Acquired: 10/9/2020 12:46:37 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	945.22	36892.	9704.8	1002.3	1534.2
Stddev	17.14	25.	43.4	9.9	26.8
%RSD	1.8138	.06791	.44706	.98905	1.7481
#1	925.77	36884.	9655.0	1000.8	1503.3
#2	958.13	36873.	9725.2	993.27	1550.5
#3	951.76	36921.	9734.3	1012.9	1548.9

Sample Name: S5 Acquired: 10/9/2020 12:50:40 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	.82411	1.3087	2.3227	1.2202	2.2937	1.4287	77.161	1.2792
Stddev	.00231	.0016	.0056	.0022	.0074	.0035	.544	.0038
%RSD	.28061	.12358	.24117	.18465	.32245	.24386	.70443	.29605

#1	.82254	1.3076	2.3167	1.2193	2.2890	1.4280	77.497	1.2790
#2	.82303	1.3079	2.3238	1.2186	2.2900	1.4257	77.452	1.2830
#3	.82677	1.3105	2.3277	1.2228	2.3023	1.4325	76.534	1.2755

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	12.833	2.7482	.26617	5.2706	2.3739	.09219	3.1760	.51006
Stddev	.026	.0245	.00104	.0112	.0028	.00090	.0163	.00147
%RSD	.20521	.89139	.39144	.21152	.11911	.97629	.51234	.28771

#1	12.803	2.7210	.26498	5.2610	2.3716	.09115	3.1579	.50843
#2	12.844	2.7684	.26665	5.2680	2.3729	.09275	3.1808	.51129
#3	12.853	2.7554	.26689	5.2828	2.3770	.09266	3.1893	.51044

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	3.5500	.78598	2.4215	.72124	16.157	.85997	2.2061	13.300
Stddev	.0091	.00090	.0095	.00475	.115	.00507	.0060	.018
%RSD	.25682	.11474	.39102	.65915	.71054	.58906	.27094	.13476

#1	3.5395	.78501	2.4163	.71579	16.201	.85905	2.2072	13.281
#2	3.5558	.78616	2.4157	.72456	16.243	.85542	2.2115	13.301
#3	3.5546	.78679	2.4324	.72336	16.027	.86543	2.1997	13.317

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	1.5201	3.5203	.07022	.74132	.40100	17.351	105.87	
Stddev	.0041	.0214	.00101	.00171	.00141	.038	.96	
%RSD	.26859	.60742	1.4357	.23066	.35280	.21681	.90354	

#1	1.5163	3.4969	.06906	.74029	.40012	17.378	105.98	
#2	1.5195	3.5389	.07076	.74036	.40024	17.308	106.78	
#3	1.5244	3.5251	.07085	.74329	.40263	17.367	104.87	

Sample Name: S5 Acquired: 10/9/2020 12:50:40 Type: Cal
Method: NON EPA-6010-200.7(v687) 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	889.63	36841.	9744.2	992.86	1411.4
Stddev	1.86	32.	49.0	8.68	2.8
%RSD	.20957	.08677	.50263	.87471	.19884
#1	890.63	36829.	9723.4	985.14	1412.4
#2	890.78	36817.	9709.0	991.19	1413.6
#3	887.48	36877.	9800.1	1002.3	1408.2

Sample Name: ICV01 Acquired: 10/9/2020 12:54:45 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.9907930	1.016227	.9835732	1.008763	.9667972	2.545035
Stddev	.0066543	.001338	.0035862	.005924	.0055059	.007966
%RSD	.6716167	.1316328	.3646086	.5872129	.5694981	.3129854

#1	.9832316	1.014783	.9831560	1.014320	.9710861	2.538320
#2	.9933909	1.016473	.9873497	1.002531	.9605884	2.542949
#3	.9957564	1.017424	.9802138	1.009438	.9687170	2.553836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5620278	.5120869	.5057471	9.905419	.5149794	.4850212
Stddev	.0004757	.0017057	.0008938	.065314	.0032237	.0009462
%RSD	.0846395	.3330865	.1767217	.6593771	.6259910	.1950915

#1	.5624669	.5134997	.5047185	9.831745	.5114717	.4841227
#2	.5620941	.5101921	.5061881	9.928288	.5178123	.4849321
#3	.5615225	.5125689	.5063346	9.956223	.5156542	.4860089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268917	9.843926	.5246790	5.921093	.5058957	.2459819
Stddev	.0023529	.097144	.0021932	.048880	.0010223	.0002794
%RSD	.4465662	.9868371	.4179977	.8255171	.2020727	.1135784

#1	.5271622	9.737920	.5223965	5.868844	.5049268	.2456805
#2	.5244153	9.928693	.5248704	5.928733	.5057961	.2460332
#3	.5290978	9.865165	.5267702	5.965704	.5069641	.2462321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.681902	.5015182	1.008496	9.864966	F 2.868619	2.499438
Stddev	.024709	.0007852	.005820	.079296	.017218	.012151
%RSD	.2552085	.1565708	.5771438	.8038162	.6002311	.4861398

#1	9.667876	.5022353	1.001776	9.773421	2.881296	2.485944
#2	9.710432	.5006791	1.011739	9.909154	2.849016	2.502857
#3	9.667398	.5016401	1.011972	9.912324	2.875546	2.509513

Sample Name: ICV01 Acquired: 10/9/2020 12:54:45 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.788883	F 2.816313	2.605344	F -.002016	F -.005950	F .0008861
Stddev	.019634	.006118	.017960	.001998	.005397	.0001250
%RSD	.7039999	.2172416	.6893350	99.09537	90.70570	14.11221

#1	2.766321	2.822109	2.586520	-.000008	-.005126	.0009770
#2	2.798243	2.809917	2.607219	-.004004	-.011711	.0007435
#3	2.802086	2.816913	2.622292	-.002037	-.001012	.0009378

Elem	Sr4077
Units	ppm
Avg	F -.008623
Stddev	.000204
%RSD	2.366016

#1	-.008395
#2	-.008788
#3	-.008686

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	938.4528	37708.30	9810.014	1024.393	1578.366
Stddev	2.0039	122.47	17.000	1.567	5.391
%RSD	.2135313	.3247726	.1732922	.1529518	.3415722

#1	940.2088	37830.59	9793.194	1026.202	1584.591
#2	938.8799	37585.66	9827.188	1023.520	1575.263
#3	936.2698	37708.66	9809.661	1023.457	1575.244

Sample Name: LLICV01 Acquired: 10/9/2020 13:05:39 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0231482	.0457940	.0118400	.0166184	.0533971	.0920157
Stddev	.0016796	.0019200	.0008935	.0022194	.0009892	.0053086
%RSD	7.255791	4.192634	7.546663	13.35536	1.852513	5.769211

#1	.0219436	.0465956	.0127443	.0190878	.0544346	.0971027
#2	.0224341	.0471833	.0118181	.0147901	.0524647	.0924343
#3	.0250668	.0436031	.0109576	.0159772	.0532918	.0865103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042421	.0058976	.0057307	1.959693	.0094572	.0261301
Stddev	.0011192	.0000967	.0001904	.019925	.0001439	.0000585
%RSD	1.073687	1.638921	3.322596	1.016746	1.521845	.2237423

#1	.1036923	.0058733	.0055231	1.952382	.0096175	.0261012
#2	.1035041	.0060041	.0057718	1.944455	.0093390	.0260916
#3	.1055299	.0058154	.0058972	1.982240	.0094152	.0261974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194227	.0983749	.0206074	2.033823	.0391711	.0096366
Stddev	.0004489	.0023769	.0000884	.034328	.0003605	.0001609
%RSD	2.311446	2.416124	.4288244	1.687838	.9202797	1.669554

#1	.0199387	.0977017	.0205136	2.024291	.0388706	.0097763
#2	.0191211	.0964072	.0206196	2.005269	.0390718	.0094606
#3	.0192084	.1010157	.0206890	2.071909	.0395708	.0096728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.916280	.0434133	.0463813	1.959433	.1081254	.2102441
Stddev	.003482	.0007166	.0004843	.010451	.0010966	.0009375
%RSD	.1817159	1.650538	1.044186	.5333682	1.014217	.4459306

#1	1.912267	.0437334	.0467749	1.965582	.1075346	.2105761
#2	1.918071	.0425925	.0458404	1.965351	.1093907	.2091858
#3	1.918502	.0439139	.0465285	1.947366	.1074507	.2109705

Sample Name: LLICV01 Acquired: 10/9/2020 13:05:39 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0357487	.0444175	.3672587	F .0149573	F .0141648	.0178287
Stddev	.0007960	.0010234	.0099046	.0022471	.0029202	.0005235
%RSD	2.226512	2.303947	2.696908	15.02332	20.61592	2.936333

#1	.0359660	.0435911	.3696093	.0154130	.0128656	.0176596
#2	.0364135	.0440992	.3757765	.0169415	.0175092	.0174107
#3	.0348667	.0455622	.3563902	.0125173	.0121196	.0184159

Elem	Sr4077
Units	ppm
Avg	.0209691
Stddev	.0000832
%RSD	.3969360

#1	.0208959
#2	.0209518
#3	.0210597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.4671	38655.53	9970.508	1047.175	1659.797
Stddev	9.2707	158.22	41.405	8.066	15.444
%RSD	.9592337	.4093082	.4152722	.7702547	.9305018

#1	977.1602	38493.43	9924.659	1038.482	1677.600
#2	960.6860	38663.59	10005.17	1048.624	1651.801
#3	961.5550	38809.56	9981.70	1054.418	1649.990

Sample Name: ICB01 Acquired: 10/9/2020 13:09:42 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0030085	-.000502	-.001457	-.004291	-.001615	-.004272	-.000748
Stddev	.0023240	.002676	.001026	.002160	.001328	.002024	.000355
%RSD	77.24846	533.3748	70.37197	50.32466	82.19728	47.36713	47.46686

#1	.0020310	-.002719	-.001911	-.002792	-.001756	-.006353	-.000830
#2	.0013330	-.001256	-.000283	-.006767	-.000223	-.004152	-.001054
#3	.0056617	.002470	-.002178	-.003316	-.002867	-.002311	-.000359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000444	-.003258	.0002304	-.000098	-.000275	-.006003
Stddev	.000064	.0000800	.003418	.0003675	.000247	.000453	.002320
%RSD	192.3285	179.9913	104.9068	159.5204	250.3370	164.5236	38.64619

#1	.000010	.0000053	-.004152	-.000134	.000060	-.000282	-.007398
#2	-.000107	.0001364	-.006140	.000223	.000027	-.000724	-.003325
#3	-.000003	-.000008	.000518	.000601	-.000383	.000181	-.007286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.001654	.0001028	.0000802	-.005043	-.001133	-.000789
Stddev	.000181	.004890	.0004177	.0001801	.000923	.000384	.000205
%RSD	165.1100	295.5695	406.3956	224.5415	18.30289	33.92818	25.98803

#1	.000036	-.006266	.0002156	.0002329	-.005366	-.000883	-.000851
#2	-.000053	.003473	-.000360	.0001259	-.005762	-.001575	-.000560
#3	-.000313	-.002170	.000453	-.000118	-.004002	-.000940	-.000957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046738	.0031150	.0001020	-.000501	-.000586	.0013521	.0001573
Stddev	.0050846	.0005443	.0001289	.000264	.000687	.0032987	.0017388
%RSD	108.7892	17.47316	126.4491	52.71540	117.2631	243.9590	1105.330

#1	.0060456	.0030522	.0001872	-.000480	-.000325	-.001649	.0018122
#2	-.000956	.0036879	.0001651	-.000247	-.001364	.000821	.0003146
#3	.008932	.0026048	-.000046	-.000774	-.000067	.004884	-.001655

Sample Name: ICB01 Acquired: 10/9/2020 13:09:42 Type: Unk
 Method: NON EPA-6010-200.7(v687) 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	-.002506	-.000221	-.000148
Stddev	.002830	.000127	.000016
%RSD	112.9077	57.60995	10.57254

#1	-.000648	-.000340	-.000147
#2	-.001107	-.000236	-.000133
#3	-.005763	-.000087	-.000164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.7010	38092.40	9804.995	1029.371	1641.757
Stddev	9.3954	35.09	46.919	2.759	18.310
%RSD	.9820624	.0921069	.4785168	.2680031	1.115294

#1	953.2140	38088.31	9751.434	1028.184	1631.322
#2	967.3414	38129.35	9824.725	1032.524	1662.900
#3	949.5476	38059.53	9838.827	1027.403	1631.051

Sample Name: CRI01 Acquired: 10/9/2020 13:20:00 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0218316	.0487033	.0126530	.0213989	.0546478	.0983292	.1096284
Stddev	.0032467	.0010796	.0007449	.0025623	.0024143	.0043208	.0008762
%RSD	14.87163	2.216780	5.887120	11.97398	4.417910	4.394226	.7992816

#1	.0239237	.0478577	.0118140	.0185865	.0573478	.1024422	.1101913
#2	.0180913	.0499194	.0129085	.0236009	.0538988	.0987187	.1086189
#3	.0234797	.0483328	.0132365	.0220094	.0526968	.0938269	.1100752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061169	.0059461	2.110813	.0102542	.0272542	.0202400	.0987180
Stddev	.0000394	.0001401	.018002	.0003587	.0002207	.0006788	.0011020
%RSD	.6441606	2.356898	.8528380	3.498386	.8099483	3.353574	1.116321

#1	.0060738	.0060963	2.110024	.0099986	.0271571	.0209501	.0986256
#2	.0061260	.0059234	2.093218	.0100996	.0270986	.0201722	.0998632
#3	.0061510	.0058188	2.129196	.0106643	.0275068	.0195977	.0976650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217514	2.139149	.0406929	.0103141	2.028715	.0474080	.0482479
Stddev	.0003703	.015092	.0005425	.0005417	.020907	.0009373	.0001087
%RSD	1.702345	.7055221	1.333080	5.252059	1.030538	1.976993	.2251995

#1	.0221736	2.142474	.0401737	.0101993	2.047385	.0482880	.0483624
#2	.0214818	2.152301	.0412560	.0098390	2.006126	.0464224	.0482350
#3	.0215988	2.122672	.0406491	.0109040	2.032633	.0475136	.0481463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.097077	.1100713	.2234536	.0372934	.0468111	.3914887	.0179072
Stddev	.023258	.0013385	.0004168	.0018029	.0001509	.0117474	.0014727
%RSD	1.109064	1.216065	.1865076	4.834423	.3223667	3.000686	8.224075

#1	2.117386	.1088498	.2231579	.0359727	.0466711	.3958072	.0174278
#2	2.071704	.1098619	.2239302	.0365602	.0467913	.3781933	.0167339
#3	2.102140	.1115021	.2232726	.0393474	.0469709	.4004655	.0195599

Sample Name: CRI01 Acquired: 10/9/2020 13:20:00 Type: Unk
 Method: NON EPA-6010-200.7(v687) 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	.0142887	.0191641	.0222690
Stddev	.0005489	.0000328	.0000971
%RSD	3.841783	.1714126	.4359633

#1	.0149128	.0191330	.0222933
#2	.0138807	.0191608	.0221621
#3	.0140726	.0191984	.0223517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.1772	38037.58	9896.365	1029.632	1631.150
Stddev	8.5795	57.87	10.168	8.085	13.349
%RSD	.9077152	.1521337	.1027441	.7852130	.8183740

#1	939.4548	37970.81	9903.587	1025.694	1619.435
#2	941.0349	38068.54	9884.738	1024.271	1628.333
#3	955.0419	38073.37	9900.772	1038.931	1645.683

Sample Name: IC5A01 Acquired: 10/9/2020 13:24:04 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0091748	.0054980	-.001552	-.007289	-.001462	273.2947	.0053332
Stddev	.0040182	.0066388	.002289	.002346	.002176	1.2458	.0003067
%RSD	43.79550	120.7493	147.5321	32.18691	148.7780	.4558448	5.751042

#1	.0045750	.0126163	.001066	-.009383	.000949	273.3617	.0056631
#2	.0120006	-.000525	-.003177	-.004753	-.002056	272.0167	.0050566
#3	.0109489	.004403	-.002544	-.007730	-.003280	274.5056	.0052801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007117	.0021299	250.5219	.0550768	.0018677	.0024439	96.23201
Stddev	.0000274	.0003525	1.4976	.0003233	.0000562	.0011830	.81807
%RSD	3.846729	16.55124	.5978051	.5870769	3.008570	48.40626	.8501028

#1	.0007028	.0025365	248.9869	.0548393	.0018036	.0033940	95.30139
#2	.0007425	.0019097	250.5998	.0554450	.0019083	.0028189	96.55698
#3	.0006900	.0019435	251.9791	.0549460	.0018912	.0011189	96.83767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145562	270.3019	.0013827	.0028552	.0205043	.0024193	.0069456
Stddev	.0001871	1.3557	.0003906	.0001152	.0048181	.0014613	.0003409
%RSD	1.285610	.5015321	28.24970	4.033489	23.49799	60.39885	4.908682

#1	.0143617	269.3446	.0009356	.0027327	.0253814	.0040369	.0066636
#2	.0145719	269.7078	.0015546	.0029613	.0203842	.0020264	.0068487
#3	.0147350	271.8531	.0016578	.0028715	.0157474	.0011948	.0073245

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091072	-.058874	.0001457	-.002028	-.002400	-.001439	.0060231
Stddev	.0235749	.003130	.0000959	.001166	.000340	.005614	.0037281
%RSD	258.8592	5.315600	65.84402	57.45793	14.15767	390.0996	61.89544

#1	-.015688	-.062255	.0002010	-.000721	-.002257	.004247	.0036692
#2	.011774	-.056079	.0000349	-.002957	-.002155	-.001586	.0103214
#3	.031235	-.058289	.0002011	-.002408	-.002788	-.006978	.0040788

Sample Name: ICSA01 Acquired: 10/9/2020 13:24:04 Type: Unk
 Method: NON EPA-6010-200.7(v687) 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	-.010385	.0020065	.0057186
Stddev	.005449	.0004843	.0006410
%RSD	52.46524	24.13909	11.20842

#1	-.015011	.0020985	.0063965
#2	-.011764	.0014827	.0051223
#3	-.004379	.0024382	.0056370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.4307	34465.34	9033.104	914.8950	1295.814
Stddev	6.0136	87.33	44.873	1.8120	10.793
%RSD	.7258990	.2533734	.4967600	.1980573	.8329226

#1	826.7140	34370.36	8981.297	916.9727	1290.299
#2	823.4622	34483.50	9059.802	913.6418	1288.893
#3	835.1160	34542.16	9058.212	914.0706	1308.251

Sample Name: ICSAB01 Acquired: 10/9/2020 13:28:06 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.1029027	.0999197	.0470521	.0464836	.5915892	260.8549
Stddev	.0032676	.0051711	.0008747	.0069057	.0016684	.5477
%RSD	3.175407	5.175244	1.859110	14.85618	.2820119	.2099524

#1	.1037795	.0945749	.0473592	.0477856	.5929518	260.4076
#2	.1056425	.1048976	.0460653	.0526456	.5920873	261.4657
#3	.0992862	.1002865	.0477320	.0390196	.5897285	260.6914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5516189	.5034720	.9965676	237.8924	.5326022	.4806132
Stddev	.0008853	.0031566	.0023443	1.1123	.0065773	.0011776
%RSD	.1604928	.6269621	.2352412	.4675459	1.234940	.2450152

#1	.5522327	.5048908	.9958670	236.7076	.5250170	.4796496
#2	.5520199	.5056702	.9946534	238.9141	.5367247	.4802641
#3	.5506040	.4998550	.9991823	238.0554	.5360650	.4819258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4932657	92.62407	.5182571	256.8280	.9868287	.2384108
Stddev	.0024793	1.49209	.0022518	1.4750	.0032917	.0019636
%RSD	.5026306	1.610912	.4344932	.5743102	.3335624	.8236007

#1	.4961286	90.98132	.5161615	255.3678	.9865250	.2361523
#2	.4918256	92.99560	.5206379	258.3173	.9836993	.2393675
#3	.4918430	93.89530	.5179719	256.7990	.9902617	.2397127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284929	.4924782	1.014667	.0113158	1.117305	1.168303
Stddev	.0035967	.0014192	.010208	.0084380	.002303	.002303
%RSD	12.62331	.2881743	1.006028	74.56798	.2060802	.1971472

#1	.0243454	.4931794	1.003778	.0066859	1.117780	1.170905
#2	.0303793	.4934103	1.016204	.0210552	1.119334	1.166525
#3	.0307540	.4908449	1.024020	.0062063	1.114803	1.167480

Sample Name: ICSAB01 Acquired: 10/9/2020 13:28:06 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	1.155179	1.137048	1.102996	F .0064739	F .0011008	F .0018401
Stddev	.007981	.007197	.018708	.0018218	.0106516	.0003705
%RSD	.6908836	.6329666	1.696145	28.14114	967.5839	20.13453

#1	1.150061	1.130537	1.083174	.0062542	-.007662	.0016524
#2	1.151101	1.135830	1.105468	.0083956	-.001992	.0022669
#3	1.164375	1.144776	1.120345	.0047719	.012956	.0016010

Elem	Sr4077
Units	ppm
Avg	F .0049995
Stddev	.0015886
%RSD	31.77589

#1	.0067245
#2	.0046771
#3	.0035967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	829.4098	34481.89	9157.126	908.5163	1302.571
Stddev	20.6648	257.10	54.758	8.6766	28.291
%RSD	2.491506	.7456071	.5979776	.9550267	2.171920

#1	814.3806	34774.35	9134.933	917.5514	1282.522
#2	820.8737	34379.84	9116.948	907.7483	1290.260
#3	852.9752	34291.48	9219.496	900.2493	1334.932

Sample Name: CCV01 Acquired: 10/9/2020 13:31:59 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.954152	4.976684	4.934801	4.952086	5.001486	9.896642
Stddev	.013714	.007177	.014844	.009767	.008551	.051209
%RSD	.2768096	.1442089	.3007976	.1972325	.1709753	.5174368

#1	4.939328	4.972717	4.930988	4.961122	4.991738	9.926320
#2	4.966386	4.972367	4.922236	4.953413	5.004997	9.926094
#3	4.956742	4.984969	4.951180	4.941723	5.007723	9.837511

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.765039	.2491302	2.467067	24.38076	.9670801	2.512571
Stddev	.096222	.0013046	.012254	.10413	.0028697	.006390
%RSD	.9853725	.5236557	.4967181	.4271190	.2967361	.2543238

#1	9.659474	.2503742	2.459759	24.28418	.9703003	2.511045
#2	9.847832	.2492440	2.460227	24.49109	.9647932	2.507082
#3	9.787812	.2477725	2.481215	24.36701	.9661469	2.519586

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246710	4.862089	2.483436	24.61130	2.458425	1.210717
Stddev	.001256	.037569	.009271	.28802	.005829	.002347
%RSD	.1007762	.7726863	.3733028	1.170295	.2371222	.1938680

#1	1.245334	4.848743	2.480817	24.86363	2.458487	1.213176
#2	1.247797	4.904508	2.493734	24.67277	2.452565	1.210475
#3	1.246999	4.833015	2.475756	24.29750	2.464223	1.208500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86860	2.440925	2.429514	24.32994	4.935522	5.000139
Stddev	.03189	.024657	.009497	.04292	.019516	.013926
%RSD	.1335981	1.010163	.3909197	.1764076	.3954280	.2785058

#1	23.90466	2.461580	2.426203	24.37063	4.957812	4.987780
#2	23.85700	2.447567	2.440224	24.33410	4.921506	4.997410
#3	23.84413	2.413626	2.422115	24.28509	4.927248	5.015228

Sample Name: CCV01 Acquired: 10/9/2020 13:31:59 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.887939	4.835241	F 4.683618	4.892765	4.830781	4.930949
Stddev	.000835	.003873	.006941	.012664	.015205	.038708
%RSD	.0170765	.0800977	.1481944	.2588368	.3147551	.7849954

#1	4.888200	4.837172	4.691329	4.878314	4.813265	4.974679
#2	4.888611	4.830782	4.677869	4.898048	4.840584	4.917086
#3	4.887005	4.837769	4.681657	4.901931	4.838493	4.901082

Elem	Sr4077
Units	ppm
Avg	4.966726
Stddev	.040576
%RSD	.8169636

#1	4.980463
#2	4.998651
#3	4.921064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.5818	37837.44	9814.455	1013.224	1501.295
Stddev	1.5066	92.14	59.818	7.570	4.861
%RSD	.1640179	.2435043	.6094880	.7470841	.3238005

#1	920.2363	37789.38	9759.057	1016.860	1505.364
#2	918.2206	37779.26	9806.427	1004.523	1502.610
#3	917.2887	37943.66	9877.882	1018.291	1495.912

Sample Name: LLCCV01 Acquired: 10/9/2020 13:44:17 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171438	.0457026	.0112108	.0177294	.0530095	.0932295
Stddev	.0033634	.0010246	.0015302	.0010261	.0019596	.0016500
%RSD	19.61874	2.241790	13.64968	5.787664	3.696795	1.769776

#1	.0171132	.0462737	.0112488	.0165716	.0549072	.0947081
#2	.0205224	.0445198	.0096619	.0180904	.0509933	.0914497
#3	.0137959	.0463143	.0127217	.0185263	.0531279	.0935307

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062658	.0058815	.0057127	2.009268	.0096100	.0267654
Stddev	.0004758	.0000385	.0001884	.015581	.0003886	.0005351
%RSD	.4477494	.6549145	3.297589	.7754644	4.044237	1.999142

#1	.1065947	.0059166	.0057360	1.992993	.0099217	.0268201
#2	.1064825	.0058403	.0058884	2.010763	.0091745	.0272711
#3	.1057202	.0058876	.0055138	2.024048	.0097338	.0262051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199387	.0924678	.0209812	2.110325	.0396157	.0096737
Stddev	.0006365	.0013381	.0003889	.014411	.0000656	.0000853
%RSD	3.192499	1.447104	1.853582	.6828736	.1656953	.8821123

#1	.0202586	.0939978	.0205413	2.110918	.0395401	.0095771
#2	.0192057	.0915163	.0212794	2.124431	.0396503	.0097387
#3	.0203519	.0918892	.0211228	2.095627	.0396569	.0097052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.945563	.0445289	.0463612	2.028170	.1075087	.2144864
Stddev	.007845	.0012325	.0002809	.019855	.0018579	.0004495
%RSD	.4032476	2.767927	.6058202	.9789846	1.728094	.2095857

#1	1.952964	.0442876	.0466709	2.014242	.1079694	.2150054
#2	1.946388	.0458643	.0461230	2.050905	.1054638	.2142352
#3	1.937338	.0434350	.0462897	2.019362	.1090928	.2142186

Sample Name: LLCCV01 Acquired: 10/9/2020 13:44:17 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0364980	.0453350	.3724144	.0164118	F .0140425	.0183376
Stddev	.0004264	.0001133	.0033356	.0026859	.0026163	.0004951
%RSD	1.168320	.2500136	.8956637	16.36562	18.63169	2.699945

#1	.0366364	.0454530	.3715968	.0135888	.0111520	.0179461
#2	.0360196	.0452269	.3695636	.0189354	.0147266	.0188941
#3	.0368381	.0453251	.3760828	.0167111	.0162488	.0181726

Elem	Sr4077
Units	ppm
Avg	.0215400
Stddev	.0000567
%RSD	.2631704

#1	.0214813
#2	.0215945
#3	.0215442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.1724	38149.33	9815.068	1029.488	1612.917
Stddev	5.3277	203.50	64.119	7.153	10.233
%RSD	.5636769	.5334396	.6532743	.6947888	.6344652

#1	947.2871	37932.79	9742.105	1022.366	1622.975
#2	939.1120	38336.63	9862.439	1029.427	1602.517
#3	949.1181	38178.58	9840.661	1036.671	1613.257

Sample Name: CCB01 Acquired: 10/9/2020 13:48:24 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0017807	-.001807	-.000875	-.001445	-.000200	-.004601	-.001424
Stddev	.0021222	.002063	.000428	.003310	.001788	.000389	.000150
%RSD	119.1818	114.1897	48.93888	229.0670	894.3705	8.445009	10.52019

#1	.0033291	.000298	-.001238	-.005094	.000374	-.004593	-.001356
#2	.0026513	-.001893	-.000984	.001363	.001230	-.004217	-.001321
#3	-.000638	-.003825	-.000403	-.000603	-.002204	-.004994	-.001596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000054	.0000272	-.004119	.0002573	-.000215	-.000156	-.003129
Stddev	.0000636	.0001961	.004952	.0001910	.000236	.000445	.001175
%RSD	1174.771	720.2204	120.2255	74.21869	109.8650	285.9891	37.55845

#1	.0000787	-.000137	.001515	.0003183	.000035	-.000376	-.004461
#2	-.000027	.000244	-.006090	.0004104	-.000245	.000357	-.002237
#3	-.000035	-.000026	-.007780	.0000433	-.000435	-.000448	-.002689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	-.004233	.0001165	.0001099	-.005706	.0000593	-.000916
Stddev	.000174	.004581	.0007955	.0000159	.005916	.0008879	.000072
%RSD	178.8601	108.2237	682.9677	14.42578	103.6817	1496.649	7.886811

#1	-.000290	-.000381	-.000802	.0001278	.000490	-.000555	-.000834
#2	.000050	-.003020	.000599	.0001043	-.011296	-.000345	-.000943
#3	-.000053	-.009299	.000552	.0000977	-.006311	.001077	-.000971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008236	.0006658	-.000187	-.000752	.0006764	.0026666	-.000262
Stddev	.007751	.0009456	.000124	.001242	.0004905	.0088686	.001449
%RSD	94.11073	142.0337	66.51816	165.2475	72.51464	332.5840	553.7519

#1	-.009729	.0009261	-.000330	.000683	.0007957	-.006920	-.001934
#2	.000153	.0014539	-.000125	-.001463	.0010963	.010578	.000525
#3	-.015133	-.000383	-.000106	-.001475	.0001373	.004342	.000624

Sample Name: CCB01 Acquired: 10/9/2020 13:48:24 Type: Unk
 Method: NON EPA-6010-200.7(v687) 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	-.006971	-.000733	-.000160
Stddev	.004054	.000096	.000019
%RSD	58.16066	13.07776	11.71002

#1	-.008881	-.000695	-.000140
#2	-.009717	-.000663	-.000162
#3	-.002314	-.000843	-.000177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	950.9642	38666.28	9799.870	1054.607	1626.276
Stddev	6.2194	41.22	36.514	29.908	9.705
%RSD	.6540097	.1065961	.3725994	2.835969	.5967472

#1	948.3265	38711.21	9757.817	1088.762	1617.532
#2	946.4985	38657.40	9823.538	1033.103	1624.577
#3	958.0678	38630.22	9818.253	1041.956	1636.717

Sample Name: LR CHECK 1 Acquired: 10/9/2020 13:52:30 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	-.014725	.0449096	-.037982	-.076016	.0132839	2027.315	.0345592
Stddev	.002810	.0028821	.010012	.016149	.0086326	19.323	.0006712
%RSD	19.08509	6.417540	26.36004	21.24428	64.98557	.9531226	1.942188

#1	-.016619	.0442377	-.045338	-.093630	.0072183	2043.029	.0352013
#2	-.016060	.0424228	-.026580	-.072511	.0094663	2033.176	.0346140
#3	-.011496	.0480682	-.042029	-.061907	.0231671	2005.740	.0338623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048799	.1153586	1904.765	.0022651	.0286669	-.044947	861.8870
Stddev	.0003162	.0006088	16.035	.0006121	.0004742	.004318	4.0059
%RSD	6.480460	.5277699	.8418500	27.02404	1.654065	9.607315	.4647839

#1	.0048046	.1159988	1923.111	.0024623	.0291984	-.042681	858.2595
#2	.0052270	.1147869	1897.761	.0015787	.0285151	-.042232	861.2152
#3	.0046081	.1152903	1893.424	.0027544	.0282872	-.049926	866.1863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057736	1761.629	.0080302	.0224827	1805.951	.0064174	.1869990
Stddev	.0003657	20.010	.0002146	.0007315	4.760	.0006852	.0012614
%RSD	6.334003	1.135894	2.672586	3.253381	.2635991	10.67742	.6745320

#1	.0055816	1780.934	.0078508	.0220440	1809.479	.0061866	.1860531
#2	.0055440	1762.972	.0079719	.0220770	1807.838	.0071882	.1884311
#3	.0061953	1740.981	.0082679	.0233271	1800.537	.0058774	.1865127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	946.8421	-.616917	-.004030	.0149313	-.059535	.0548968	.0822651
Stddev	11.7715	.062338	.001219	.0019721	.001866	.0091229	.0079912
%RSD	1.243243	10.10484	30.24617	13.20780	3.133860	16.61829	9.714009

#1	934.4245	-.679036	-.004693	.0160981	-.061224	.0489598	.0897346
#2	948.2634	-.617355	-.002623	.0126543	-.057532	.0654013	.0832222
#3	957.8385	-.554361	-.004774	.0160413	-.059851	.0503293	.0738384

Sample Name: LR CHECK 1 Acquired: 10/9/2020 13:52:30 Type: Unk
 Method: NON EPA-6010-200.7(v687) 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	-.166576	.0213584	-.834940
Stddev	.009787	.0006042	.004300
%RSD	5.875528	2.828891	.5150027

#1	-.177375	.0206787	-.831148
#2	-.164059	.0215618	-.834061
#3	-.158292	.0218346	-.839612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	578.4466	26276.28	7847.388	661.7805	800.9743
Stddev	2.9915	60.49	91.128	8.3777	1.9076
%RSD	.5171653	.2302172	1.161249	1.265928	.2381635

#1	574.9931	26329.35	7761.145	667.2321	799.0361
#2	580.1100	26289.07	7838.298	665.9753	801.0370
#3	580.2369	26210.41	7942.719	652.1340	802.8498

Sample Name: LR CHECK 2 Acquired: 10/9/2020 13:57:06 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	-.006662	-.034848	241.6977	-.001822	.0083097	-1.09051	93.98138
Stddev	.003739	.003518	1.7454	.001941	.0019368	.02008	.52549
%RSD	56.12187	10.09650	.7221347	106.5408	23.30747	1.841473	.5591385

#1	-.010815	-.031804	243.6569	.000356	.0061270	-1.06756	93.98382
#2	-.005605	-.038700	241.1270	-.003369	.0089792	-1.09916	94.50564
#3	-.003565	-.034040	240.3090	-.002453	.0098230	-1.10482	93.45468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002121	.0006475	.4901050	-.129784	-.011313	263.4618	-.643178
Stddev	.000096	.0001129	.0252327	.001012	.000582	1.0570	.007018
%RSD	4.505926	17.44261	5.148428	.7799799	5.145797	.4011972	1.091164

#1	-.002025	.0007684	.5150772	-.130701	-.011586	263.3252	-.635564
#2	-.002217	.0005448	.4906180	-.129954	-.011709	264.5804	-.644579
#3	-.002122	.0006291	.4646196	-.128698	-.010644	262.4797	-.649389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.02705	.0253044	49.81568	.0072340	.3145531	.0026071	32.24707
Stddev	.12125	.0135049	.37864	.0001617	.0168408	.0013405	.39754
%RSD	.2754043	53.36988	.7600853	2.235640	5.353873	51.41720	1.232804

#1	43.97001	.0406273	50.24269	.0071143	.3280439	.0041538	31.85125
#2	44.16631	.0151353	49.68352	.0074180	.3199365	.0017815	32.64632
#3	43.94484	.0201505	49.52083	.0071696	.2956788	.0018860	32.24364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1766928	.0161078	-.001540	-.004921	.0058100	.0333776	-1.21134
Stddev	.0080117	.0005496	.001057	.000624	.0000278	.0065645	.01843
%RSD	4.534272	3.411949	68.62313	12.68533	.4793335	19.66753	1.521413

#1	.1853928	.0158370	-.001405	-.004203	.0058000	.0407185	-1.20123
#2	.1696188	.0167403	-.002657	-.005225	.0057886	.0280713	-1.23261
#3	.1750668	.0157462	-.000557	-.005334	.0058415	.0313429	-1.20017

Sample Name: LR CHECK 2 Acquired: 10/9/2020 13:57:06 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0045622	.0002203	.0025726
Stddev	.0077150	.0005318	.0000363
%RSD	169.1088	241.3232	1.410800

#1	.0133914	.0002111	.0026080
#2	-.000880	-.000307	.0025354
#3	.001175	.000757	.0025743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	817.4703	37584.39	9753.837	991.3820	1494.310
Stddev	3.0998	172.19	51.164	12.9656	8.574
%RSD	.3791929	.4581367	.5245543	1.307826	.5737545

#1	817.8367	37655.05	9706.514	1005.965	1485.438
#2	814.2036	37388.11	9746.869	981.155	1494.942
#3	820.3706	37710.01	9808.128	987.026	1502.551

Sample Name: PB132256BS Acquired: 10/9/2020 15:16:40 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.7188263	1.891561	.9215013	1.853983	.7066300	1.904989
Stddev	.0045819	.002601	.0004418	.005254	.0034863	.004803
%RSD	.6374174	.1375035	.0479465	.2833769	.4933691	.2521456

#1	.7185221	1.888560	.9210671	1.848038	.7028265	1.899891
#2	.7144041	1.892968	.9214865	1.855910	.7073895	1.909430
#3	.7235528	1.893156	.9219504	1.858001	.7096739	1.905645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2162067	.1975362	.1860265	.9700814	.3869991	F .1623812
Stddev	.0004350	.0011322	.0001623	.0059770	.0002709	.0006820
%RSD	.2011981	.5731524	.0872695	.6161323	.0699897	.4199950

#1	.2161412	.1969486	.1858939	.9766862	.3873093	.1616542
#2	.2158081	.1988414	.1862076	.9650448	.3868784	.1624826
#3	.2166707	.1968187	.1859782	.9685134	.3868095	.1630068

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2959745	2.854578	.1994087	1.866783	.4665315	.0685256
Stddev	.0011190	.003468	.0007103	.024798	.0018417	.0001482
%RSD	.3780597	.1214717	.3561881	1.328373	.3947537	.2163223

#1	.2947287	2.858502	.1998537	1.875888	.4653772	.0686765
#2	.2963007	2.851925	.1997828	1.838720	.4655619	.0685202
#3	.2968941	2.853309	.1985896	1.885742	.4686554	.0683801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.720533	.2847391	.1929914	9.136461	.2879958	.3850686
Stddev	.014056	.0018205	.0003737	.040677	.0013351	.0007678
%RSD	.5166451	.6393528	.1936081	.4452216	.4635911	.1993878

#1	2.724764	.2845231	.1934215	9.158423	.2867117	.3844262
#2	2.704848	.2830362	.1928062	9.089523	.2893767	.3848608
#3	2.731988	.2866579	.1927466	9.161436	.2878991	.3859189

Sample Name: PB132256BS Acquired: 10/9/2020 15:16:40 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.6456872	.1889358	.8298856	F 5.082368	F -.007360	.1801523
Stddev	.0002020	.0009775	.0067175	.018174	.004810	.0008034
%RSD	.0312819	.5173787	.8094518	.3575921	65.35286	.4459653

#1	.6454559	.1892533	.8290932	5.067981	-.004176	.1799735
#2	.6458285	.1897150	.8369642	5.076331	-.012893	.1794533
#3	.6457773	.1878390	.8235995	5.102793	-.005012	.1810300

Elem	Sr4077
Units	ppm
Avg	F .1930818
Stddev	.0003039
%RSD	.1573730

#1	.1927708
#2	.1933780
#3	.1930965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.0922	38809.75	9888.714	1051.173	1636.347
Stddev	3.5465	89.73	34.262	7.690	4.284
%RSD	.3663342	.2312116	.3464808	.7315594	.2618157

#1	968.4963	38707.19	9872.607	1046.404	1635.327
#2	971.4193	38848.22	9865.473	1060.044	1641.049
#3	964.3610	38873.83	9928.062	1047.071	1632.665

Sample Name: PB132256BL Acquired: 10/9/2020 15:20:38 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0028152	.0003001	-.000845	.0027802	-.000998	.0077865	-.000746
Stddev	.0050930	.0023628	.002507	.0005662	.000908	.0067912	.000499
%RSD	180.9083	787.4616	296.7688	20.36398	91.03033	87.21859	66.89163

#1	-.000664	.0019112	.001843	.0030010	-.000109	.0055737	-.001263
#2	.008661	-.002412	-.003119	.0032027	-.001924	.0023775	-.000706
#3	.000449	.001401	-.001259	.0021369	-.000960	.0154081	-.000268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0001027	.0029925	-.000221	.0000171	.0004882	.0024675
Stddev	.000020	.0000766	.0048454	.000265	.0001195	.0004454	.0005950
%RSD	58.43651	74.52284	161.9186	119.6877	698.4614	91.22889	24.11311

#1	-.000043	.0000169	.0034254	-.000238	-.000117	.0000476	.0028892
#2	-.000049	.0001273	.0076069	-.000477	.000056	.0009383	.0027263
#3	-.000011	.0001640	-.002055	.000051	.000112	.0004787	.0017869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0021099	-.000050	-.000039	.0129052	-.000467	-.000690
Stddev	.000254	.0081571	.000088	.000338	.0029673	.000828	.000094
%RSD	1459.845	386.6055	175.4877	866.4588	22.99283	177.1033	13.66853

#1	-.000141	-.007046	-.000016	.000283	.0104062	.000482	-.000797
#2	-.000186	.008602	.000015	-.000391	.0121246	-.001035	-.000620
#3	.000275	.004774	-.000150	-.000009	.0161847	-.000849	-.000652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078660	-.001488	-.000222	-.000488	-.000307	-.000314	-.001821
Stddev	.0162349	.001148	.000170	.001166	.000854	.005927	.001674
%RSD	206.3931	77.16910	76.69334	239.1611	278.6603	1889.075	91.94653

#1	-.006091	-.001975	-.000405	-.001805	.000589	-.006787	-.000475
#2	.004006	-.000177	-.000190	-.000068	-.001112	.004847	-.001291
#3	.025683	-.002313	-.000070	.000411	-.000397	.000999	-.003695

Sample Name: PB132256BL Acquired: 10/9/2020 15:20:38 Type: Unk
 Method: NON EPA-6010-200.7(v687) 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	-.001275	-.000239	-.000166
Stddev	.005236	.000639	.000031
%RSD	410.6161	267.1605	18.80337

#1	-.007317	.000368	-.000194
#2	.001563	-.000906	-.000172
#3	.001929	-.000179	-.000132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	941.5794	37515.92	9665.333	1016.675	1606.992
Stddev	3.2229	60.61	65.466	10.937	4.904
%RSD	.3422865	.1615527	.6773289	1.075792	.3051727

#1	941.9611	37513.37	9601.745	1006.149	1611.209
#2	938.1827	37577.76	9661.724	1015.896	1601.610
#3	944.5945	37456.62	9732.528	1027.982	1608.158

Sample Name: L4331-01 Acquired: 10/9/2020 15:24:41 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0528877	.0005929	3.015835	-.003322	.0203915	18.14781
Stddev	.0066314	.0029860	.006108	.003447	.0019615	.05984
%RSD	12.53857	503.6222	.2025324	103.7815	9.619124	.3297220

#1	.0564221	-.000309	3.020396	.000456	.0206703	18.18975
#2	.0452378	.003926	3.018214	-.006297	.0221986	18.07929
#3	.0570031	-.001838	3.008896	-.004123	.0183055	18.17439

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.356714	.0014793	.0061599	100.8897	.0567496	.0104408
Stddev	.002327	.0000584	.0003970	.4513	.0000878	.0002002
%RSD	.1715185	3.948596	6.445772	.4473006	.1547893	1.917734

#1	1.356169	.0014442	.0061666	100.4349	.0566506	.0102096
#2	1.359265	.0015468	.0057596	101.3373	.0568181	.0105551
#3	1.354707	.0014471	.0065536	100.8968	.0567802	.0105576

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2555340	38.12450	.3985212	13.69979	.0509279	.0041201
Stddev	.0003512	.09380	.0012988	.05550	.0002647	.0001154
%RSD	.1374197	.2460310	.3259154	.4050899	.5198089	2.800554

#1	.2551289	38.12522	.3970443	13.72127	.0510371	.0039876
#2	.2557205	38.21795	.3990338	13.74133	.0511205	.0041979
#3	.2557524	38.03035	.3994855	13.63676	.0506260	.0041749

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	455.3712	.0568561	2.519302	45.15471	.3608213	.0349216
Stddev	.7625	.0015113	.017211	.29946	.0013810	.0007194
%RSD	.1674481	2.658059	.6831587	.6631846	.3827455	2.060098

#1	455.9364	.0576365	2.529607	45.49926	.3592479	.0345684
#2	454.5039	.0551142	2.528865	45.00770	.3613829	.0344469
#3	455.6734	.0578176	2.499433	44.95717	.3618330	.0357493

Sample Name: L4331-01 Acquired: 10/9/2020 15:24:41 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1468013	.6048368	F 38.23121	1.425057	20.12246	.0763694
Stddev	.0012646	.0057719	.18928	.008103	.03604	.0005075
%RSD	.8614552	.9542910	.4951006	.5686279	.1791068	.6645364

#1	.1477874	.6110241	38.43226	1.421126	20.13070	.0757888
#2	.1472411	.6038886	38.20491	1.434376	20.15366	.0767285
#3	.1453755	.5995977	38.05645	1.419669	20.08301	.0765909

Elem	Sr4077
Units	ppm
Avg	1.037025
Stddev	.000630
%RSD	.0607907

#1	1.036794
#2	1.037739
#3	1.036543

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	830.7314	35451.64	9498.438	923.3567	1280.858
Stddev	5.4226	64.65	45.031	4.1139	9.988
%RSD	.6527493	.1823510	.4740934	.4455424	.7797600

#1	833.6774	35395.97	9550.137	919.2923	1282.793
#2	824.4735	35436.42	9467.767	923.2595	1270.044
#3	834.0433	35522.54	9477.411	927.5185	1289.736

Sample Name: L4327-07 Acquired: 10/9/2020 15:28:44 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387357	-.036830	.0089832	.0339189	.0088398	900.1371
Stddev	.0014455	.002522	.0035941	.0065333	.0075476	8.2984
%RSD	3.731740	6.846555	40.00929	19.26162	85.38126	.9218989

#1	.0372961	-.038495	.0052542	.0322547	.0121607	891.0615
#2	.0401871	-.038066	.0092700	.0283786	.0002013	907.3371
#3	.0387240	-.033929	.0124252	.0411234	.0141576	902.0128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.361354	-.000105	.0027324	93.37648	-.013746	.0058020
Stddev	.006336	.000076	.0002556	.10315	.000449	.0002938
%RSD	.4654362	71.89502	9.353148	.1104690	3.264083	5.064093

#1	1.354255	-.000161	.0029433	93.31959	-.013807	.0055617
#2	1.366435	-.000019	.0024482	93.49555	-.013270	.0061295
#3	1.363372	-.000135	.0028057	93.31429	-.014162	.0057147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835775	9.795591	28.98034	17.81071	.0308338	.0032611
Stddev	.0013827	.009711	.01815	.06576	.0002335	.0002095
%RSD	1.654350	.0991398	.0626254	.3691923	.7573030	6.424813

#1	.0828115	9.784377	28.99235	17.88633	.0306095	.0034979
#2	.0827473	9.801224	28.98921	17.76701	.0308164	.0031856
#3	.0851736	9.801172	28.95946	17.77878	.0310755	.0030998

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.72937	.0132388	.6163514	7.212550	.0511099	.0016819
Stddev	.45922	.0015411	.0028337	.072782	.0008579	.0008580
%RSD	.6492626	11.64057	.4597563	1.009105	1.678574	51.01292

#1	70.23534	.0123797	.6194274	7.159042	.0509213	.0018972
#2	70.80956	.0150180	.6138473	7.183180	.0503620	.0024118
#3	71.14321	.0123188	.6157793	7.295428	.0520464	.0007368

Sample Name: L4327-07 Acquired: 10/9/2020 15:28:44 Type: Unk
 Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004200	.0361431	F 16.88325	F 21.00835	12.61008	.0064808
Stddev	.001785	.0007414	.27247	.04082	.04201	.0001973
%RSD	42.48872	2.051280	1.613876	.1943072	.3331785	3.043656

#1	-.005697	.0352870	16.65275	21.05320	12.65297	.0063175
#2	-.004678	.0365617	16.81304	20.99846	12.60828	.0064249
#3	-.002225	.0365804	17.18396	20.97338	12.56900	.0067000

Elem	Sr4077
Units	ppm
Avg	.2947391
Stddev	.0012026
%RSD	.4080095

#1	.2933517
#2	.2954818
#3	.2953838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	876.9365	35516.33	9098.602	952.5519	1321.794
Stddev	15.5336	79.77	28.433	6.8002	29.267
%RSD	1.771348	.2246141	.3125022	.7138963	2.214208

#1	867.1307	35604.00	9107.593	946.7040	1303.035
#2	868.8326	35496.98	9066.760	950.9378	1306.830
#3	894.8462	35448.01	9121.452	960.0140	1355.518

Sample Name: L4328-01 Acquired: 10/9/2020 15:32:48 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028377	.0000742	.0985234	.0027710	-.000497	.1222606	.0574557
Stddev	.0012453	.0022787	.0019885	.0033533	.001343	.0071160	.0002697
%RSD	43.88337	3073.101	2.018300	121.0145	270.1845	5.820315	.4693669

#1	.0040818	.0017387	.0964601	-.000916	.000954	.1299084	.0572234
#2	.0015913	.0010067	.1004275	.003590	-.001695	.1158346	.0577514
#3	.0028401	-.002523	.0986826	.005639	-.000750	.1210389	.0573922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000078	.0007302	29.07927	.0029510	.0002971	.4155811	.1710305
Stddev	.000061	.0000689	.11961	.0002209	.0000483	.0000997	.0033951
%RSD	78.42540	9.427973	.4113294	7.485080	16.25606	.0239812	1.985075

#1	-.000147	.0008071	28.94612	.0032042	.0002426	.4155324	.1732663
#2	-.000035	.0006741	29.17764	.0028511	.0003345	.4155152	.1671238
#3	-.000050	.0007095	29.11404	.0027978	.0003143	.4156957	.1727015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176516	7.119196	.0095943	.0003000	69.43220	.0000459	.4486966
Stddev	.0000557	.107519	.0000633	.0000894	.41451	.0000972	.0044904
%RSD	.3157088	1.510265	.6600823	29.80399	.5970034	211.5509	1.000760

#1	.0175972	7.067252	.0095582	.0004032	69.88958	.0001578	.4538518
#2	.0176490	7.047512	.0096675	.0002517	69.32570	-.000017	.4456379
#3	.0177085	7.242823	.0095573	.0002451	69.08133	-.000003	.4466001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.904331	.0356074	.0008534	.0083641	.0026684	2.776613	1.153757
Stddev	.026667	.0012921	.0003245	.0005955	.0006730	.031369	.006044
%RSD	.9181641	3.628897	38.01753	7.119510	25.22187	1.129771	.5238883

#1	2.903692	.0354045	.0010715	.0077668	.0024644	2.762367	1.148612
#2	2.877989	.0344287	.0010082	.0089578	.0021210	2.754895	1.152246
#3	2.931311	.0369890	.0004806	.0083678	.0034198	2.812577	1.160414

Sample Name: L4328-01 Acquired: 10/9/2020 15:32:48 Type: Unk
 Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.069993	.0008579	.1023552
Stddev	.011846	.0002854	.0003645
%RSD	.2336435	33.26654	.3560927

#1	5.078320	.0006361	.1019452
#2	5.056432	.0007578	.1026427
#3	5.075227	.0011799	.1024776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	931.2651	36697.25	9711.253	972.4234	1566.563
Stddev	6.5441	304.49	14.857	13.9600	12.178
%RSD	.7027098	.8297324	.1529827	1.435593	.7773667

#1	924.9677	36350.43	9717.255	956.3261	1555.124
#2	930.7969	36920.67	9722.170	979.7365	1565.199
#3	938.0307	36820.65	9694.335	981.2075	1579.365

Sample Name: L3972-05 Acquired: 10/9/2020 15:36:50 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220032-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067279	.0016363	-.000976	.0003498	-.002247	.0164140	-.000564
Stddev	.0019114	.0030812	.000811	.0025434	.001278	.0069139	.000008
%RSD	28.40977	188.3041	83.10574	727.1587	56.89115	42.12215	1.382433

#1	.0052450	-.001801	-.000077	-.002569	-.003721	.0237101	-.000562
#2	.0060536	.002558	-.001197	.002090	-.001454	.0155726	-.000573
#3	.0088850	.004151	-.001653	.001528	-.001565	.0099593	-.000558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001022	.0001386	20.20891	-.000724	.0001422	-.000052	-.005139
Stddev	.0000526	.0001062	.32098	.000080	.0001935	.000235	.002628
%RSD	51.43822	76.63910	1.588324	11.07789	136.1450	454.9404	51.14035

#1	.0001567	.0001205	20.53044	-.000649	.0000593	.000076	-.002130
#2	.0000980	.0002526	20.20782	-.000715	.0003633	-.000322	-.006986
#3	.0000518	.0000426	19.88848	-.000809	.0000038	.000092	-.006302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015859	32.99416	.0004262	-.000023	37.84814	-.000364	-.000621
Stddev	.0001779	.56160	.0004848	.000065	.57938	.000815	.000259
%RSD	11.21777	1.702109	113.7474	283.1058	1.530806	223.6349	41.68717

#1	.0014921	33.59537	-.000027	.000015	38.51710	-.000252	-.000842
#2	.0017911	32.90403	.000368	-.000099	37.50626	-.001229	-.000336
#3	.0014745	32.48307	.000938	.000014	37.52107	.000389	-.000686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.36747	-.002862	.0003097	-.002436	-.000673	.0012317	-.000711
Stddev	.47354	.000088	.0004553	.000802	.000344	.0015812	.002249
%RSD	1.730313	3.058970	147.0020	32.92221	51.02328	128.3712	316.5011

#1	27.89370	-.002834	.0008125	-.002538	-.000379	.0002994	-.003233
#2	26.97568	-.002792	-.000075	-.001588	-.001051	.0030574	.000013
#3	27.23304	-.002961	.000192	-.003182	-.000590	.0003384	.001087

Sample Name: L3972-05 Acquired: 10/9/2020 15:36:50 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220032-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0058722	-.000339	.0022409
Stddev	.0022065	.000625	.0000167
%RSD	37.57576	184.1922	.7431600

#1	.0066958	-.000912	.0022601
#2	.0075486	-.000433	.0022326
#3	.0033724	.000327	.0022300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.4369	37508.07	9902.967	1019.165	1549.096
Stddev	19.8770	53.44	38.630	6.007	31.177
%RSD	2.145537	.1424647	.3900884	.5893787	2.012622

#1	914.8252	37542.96	9946.916	1013.440	1528.494
#2	949.3884	37534.70	9887.603	1018.635	1584.964
#3	915.0971	37446.55	9874.382	1025.419	1533.829

Sample Name: L4331-02 Acquired: 10/9/2020 15:54:14 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182051	-.002842	-.004265	.0021304	.0170870	.0857500
Stddev	.0048520	.000652	.002664	.0024309	.0019844	.0032393
%RSD	26.65208	22.94745	62.47174	114.1023	11.61375	3.777597

#1	.0126079	-.003423	-.007156	.0016651	.0148150	.0894734
#2	.0207895	-.002136	-.001909	-.000034	.0184813	.0841973
#3	.0212178	-.002966	-.003729	.004760	.0179645	.0835795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3483897	.0000270	.0001075	78.13555	.0000325	.0013633
Stddev	.0004334	.0000845	.0002305	.10055	.0002919	.0000545
%RSD	.1243986	312.6395	214.4598	.1286810	899.6222	3.994512

#1	.3487532	-.000070	.0000692	78.06692	.0003524	.0013006
#2	.3485059	.000083	-.000101	78.08878	-.000036	.0013984
#3	.3479101	.000068	.000355	78.25097	-.000219	.0013910

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210533	.0090212	.0437970	9.752225	.0061828	.0001475
Stddev	.0004529	.0023517	.0003025	.027713	.0002126	.0002550
%RSD	2.151191	26.06865	.6906877	.2841661	3.438308	172.8952

#1	.0209628	.0087778	.0440859	9.721963	.0059920	.0004110
#2	.0215446	.0114851	.0434826	9.776364	.0061446	.0001296
#3	.0206525	.0068007	.0438225	9.758349	.0064120	-.000098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	451.4795	.0097488	.0513270	42.57379	.3525813	.0402402
Stddev	6.1131	.0003331	.0004949	.09450	.0044247	.0001313
%RSD	1.354015	3.416752	.9641980	.2219669	1.254946	.3264136

#1	449.5908	.0101265	.0518916	42.66100	.3511023	.0403358
#2	446.5337	.0094968	.0511215	42.58699	.3490855	.0402943
#3	458.3141	.0096232	.0509680	42.47338	.3575561	.0400904

Sample Name: L4331-02 Acquired: 10/9/2020 15:54:14 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SHELL-L15-L1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007821	-.001281	F 17.16660	.1133403	15.14448	.0499053
Stddev	.002093	.000635	.03882	.0004734	.03272	.0001833
%RSD	26.76734	49.54821	.2261333	.4176869	.2160406	.3673834

#1	-.010238	-.001158	17.13577	.1128505	15.17799	.0501067
#2	-.006598	-.000717	17.21020	.1133748	15.11261	.0497482
#3	-.006626	-.001969	17.15384	.1137955	15.14283	.0498610

Elem	Sr4077
Units	ppm
Avg	.8620288
Stddev	.0012380
%RSD	.1436152

#1	.8626834
#2	.8628022
#3	.8606010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	816.9855	34435.59	9319.306	899.2722	1302.410
Stddev	13.4887	35.94	23.494	6.4507	17.903
%RSD	1.651034	.1043688	.2521054	.7173219	1.374636

#1	832.5138	34395.52	9297.215	895.0210	1323.066
#2	808.1726	34446.28	9316.714	896.1009	1292.793
#3	810.2702	34464.98	9343.988	906.6946	1291.370

Sample Name: L4302-02 Acquired: 10/9/2020 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043437	.0002362	.2588961	.0028676	.0418333	10.89166
Stddev	.0058139	.0021236	.0003902	.0037095	.0030665	.03480
%RSD	133.8463	899.2569	.1507052	129.3591	7.330383	.3195169

#1	-.001100	.0026276	.2584589	.0071143	.0400416	10.85853
#2	.010468	-.000490	.2590208	.0012286	.0400840	10.88853
#3	.003663	-.001429	.2592087	.0002599	.0453741	10.92792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3161841	.0004044	.0065410	19.70971	.0448445	.0061208
Stddev	.0002145	.0001111	.0001129	.05221	.0006071	.0001426
%RSD	.0678501	27.46348	1.725597	.2649047	1.353821	2.330335

#1	.3162624	.0005134	.0066189	19.75550	.0445767	.0062674
#2	.3159414	.0004084	.0064116	19.72078	.0444173	.0059826
#3	.3163484	.0002914	.0065926	19.65285	.0455395	.0061123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4759948	26.69441	.2711095	4.607209	.0713056	.0033483
Stddev	.0005307	.07109	.0003709	.054601	.0007188	.0002653
%RSD	.1114934	.2663165	.1367999	1.185111	1.008068	7.923220

#1	.4759883	26.70321	.2714896	4.661229	.0708836	.0033053
#2	.4765287	26.76069	.2707485	4.552046	.0708977	.0031071
#3	.4754673	26.61933	.2710905	4.608352	.0721356	.0036325

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	330.8683	.0104368	2.303961	15.36158	.1959864	.0345043
Stddev	1.3341	.0009171	.013413	.18795	.0015366	.0004987
%RSD	.4032121	8.786947	.5821897	1.223516	.7840149	1.445464

#1	330.0689	.0109525	2.310223	15.55584	.1949802	.0350755
#2	330.1275	.0109798	2.288562	15.18065	.1977551	.0341553
#3	332.4084	.0093779	2.313099	15.34825	.1952240	.0342819

Sample Name: L4302-02 Acquired: 10/9/2020 15:58:24 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159190	.0861321	F 35.15474	6.882504	24.15309	.0376342
Stddev	.0011939	.0040254	.68178	.005723	.01819	.0007121
%RSD	7.499520	4.673546	1.939376	.0831598	.0752932	1.892133

#1	.0147389	.0889671	35.93201	6.885863	24.17084	.0384561
#2	.0171261	.0815246	34.87432	6.875896	24.13450	.0372050
#3	.0158921	.0879045	34.65788	6.885754	24.15393	.0372413

Elem	Sr4077
Units	ppm
Avg	.0846794
Stddev	.0001262
%RSD	.1489914

#1	.0845504
#2	.0848026
#3	.0846852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	833.8837	35005.49	9427.375	921.5598	1338.644
Stddev	2.1213	5.25	17.040	9.5725	2.417
%RSD	.2543915	.0149967	.1807485	1.038724	.1805571

#1	835.6889	35001.42	9409.803	912.5750	1340.188
#2	831.5472	35011.42	9443.827	931.6278	1335.859
#3	834.4150	35003.64	9428.496	920.4768	1339.887

Sample Name: CCV02 Acquired: 10/9/2020 16:02:51 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9532 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.201919	5.156191	5.074474	5.226996	5.245191	10.35220	10.22453
Stddev	.004214	.006093	.011400	.013943	.007162	.05346	.00074
%RSD	.0810042	.1181645	.2246573	.2667509	.1365369	.5164162	.0072549

#1	5.199028	5.149331	5.064317	5.236000	5.250391	10.41284	10.22418
#2	5.199975	5.158270	5.072302	5.234052	5.237022	10.33186	10.22539
#3	5.206754	5.160972	5.086804	5.210935	5.248159	10.31189	10.22404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2552658	2.523618	24.57656	.9875932	2.583140	1.304455	4.901231
Stddev	.0009396	.002109	.32809	.0058990	.013713	.001436	.088244
%RSD	.3680991	.0835866	1.334959	.5973084	.5308510	.1101088	1.800451

#1	.2563461	2.522151	24.28707	.9825681	2.584667	1.304230	4.822306
#2	.2548127	2.526035	24.50966	.9861234	2.568728	1.303145	4.884880
#3	.2546386	2.522668	24.93294	.9940881	2.596025	1.305991	4.996507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.522531	25.01349	2.528932	1.244959	25.36779	2.476024	2.519602
Stddev	.014131	.08786	.006481	.002197	.07827	.017298	.018532
%RSD	.5601955	.3512414	.2562633	.1764670	.3085459	.6986325	.7354970

#1	2.508535	24.96839	2.524264	1.242448	25.44892	2.467051	2.504457
#2	2.522265	24.95733	2.526201	1.245907	25.36174	2.465056	2.514082
#3	2.536793	25.11473	2.536331	1.246523	25.29272	2.495965	2.540266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.77282	5.062168	5.183474	5.049956	4.983078	4.802532	5.181830
Stddev	.09143	.041948	.014714	.004714	.018497	.074375	.014540
%RSD	.3547668	.8286477	.2838714	.0933385	.3712027	1.548665	.2806043

#1	25.86144	5.109376	5.195019	5.044529	4.972045	4.733358	5.166126
#2	25.77822	5.029175	5.188497	5.052314	4.972755	4.793041	5.194827
#3	25.67881	5.047954	5.166906	5.053026	5.004433	4.881197	5.184534

Sample Name: CCV02 Acquired: 10/9/2020 16:02:51 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9532 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.041283	5.271567	5.188763
Stddev	.016594	.079302	.020652
%RSD	.3291536	1.504337	.3980062

#1	5.044089	5.358429	5.197764
#2	5.023465	5.253236	5.165139
#3	5.056295	5.203035	5.203387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	871.3903	36047.87	9376.269	947.1789	1431.696
Stddev	2.7658	49.14	85.885	3.4453	2.477
%RSD	.3174048	.1363093	.9159835	.3637432	.1730005

#1	869.5521	35996.24	9277.150	943.2017	1431.562
#2	870.0475	36094.06	9423.046	949.2514	1429.289
#3	874.5711	36053.32	9428.612	949.0835	1434.237

Sample Name: CCB02 Acquired: 10/9/2020 16:06:52 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9532 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010321	.0031862	-.000990	.0021099	-.001538	-.002418	-.000648
Stddev	.0029705	.0021062	.002450	.0009773	.001615	.005772	.000226
%RSD	287.8040	66.10401	247.3950	46.32018	105.0318	238.7266	34.93266

#1	-.002380	.0053622	.000216	.0025998	-.001558	-.004030	-.000455
#2	.003041	.0011576	-.003809	.0009845	-.003143	.003989	-.000897
#3	.002435	.0030386	.000623	.0027454	.000087	-.007212	-.000592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0001639	.0071379	.0001014	-.000019	.0000683	-.004534
Stddev	.000038	.0001295	.0033581	.0002273	.000273	.0004145	.000276
%RSD	55.93902	78.98789	47.04657	224.2719	1451.271	606.3806	6.077593

#1	-.000063	.0000312	.0087102	-.000058	-.000329	-.000175	-.004694
#2	-.000033	.0001707	.0032821	.000362	.000180	.000547	-.004692
#3	-.000108	.0002899	.0094214	.000001	.000093	-.000167	-.004216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	.0004777	.0000027	.0000817	.0234044	.0002466	-.000642
Stddev	.000281	.0130670	.0004808	.0002427	.0040607	.0012504	.000200
%RSD	254.5483	2735.574	17673.26	297.0423	17.35019	507.0092	31.10762

#1	-.000258	.0148907	.0000834	.0001986	.0279113	.0010314	-.000702
#2	.000213	-.002863	.0004380	.0002438	.0222713	-.001195	-.000806
#3	-.000286	-.010595	-.000513	-.000197	.0200306	.000904	-.000420

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183989	.0041386	.0006478	.0005238	.0003624	.0010626	-.000685
Stddev	.0166784	.0004477	.0003228	.0010242	.0010741	.0023319	.000412
%RSD	90.64924	10.81720	49.82713	195.5299	296.4330	219.4463	60.22847

#1	.0039428	.0038853	.0003430	.0004389	.0009670	.0037354	-.000475
#2	.0366468	.0046555	.0006144	-.000455	-.000878	.0000093	-.000419
#3	.0146070	.0038749	.0009859	.001588	.000998	-.000557	-.001160

Sample Name: CCB02 Acquired: 10/9/2020 16:06:52 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9532 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016050	.0000647	-.000004
Stddev	.0020816	.0003920	.000137
%RSD	129.6965	605.6285	3496.237

#1	.0021382	.0005029	.000153
#2	.0033680	-.000252	-.000060
#3	-.000691	-.000056	-.000104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.2307	37433.81	9662.399	992.2303	1597.159
Stddev	4.0760	38.72	69.223	5.3694	4.739
%RSD	.4395894	.1034294	.7164136	.5411430	.2966891

#1	922.7717	37448.31	9584.367	987.1882	1592.125
#2	930.7648	37463.18	9686.417	991.6267	1601.532
#3	928.1557	37389.93	9716.415	997.8759	1597.822

Sample Name: L4302-02DUP Acquired: 10/9/2020 16:10:58 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060274	.0019190	.2576245	-.000446	.0414323	10.91300
Stddev	.0015650	.0022452	.0026691	.004358	.0010715	.03394
%RSD	25.96548	116.9992	1.036043	976.9899	2.586122	.3110098

#1	.0045629	.0044244	.2553826	.003097	.0403722	10.91551
#2	.0076766	.0012438	.2605769	-.005312	.0414098	10.94562
#3	.0058427	.0000889	.2569139	.000877	.0425149	10.87788

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3167603	.0003312	.0065712	19.73673	.0444999	.0063466
Stddev	.0002745	.0000638	.0001069	.02703	.0002305	.0003195
%RSD	.0866707	19.27722	1.626499	.1369510	.5179372	5.033677

#1	.3166339	.0002617	.0065751	19.76622	.0444146	.0062420
#2	.3165716	.0003448	.0066760	19.73083	.0447609	.0067052
#3	.3170752	.0003872	.0064624	19.71314	.0443243	.0060925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4745566	26.81277	.2716631	4.623810	.0716214	.0032278
Stddev	.0012076	.08244	.0016449	.015772	.0002433	.0005764
%RSD	.2544603	.3074517	.6054880	.3411094	.3397377	17.85581

#1	.4733242	26.71791	.2735022	4.632294	.0714961	.0026351
#2	.4746080	26.85325	.2711547	4.605612	.0714663	.0037863
#3	.4757377	26.86713	.2703325	4.633525	.0719018	.0032622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	335.8628	.0088739	2.316933	15.37552	.1985536	.0352304
Stddev	.9705	.0010835	.016816	.11514	.0005318	.0004651
%RSD	.2889535	12.21029	.7257674	.7488777	.2678529	1.320285

#1	336.1779	.0093675	2.298369	15.32413	.1991640	.0356939
#2	334.7740	.0076315	2.331144	15.29503	.1983076	.0352335
#3	336.6366	.0096228	2.321286	15.50741	.1981894	.0347636

Sample Name: L4302-02DUP Acquired: 10/9/2020 16:10:58 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160513	.0835864	F 35.16484	6.867465	23.99238	.0376181
Stddev	.0002569	.0007640	.47058	.018012	.02991	.0004794
%RSD	1.600435	.9140461	1.338207	.2622787	.1246539	1.274445

#1	.0160865	.0829298	34.99378	6.882512	24.01809	.0372328
#2	.0157786	.0844249	34.80372	6.847507	23.95956	.0374663
#3	.0162887	.0834043	35.69702	6.872375	23.99950	.0381550

Elem	Sr4077
Units	ppm
Avg	.0847085
Stddev	.0005518
%RSD	.6514594

#1	.0852272
#2	.0847698
#3	.0841286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	831.9605	34766.90	9381.443	915.4600	1337.506
Stddev	2.5751	41.53	31.956	9.5874	4.476
%RSD	.3095217	.1194639	.3406307	1.047276	.3346229

#1	829.0602	34807.61	9349.937	926.1472	1332.359
#2	832.8428	34768.50	9380.561	912.6172	1339.680
#3	833.9785	34724.59	9413.831	907.6154	1340.480

Sample Name: L4302-02LX5 Acquired: 10/9/2020 16:15:06 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0036309	.0003055	.0488239	.0002772	.0068014	2.046286	.0605134
Stddev	.0025292	.0010316	.0029883	.0049889	.0030938	.004939	.0004054
%RSD	69.65713	337.6384	6.120502	1799.418	45.48711	.2413565	.6698957

#1	.0016670	.0009179	.0492249	-.004185	.0034354	2.050869	.0601943
#2	.0064848	.0008841	.0515915	-.000646	.0074481	2.046932	.0603763
#3	.0027410	-.000885	.0456555	.005663	.0095207	2.041055	.0609695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0011325	3.704049	.0082673	.0011170	.0935387	4.980940
Stddev	.0000825	.0000500	.032517	.0003029	.0001900	.0003938	.069089
%RSD	105.4515	4.416682	.8778663	3.663623	17.00583	.4209692	1.387074

#1	.0001478	.0010760	3.666795	.0082903	.0011577	.0937122	4.908454
#2	.0000998	.0011501	3.726728	.0079536	.0012832	.0938160	4.988326
#3	-.000013	.0011713	3.718624	.0085581	.0009099	.0930880	5.046040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504650	.8713490	.0133459	.0005818	64.33803	.0007478	.4598600
Stddev	.0002854	.0112982	.0004178	.0002375	.36777	.0009560	.0007272
%RSD	.5655606	1.296638	3.130657	40.81211	.5716177	127.8372	.1581303

#1	.0502536	.8648757	.0129187	.0005675	64.50023	-.000340	.4598310
#2	.0503518	.8647764	.0137537	.0008261	63.91705	.001454	.4606012
#3	.0507897	.8843950	.0133654	.0003519	64.59682	.001130	.4591477

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.802138	.0369574	.0063388	.0035425	.0155970	6.433457	1.206974
Stddev	.007647	.0011153	.0002335	.0019901	.0007140	.067183	.004987
%RSD	.2728831	3.017711	3.683524	56.17585	4.577710	1.044282	.4131600

#1	2.798676	.0364901	.0064178	.0033459	.0163675	6.386594	1.202919
#2	2.810903	.0361519	.0060761	.0016581	.0149578	6.403349	1.205460
#3	2.796834	.0382303	.0065226	.0056236	.0154657	6.510428	1.212542

Sample Name: L4302-02LX5 Acquired: 10/9/2020 16:15:06 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	4.218256	.0078054	.0163909
Stddev	.027702	.0003517	.0000826
%RSD	.6567059	4.505790	.5040263

#1	4.232274	.0081823	.0163523
#2	4.186347	.0074859	.0163346
#3	4.236147	.0077481	.0164857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.6178	35675.14	9372.843	930.6589	1499.651
Stddev	1.6089	222.99	67.790	9.3264	4.551
%RSD	.1814636	.6250689	.7232579	1.002127	.3034602

#1	886.2681	35421.92	9297.131	920.9739	1504.628
#2	885.2125	35761.28	9393.487	939.5796	1498.625
#3	888.3728	35842.21	9427.911	931.4232	1495.701

Sample Name: L4302-02MS Acquired: 10/9/2020 16:23:15 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8714569	2.054846	1.274197	2.191538	.8407076	12.89751
Stddev	.0127303	.002496	.007114	.014018	.0037632	.03077
%RSD	1.460805	.1214472	.5583180	.6396538	.4476176	.2385755

#1	.8833333	2.057726	1.280161	2.185142	.8386104	12.86554
#2	.8730203	2.053501	1.266323	2.181859	.8450520	12.92692
#3	.8580171	2.053312	1.276107	2.207614	.8384603	12.90006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5487915	.2169831	.2195268	20.02246	.4539617	.1992439
Stddev	.0014088	.0005702	.0007673	.06477	.0009725	.0013793
%RSD	.2567024	.2627992	.3495085	.3234965	.2142361	.6922700

#1	.5483137	.2165325	.2203894	19.99565	.4548124	.2006474
#2	.5503771	.2176242	.2192705	20.09634	.4529014	.1991940
#3	.5476838	.2167926	.2189204	19.97540	.4541713	.1978902

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7736737	28.27017	.4805901	6.532293	.6035003	.0835268
Stddev	.0015164	.10540	.0015033	.040497	.0019859	.0005010
%RSD	.1959978	.3728465	.3128089	.6199525	.3290658	.5998197

#1	.7744841	28.22762	.4792338	6.572141	.6057617	.0841032
#2	.7719243	28.39020	.4822065	6.533561	.6026990	.0832813
#3	.7746127	28.19269	.4803298	6.491177	.6020402	.0831958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.9338	.3331126	2.344956	25.37480	.5116567	.4647967
Stddev	2.2561	.0010880	.006742	.08749	.0031901	.0008568
%RSD	.7209546	.3266159	.2875281	.3447940	.6234763	.1843422

#1	314.8838	.3337394	2.339148	25.30240	.5136046	.4652154
#2	313.4549	.3318563	2.352350	25.34997	.5133903	.4638111
#3	310.4628	.3337421	2.343369	25.47202	.5079752	.4653638

Sample Name: L4302-02MS Acquired: 10/9/2020 16:23:15 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7054023	.2911087	F 34.10602	F 12.83571	23.14380	.2550773
Stddev	.0042204	.0013366	.18952	.01245	.02868	.0010266
%RSD	.5982918	.4591390	.5556888	.0970097	.1239278	.4024489

#1	.7065699	.2925399	34.31790	12.84336	23.17201	.2559582
#2	.7007211	.2898929	33.95266	12.82134	23.14473	.2539500
#3	.7089161	.2908932	34.04750	12.84243	23.11467	.2553240

Elem	Sr4077
Units	ppm
Avg	.3062033
Stddev	.0009170
%RSD	.2994630

#1	.3054655
#2	.3072299
#3	.3059147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	828.6130	35229.95	9225.743	923.0514	1333.156
Stddev	5.0257	92.85	31.789	7.7149	10.136
%RSD	.6065171	.2635557	.3445695	.8358048	.7603280

#1	824.9697	35247.13	9228.907	931.4922	1325.396
#2	826.5228	35129.71	9192.490	916.3644	1329.447
#3	834.3464	35313.01	9255.831	921.2976	1344.625

Sample Name: L4302-02MSD Acquired: 10/9/2020 16:29:46 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8660619	2.034240	1.268457	2.169017	.8344766	12.89411
Stddev	.0081745	.008964	.008927	.016129	.0058556	.02887
%RSD	.9438744	.4406439	.7037313	.7436062	.7017029	.2239328

#1	.8749593	2.031814	1.263391	2.163292	.8369675	12.89932
#2	.8588836	2.026738	1.263216	2.156531	.8277874	12.86298
#3	.8643430	2.044166	1.278764	2.187227	.8386748	12.92002

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5477750	.2148710	.2179426	19.94993	.4511885	.1971853
Stddev	.0013379	.0009306	.0002370	.02391	.0021315	.0001404
%RSD	.2442410	.4331145	.1087536	.1198333	.4724130	.0712125

#1	.5462337	.2159143	.2176689	19.92649	.4528728	.1973326
#2	.5484557	.2141264	.2180744	19.94901	.4487922	.1970530
#3	.5486357	.2145723	.2180843	19.97428	.4519006	.1971702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7691444	28.19212	.4791695	6.486043	.5954318	.0825879
Stddev	.0028309	.09896	.0010152	.029233	.0017719	.0004702
%RSD	.3680550	.3510345	.2118638	.4507090	.2975895	.5693000

#1	.7722918	28.08386	.4797751	6.519052	.5942336	.0821640
#2	.7668063	28.27794	.4779974	6.475654	.5974672	.0830936
#3	.7683350	28.21456	.4797359	6.463424	.5945945	.0825060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	316.5007	.3318575	2.335150	25.27969	.5100191	.4593787
Stddev	1.6475	.0003148	.010513	.05212	.0025750	.0020655
%RSD	.5205409	.0948694	.4502168	.2061769	.5048843	.4496236

#1	317.2452	.3321409	2.326217	25.24766	.5089774	.4605631
#2	314.6123	.3319130	2.332496	25.33983	.5081282	.4569937
#3	317.6445	.3315186	2.346735	25.25158	.5129518	.4605793

Sample Name: L4302-02MSD Acquired: 10/9/2020 16:29:46 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6937661	.2915310	F 34.20668	F 12.73665	22.90997	.2544608
Stddev	.0006255	.0015459	.34962	.01653	.06215	.0010461
%RSD	.0901593	.5302627	1.022070	.1297489	.2712614	.4111095

#1	.6943083	.2930340	34.60123	12.71837	22.85889	.2547818
#2	.6930818	.2899456	33.93537	12.74107	22.89187	.2532917
#3	.6939082	.2916132	34.08345	12.75053	22.97916	.2553087

Elem	Sr4077
Units	ppm
Avg	.3047543
Stddev	.0004922
%RSD	.1615096

#1	.3048871
#2	.3042093
#3	.3051664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	826.2923	35017.43	9160.662	915.8600	1330.301
Stddev	1.8133	24.41	13.357	5.1871	2.287
%RSD	.2194557	.0697011	.1458125	.5663584	.1719110

#1	824.3059	35033.26	9157.021	921.8338	1331.287
#2	826.7120	34989.32	9175.462	913.2488	1327.686
#3	827.8589	35029.70	9149.503	912.4975	1331.929

Sample Name: L4302-02A Acquired: 10/9/2020 16:33:48 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8478798	2.003708	1.244096	2.127000	.8159451	12.76750
Stddev	.0180225	.027505	.015020	.038091	.0107778	.04231
%RSD	2.125601	1.372704	1.207331	1.790846	1.320894	.3313696

#1	.8639962	2.015814	1.251295	2.157148	.8233601	12.79938
#2	.8512237	2.023082	1.254161	2.139664	.8208934	12.71950
#3	.8284195	1.972226	1.226831	2.084191	.8035818	12.78361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5457647	.2134291	.2136860	20.05195	.4530158	.1943294
Stddev	.0000271	.0007270	.0019848	.01553	.0015961	.0023726
%RSD	.0049720	.3406313	.9288489	.0774556	.3523361	1.220913

#1	.5457953	.2135573	.2152862	20.06837	.4547793	.1964517
#2	.5457554	.2140835	.2143068	20.04999	.4525982	.1947686
#3	.5457434	.2126466	.2114650	20.03750	.4516700	.1917679

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7542865	28.40475	.4745243	6.520088	.5837653	.0832166
Stddev	.0116432	.10358	.0009819	.064565	.0061356	.0006126
%RSD	1.543605	.3646609	.2069323	.9902429	1.051040	.7361379

#1	.7601475	28.30801	.4748465	6.449842	.5880236	.0831942
#2	.7618345	28.39220	.4734217	6.576837	.5865399	.0838401
#3	.7408774	28.51403	.4753046	6.533585	.5767325	.0826155

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	317.4072	.3307105	2.382939	25.08294	.5071459	.4511615
Stddev	2.6664	.0042718	.007745	.11230	.0036283	.0048030
%RSD	.8400715	1.291710	.3249991	.4477057	.7154371	1.064577

#1	314.3428	.3276014	2.381622	25.10306	.5068898	.4544854
#2	318.6799	.3355815	2.391258	24.96194	.5108955	.4533444
#3	319.1987	.3289486	2.375938	25.18381	.5036525	.4456548

Sample Name: L4302-02A Acquired: 10/9/2020 16:33:48 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6844353	.2912523	F 34.21131	F 12.50959	22.55748	.2527289
Stddev	.0086173	.0048004	.15895	.13687	.28422	.0024202
%RSD	1.259036	1.648190	.4646230	1.094092	1.260002	.9576259

#1	.6933808	.2884063	34.24599	12.61217	22.73168	.2505213
#2	.6837363	.2967947	34.03788	12.56241	22.71126	.2553167
#3	.6761888	.2885560	34.35006	12.35418	22.22949	.2523486

Elem	Sr4077
Units	ppm
Avg	.3018583
Stddev	.0005018
%RSD	.1662204

#1	.3017906
#2	.3013938
#3	.3023905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	849.3315	35090.28	9198.633	915.4639	1365.468
Stddev	16.5007	35.17	4.309	4.1372	23.466
%RSD	1.942791	.1002385	.0468423	.4519238	1.718551

#1	838.0189	35101.53	9203.509	920.1858	1347.532
#2	841.7102	35118.45	9197.056	912.4751	1356.846
#3	868.2653	35050.85	9195.336	913.7308	1392.025

Sample Name: L3973-05 Acquired: 10/9/2020 16:37:49 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0040790	.0027138	-.001690	-.002937	-.001891	-.028910	-.000541
Stddev	.0039070	.0007330	.001143	.001138	.001155	.005102	.000152
%RSD	95.78417	27.01115	67.64449	38.76872	61.08345	17.64621	28.11715

#1	-.000301	.0035549	-.000784	-.002443	-.003097	-.023047	-.000435
#2	.005334	.0022112	-.001311	-.004239	-.000794	-.031343	-.000715
#3	.007204	.0023753	-.002975	-.002128	-.001783	-.032340	-.000473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001285	-.000003	19.98732	-.000327	.0001220	-.000148	.0042340
Stddev	.0000220	.000122	.11297	.000071	.0000717	.000836	.0024834
%RSD	17.14387	4515.340	.5652326	21.79143	58.76219	563.8797	58.65271

#1	.0001130	-.000108	19.99708	-.000258	.0000397	.000803	.0013850
#2	.0001189	-.000031	19.86978	-.000400	.0001548	-.000483	.0053764
#3	.0001537	.000130	20.09510	-.000321	.0001713	-.000765	.0059407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	32.72470	.0000261	.0001078	38.47949	-.000163	.0000648
Stddev	.000246	.33701	.0005647	.0001655	.40005	.000880	.0004091
%RSD	3457.080	1.029822	2167.532	153.5758	1.039653	540.6580	630.8531

#1	.000183	32.58607	.0005081	.0000508	38.75879	-.000413	.0001577
#2	-.000284	32.47912	-.000595	.0002942	38.65849	-.000890	-.000383
#3	.000080	33.10891	.000165	-.000022	38.02119	.000815	.000419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.42534	-.002151	.0002928	-.002755	-.000397	.0061464	-.001668
Stddev	.23020	.000748	.0002218	.001048	.000727	.0019701	.001008
%RSD	.8393543	34.78923	75.73102	38.04275	183.2203	32.05352	60.41581

#1	27.58363	-.001465	.0001050	-.003965	-.000397	.0039422	-.001691
#2	27.53112	-.002040	.0005375	-.002122	.000330	.0067609	-.000649
#3	27.16126	-.002949	.0002360	-.002179	-.001123	.0077360	-.002664

Sample Name: L3973-05 Acquired: 10/9/2020 16:37:49 Type: Unk
Method: NON EPA-6010-200.7(v687) 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	.0128715	-.000182	.0022582
Stddev	.0025700	.000187	.0000299
%RSD	19.96687	102.2121	1.325928

#1	.0121787	-.000329	.0022927
#2	.0107190	-.000246	.0022391
#3	.0157170	.000027	.0022427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.1141	38268.84	10168.52	1024.455	1556.054
Stddev	.1551	70.72	41.59	6.041	1.547
%RSD	.0167470	.1847889	.4090038	.5896717	.0994077

#1	926.1044	38293.06	10187.91	1027.150	1556.172
#2	926.2738	38189.20	10196.88	1028.680	1557.537
#3	925.9641	38324.27	10120.78	1017.536	1554.451

Sample Name: L4296-02 Acquired: 10/9/2020 16:41:52 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31281 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.132087	-.060386	.0084896	.5647596	.0929400	.0498728	.0104629
Stddev	.004445	.003178	.0017808	.0130413	.0046290	.0023301	.0002639
%RSD	3.365494	5.263415	20.97592	2.309179	4.980611	4.672074	2.522556

#1	-.136489	-.058324	.0105457	.5691567	.0980025	.0473016	.0103554
#2	-.127599	-.058788	.0074867	.5500881	.0918939	.0518448	.0102697
#3	-.132172	-.064046	.0074364	.5750340	.0889236	.0504719	.0107636

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004147	-.000571	.4780655	-.000379	.0009646	.0231044	5.018916
Stddev	.0000135	.000138	.0091831	.000410	.0000604	.0012189	.015769
%RSD	3.263449	24.10918	1.920884	108.1455	6.261975	5.275816	.3141902

#1	.0004036	-.000450	.4873758	-.000720	.0009944	.0238511	5.027390
#2	.0004298	-.000543	.4690152	-.000493	.0010043	.0216977	5.000722
#3	.0004106	-.000721	.4778054	.000076	.0008951	.0237643	5.028636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2202472	.0529445	-.000180	.0004168	96.27177	-.000651	.2043289
Stddev	.0013673	.0182290	.000816	.0005276	.43370	.002673	.0013449
%RSD	.6207869	34.43048	453.8554	126.6004	.4504989	410.3278	.6582243

#1	.2191008	.0594951	-.000992	-.000130	96.21280	-.003725	.2058642
#2	.2198803	.0669930	-.000188	.000458	95.87057	.000636	.2037639
#3	.2217605	.0323454	.000641	.000923	96.73194	.001134	.2033587

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	207.4715	.1483258	.0021412	.2174199	.0002948	.0411666	1.295863
Stddev	.7915	.0006030	.0001765	.0031000	.0005757	.0107180	.009729
%RSD	.3814770	.4065440	8.242885	1.425788	195.3131	26.03572	.7507447

#1	208.0338	.1482122	.0022608	.2155745	-.000259	.0356031	1.294729
#2	206.5665	.1477877	.0019385	.2156864	.000890	.0343743	1.286751
#3	207.8143	.1489775	.0022242	.2209988	.000253	.0535223	1.306109

Sample Name: L4296-02 Acquired: 10/9/2020 16:41:52 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31281 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.000637	.0013864	-.003544
Stddev	.025859	.0001318	.000038
%RSD	.4309442	9.503249	1.081311

#1	6.003509	.0013636	-.003521
#2	5.973462	.0015281	-.003522
#3	6.024941	.0012676	-.003588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	528.1884	27539.74	7385.968	572.7214	1318.647
Stddev	2.0923	322.80	110.154	11.3415	8.737
%RSD	.3961336	1.172109	1.491389	1.980289	.6625600

#1	530.5817	27172.74	7261.544	559.6481	1328.716
#2	527.2779	27666.83	7425.319	578.5900	1313.075
#3	526.7056	27779.64	7471.043	579.9262	1314.149

Sample Name: CCV03 Acquired: 10/9/2020 16:45:55 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.142777	5.066727	5.023522	5.179424	5.150506	10.24896	10.04728
Stddev	.009492	.011131	.006374	.031864	.015608	.04195	.07676
%RSD	.1845709	.2196906	.1268755	.6151949	.3030398	.4092934	.7639629

#1	5.153625	5.055776	5.016341	5.214521	5.167929	10.29616	9.95867
#2	5.138711	5.078030	5.025715	5.171440	5.137803	10.21594	10.08987
#3	5.135995	5.066376	5.028509	5.152312	5.145785	10.23477	10.09330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548982	2.514089	24.61926	.9779782	2.572473	1.289706	4.876320
Stddev	.0021401	.008682	.10983	.0044138	.005688	.003822	.090745
%RSD	.8396029	.3453434	.4461139	.4513163	.2210943	.2963424	1.860926

#1	.2569805	2.504337	24.50052	.9750791	2.566256	1.293947	4.773911
#2	.2550094	2.516951	24.64003	.9830579	2.573749	1.288644	4.908318
#3	.2527046	2.520979	24.71721	.9757976	2.577414	1.286528	4.946731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530717	24.88617	2.509320	1.236602	24.69033	2.456529	2.495165
Stddev	.014178	.13473	.005286	.002302	.09045	.006432	.019480
%RSD	.5602311	.5413778	.2106666	.1861860	.3663502	.2618307	.7807166

#1	2.515040	24.78840	2.504278	1.234071	24.58610	2.450331	2.474340
#2	2.534473	24.83027	2.514821	1.238571	24.73656	2.456083	2.512941
#3	2.542639	25.03986	2.508861	1.237164	24.74831	2.463172	2.498213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36005	5.006529	5.151734	4.990778	4.908830	4.692595	5.114516
Stddev	.13073	.036797	.007624	.010766	.001978	.074719	.018652
%RSD	.5155010	.7349863	.1479871	.2157251	.0402971	1.592269	.3646905

#1	25.20917	5.043873	5.158380	4.980494	4.907543	4.608878	5.093588
#2	25.43137	5.005411	5.143412	5.001969	4.907840	4.716388	5.120572
#3	25.43960	4.970304	5.153411	4.989872	4.911108	4.752521	5.129388

Sample Name: CCV03 Acquired: 10/9/2020 16:45:55 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.976046	5.126376	5.135921
Stddev	.022104	.044448	.008789
%RSD	.4442175	.8670410	.1711346

#1	4.950563	5.171741	5.126340
#2	4.987534	5.124480	5.143611
#3	4.990041	5.082907	5.137813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.5836	36878.56	9598.631	968.0818	1456.757
Stddev	2.8211	46.09	100.072	1.4163	1.427
%RSD	.3174832	.1249751	1.042563	.1463043	.0979675

#1	885.4159	36831.84	9485.714	969.0590	1457.274
#2	890.8253	36923.99	9633.833	968.7288	1457.854
#3	889.5095	36879.86	9676.344	966.4575	1455.144

Sample Name: CCB03 Acquired: 10/9/2020 16:49:53 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028480	.0071132	-.001298	.0030600	.0004155	-.004180	-.001593
Stddev	.0002842	.0002484	.001242	.0040660	.0012492	.006949	.000586
%RSD	9.978591	3.491945	95.67010	132.8761	300.6602	166.2416	36.76802

#1	.0026158	.0073650	-.001896	.0059904	.0009284	-.011048	-.002115
#2	.0027632	.0071064	-.002128	.0047715	.0013265	-.004338	-.001706
#3	.0031649	.0068684	.000130	-.001582	-.001009	.002846	-.000960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000351	.0042460	-.000019	-.000003	-.000419	.0057116
Stddev	.000069	.0000511	.0029263	.000418	.000038	.000449	.0059911
%RSD	420.4615	145.6642	68.91875	2191.870	1249.202	107.1425	104.8937

#1	.000016	-.000024	.0043709	.000206	.000022	-.000627	.0092118
#2	.000030	.000069	.0071079	-.000502	-.000047	.000096	-.001206
#3	-.000096	.000060	.0012593	.000239	.000015	-.000727	.009129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.002908	.0003556	.0003740	.0240605	-.000778	-.000451
Stddev	.000107	.029417	.0005704	.0001449	.0041489	.000932	.000216
%RSD	85.36599	1011.492	160.3834	38.75005	17.24363	119.6835	47.97549

#1	-.000114	-.025338	-.000186	.0004681	.0276837	.000296	-.000330
#2	-.000238	.030398	.000951	.0002071	.0249634	-.001277	-.000322
#3	-.000025	-.013784	.000303	.0004467	.0195345	-.001354	-.000700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293429	.0049985	.0005952	.0005858	.0006264	.0053485	.0034474
Stddev	.0176244	.0004871	.0001151	.0003986	.0005217	.0107563	.0007704
%RSD	60.06348	9.745430	19.34482	68.04828	83.29361	201.1107	22.34697

#1	.0104425	.0052056	.0005502	.0005260	.0012211	.0175541	.0025752
#2	.0322586	.0053478	.0007261	.0010110	.0004126	-.002746	.0037320
#3	.0453276	.0044420	.0005094	.0002204	.0002455	.001237	.0040350

Sample Name: CCB03 Acquired: 10/9/2020 16:49:53 Type: Unk
Method: NON EPA-6010-200.7(v687) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0175306	-.000117	-.000093
Stddev	.0026163	.000332	.000063
%RSD	14.92437	283.1556	67.84301

#1	.0170030	-.000451	-.000021
#2	.0152182	-.000112	-.000135
#3	.0203705	.000212	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.4218	37860.64	9738.627	1008.494	1625.775
Stddev	4.2129	128.91	68.911	12.827	7.842
%RSD	.4470246	.3404970	.7076082	1.271849	.4823395

#1	938.9957	37722.96	9661.541	997.590	1620.264
#2	941.1442	37978.49	9760.081	1022.627	1622.308
#3	947.1256	37880.47	9794.260	1005.266	1634.752