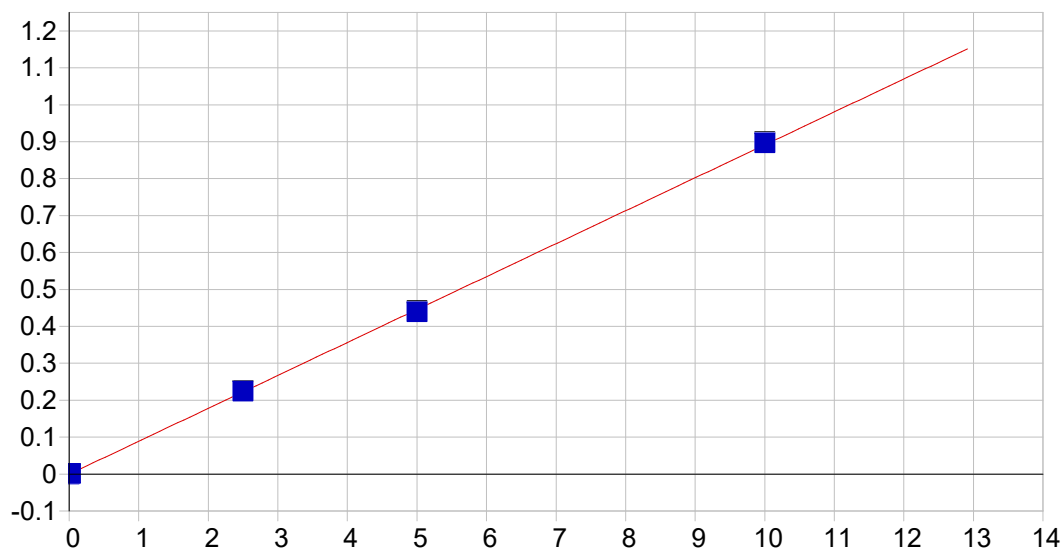


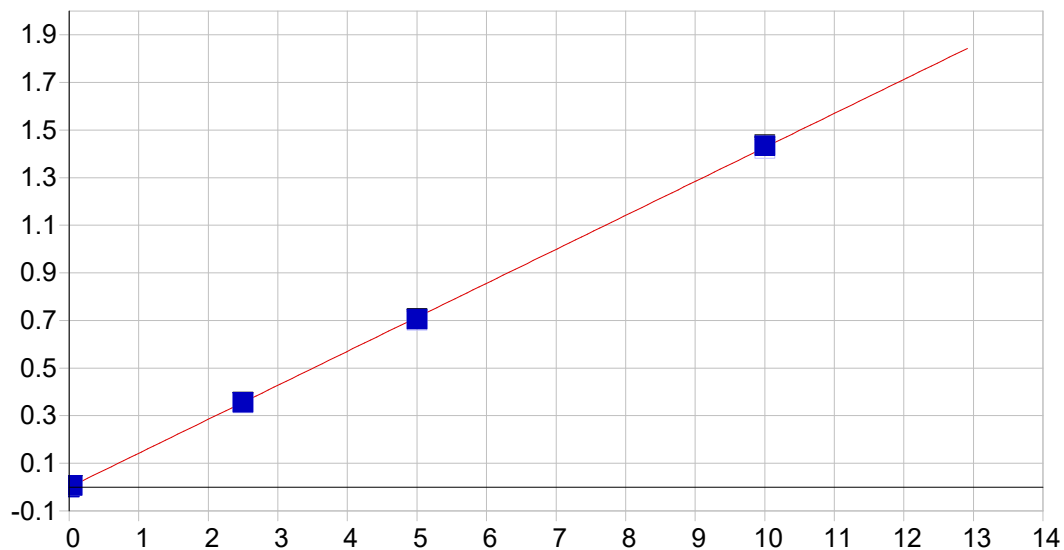


As 189.042 {479}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000385	Re-Slope:	1.000000
A1 (Gain):	0.089178	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.003230		
Predicted MQL:	0.010765		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.02000	.02261	.003	13.0	.00168	.000	1
S3	2.5000	2.5205	.021	.820	.22497	.001	1
S4	5.0000	4.9222	-.078	-1.56	.43973	.002	1
S5	10.000	10.055	.055	.547	.89860	.002	1



Date of Fit: 9/21/2020 13:17:23

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000551

Re-Slope: 1.000000

A1 (Gain): 0.142762

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

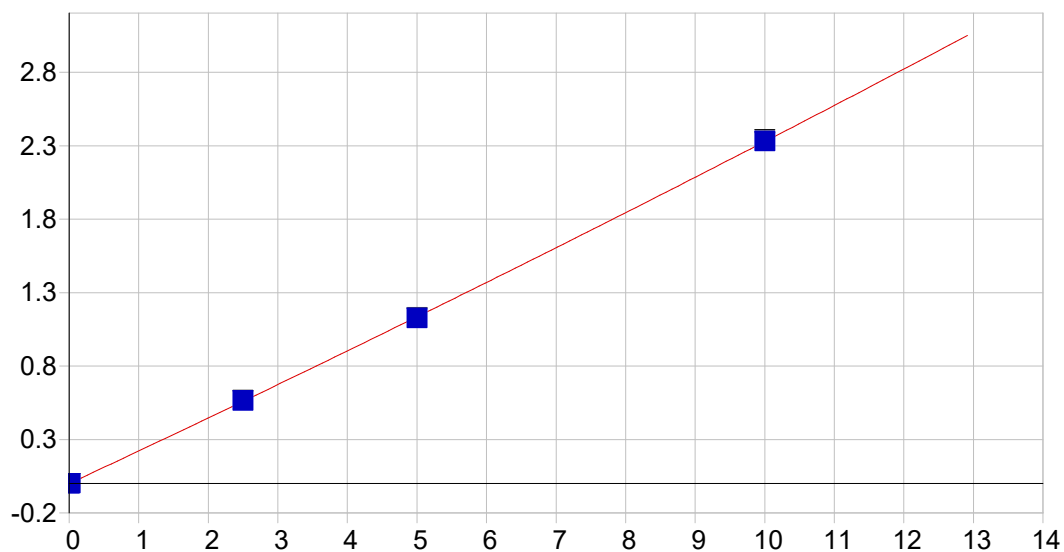
Status: OK.

Std Error of Est: 0.000053

Predicted MDL: 0.001936

Predicted MQL: 0.006454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00055	.000	1
S1	.04000	.04678	.007	17.0	.00603	.000	1
S3	2.5000	2.5003	.000	.013	.35347	.001	1
S4	5.0000	4.9430	-.057	-1.14	.69927	.003	1
S5	10.000	10.050	.050	.499	1.4225	.004	1

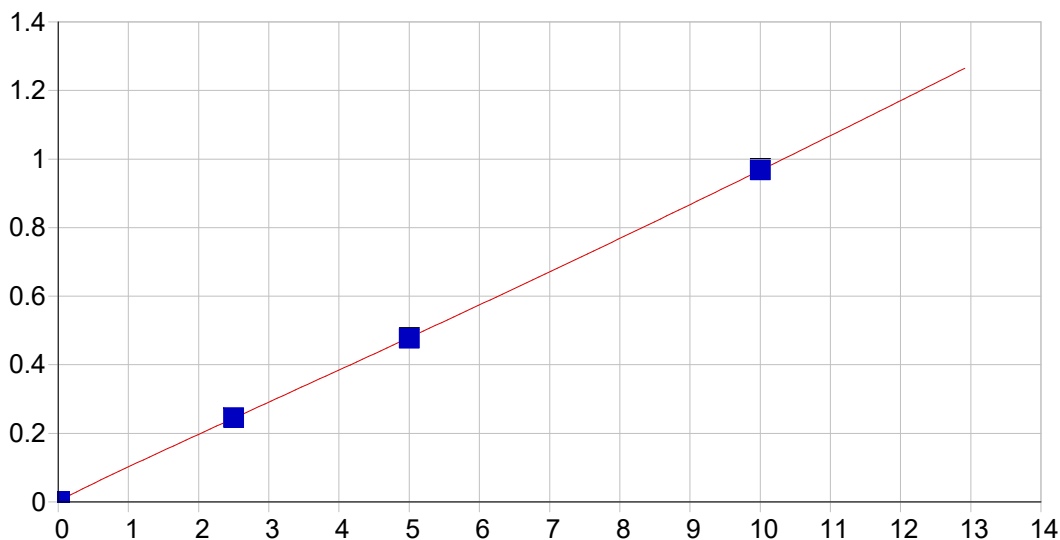


Pb 220.353 {453}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000284 Re-Slope: 1.000000
 A1 (Gain): 0.221192 Y-int: 0.000000
 A2 (Curvature): 0.001166
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: Warning Positive Curvature
 Std Error of Est: 0.000033
 Predicted MDL: 0.002041
 Predicted MQL: 0.006805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.01200	.01363	.002	13.6	.00273	.000	1
S3	2.5000	2.5227	.023	.907	.56502	.002	1
S4	5.0000	4.9637	-.036	-.725	1.1262	.004	1
S5	10.000	10.012	.012	.120	2.3307	.009	1

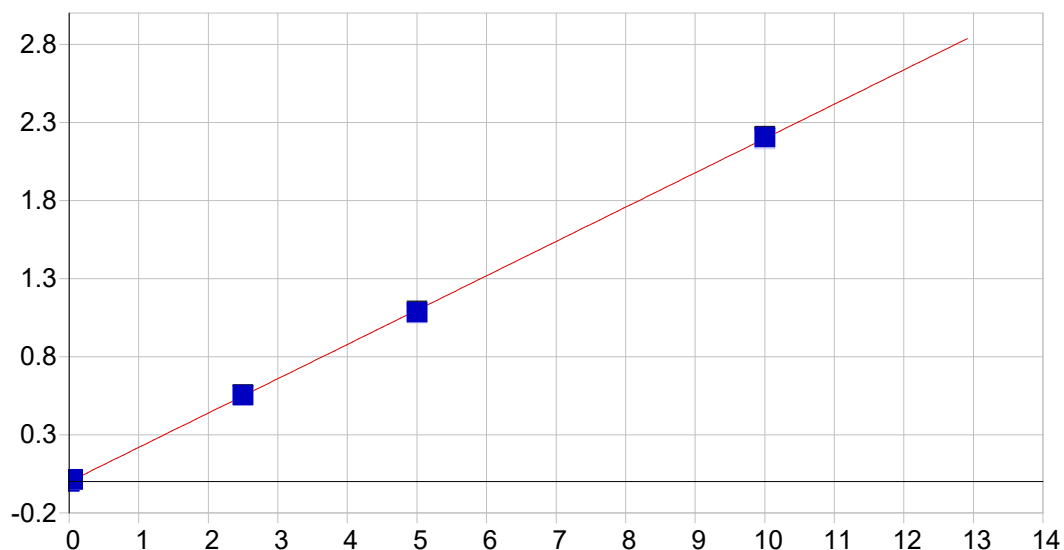


Se 196.090 {472}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000497 Re-Slope: 1.000000
 A1 (Gain): 0.100160 Y-int: 0.000000
 A2 (Curvature): 0.001572
 n (Exponent): 0.930000
 Correlation: 0.999990 Status: Warning Positive Curvature
 Std Error of Est: 0.000018
 Predicted MDL: 0.003302
 Predicted MQL: 0.011006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.02000	.01945	-.001	-2.74	.00307	.000	1
S3	2.5000	2.5201	.020	.802	.24595	.000	1
S4	5.0000	4.9705	-.030	-.591	.47667	.002	1
S5	10.000	10.010	.010	.097	.96818	.004	1

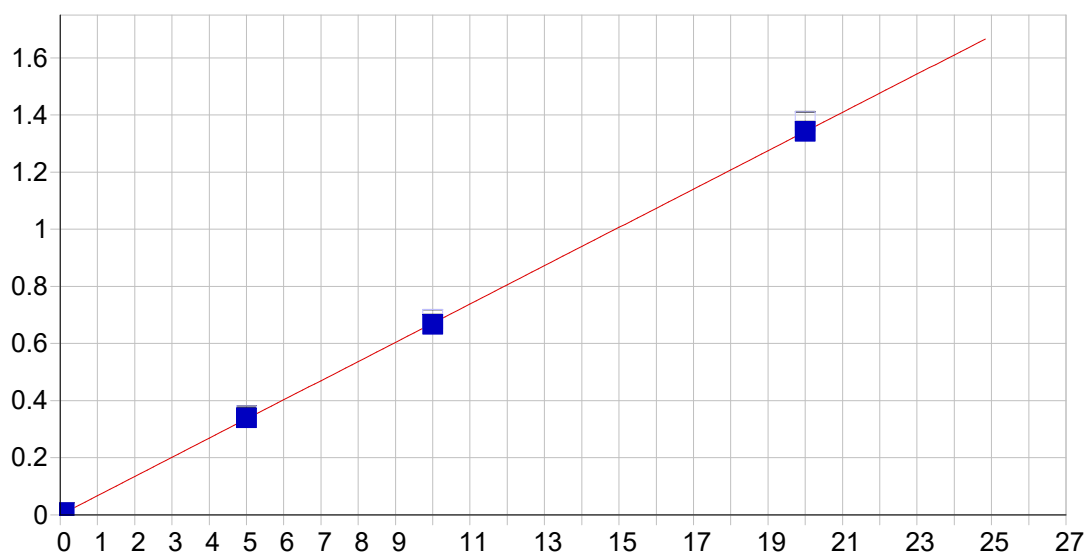


Sb 206.833 {463}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.219698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.001742
 Predicted MQL: 0.005807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00017	.000	1
S1	.05000	.05642	.006	12.8	.01220	.000	1
S3	2.5000	2.5216	.022	.865	.55079	.002	1
S4	5.0000	4.9339	-.066	-1.32	1.0777	.009	1
S5	10.000	10.038	.038	.380	2.1930	.005	1

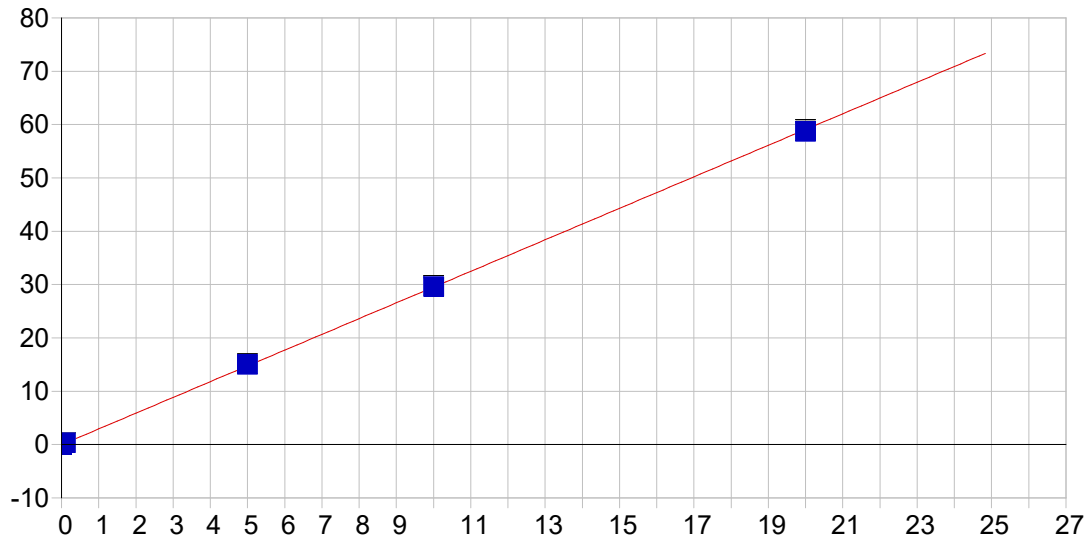


Al 396.152 { 85}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.067087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.005588
 Predicted MQL: 0.018626

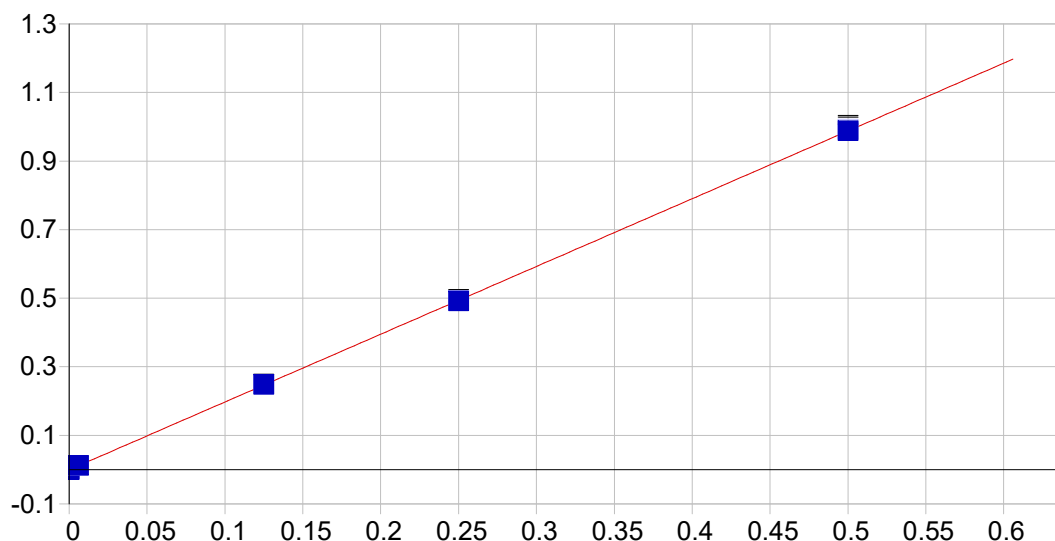
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.10000	.10433	.004	4.33	.00784	.000	1
S3	5.0000	5.0493	.049	.986	.34764	.000	1
S4	10.000	9.9374	-.063	-.626	.68413	.001	1
S5	20.000	20.009	.009	.044	1.3769	.001	1

**Ba 493.409 { 68}**

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.018571 Re-Slope: 1.000000
 A1 (Gain): 2.954561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.002720
 Predicted MDL: 0.000327
 Predicted MQL: 0.001091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.01862	.001	1
S1	.10000	.11496	.015	15.0	.32116	.005	1
S3	5.0000	5.0994	.099	1.99	15.049	.094	1
S4	10.000	10.016	.016	.157	29.575	.242	1
S5	20.000	19.870	-.130	-.651	58.692	.347	1

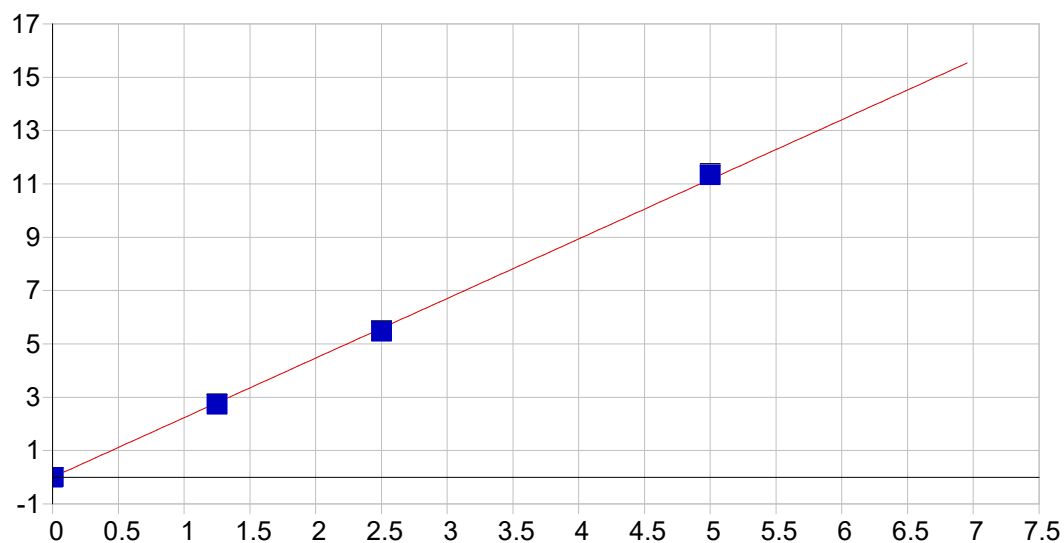


Be 234.861 {144}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000378 Re-Slope: 1.000000
 A1 (Gain): 1.976361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000073
 Predicted MQL: 0.000242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00038	.000	1
S1	.00600	.00612	.000	1.92	.01180	.000	1
S3	.12500	.12571	.001	.566	.24925	.000	1
S4	.25000	.24891	-.001	-.436	.49392	.002	1
S5	.50000	.50027	.000	.053	.99305	.011	1

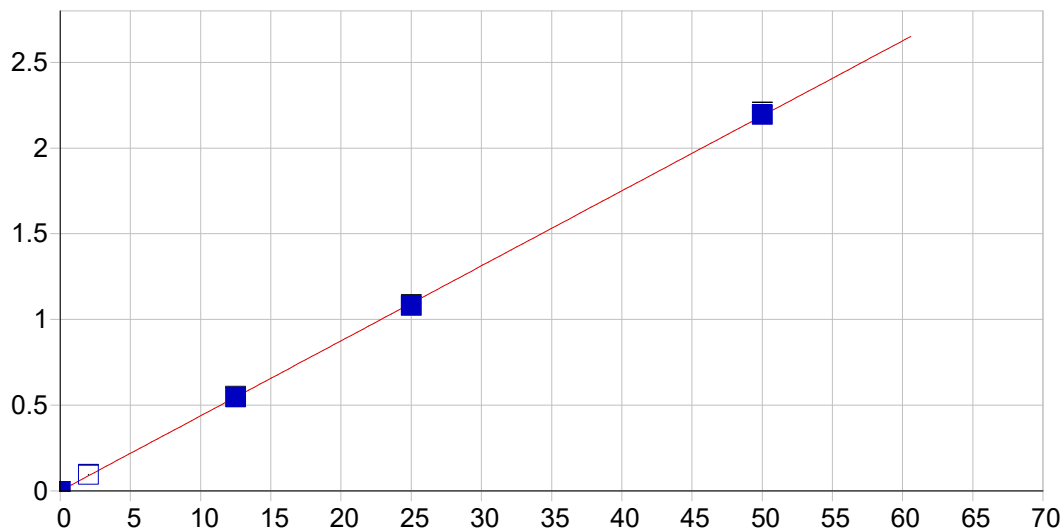


Cd 226.502 {449}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000702 Re-Slope: 1.000000
 A1 (Gain): 2.234363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000366
 Predicted MDL: 0.000143
 Predicted MQL: 0.000478

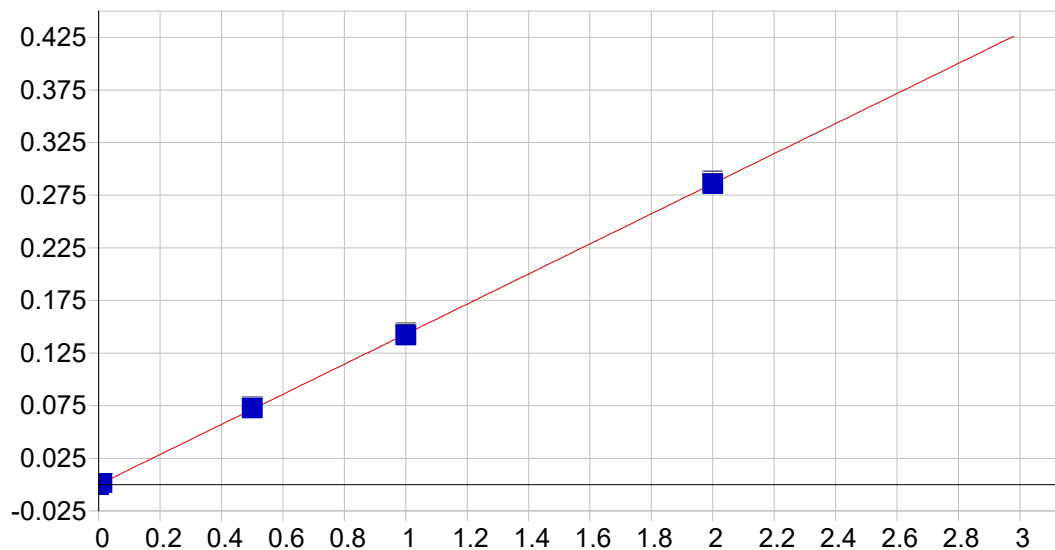
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.00600	.00588	-.000	-2.05	.01248	.000	1
S3	1.2500	1.2250	-.025	-2.00	2.7376	.003	1
S4	2.5000	2.4492	-.051	-2.03	5.4743	.028	1
S5	5.0000	5.0760	.076	1.52	11.346	.037	1

**Ca 373.690 { 90}**

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000527 Re-Slope: 1.000000
 A1 (Gain): 0.043745 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000339
 Predicted MDL: 0.007503
 Predicted MQL: 0.025011

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00052	.000	1
S2	2.0000	2.1644	.164	8.22	.09521	.001	1
S3	12.500	12.491	-.009	-.075	.54722	.004	1
S4	25.000	24.684	-.316	-1.26	1.0809	.005	1
S5	50.000	50.161	.161	.322	2.1960	.014	1

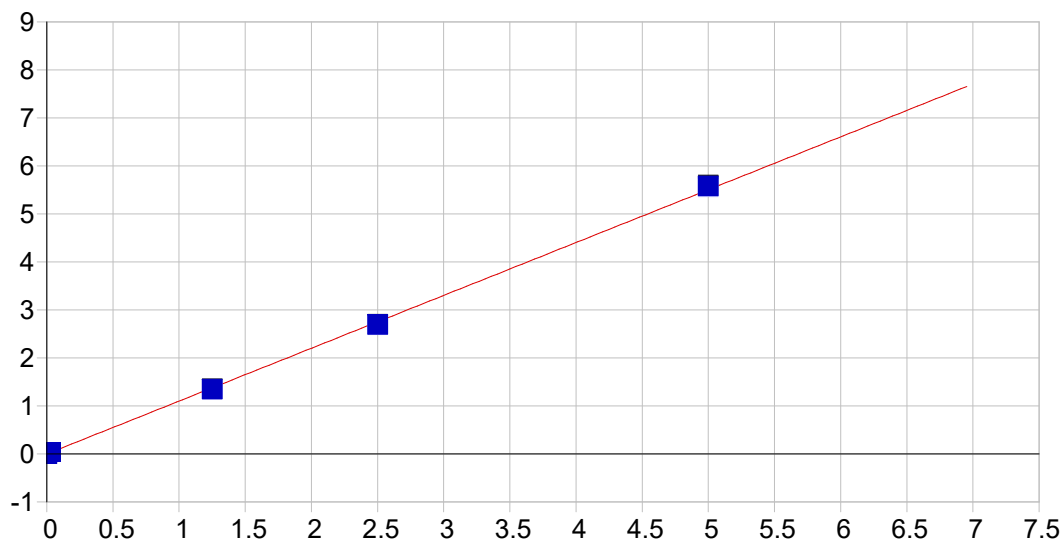


Cr 267.716 {126}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.142978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.000475
 Predicted MQL: 0.001583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01001	.000	.090	.00146	.000	1
S3	.50000	.50796	.008	1.59	.07338	.000	1
S4	1.0000	.99377	-.006	-.623	.14359	.000	1
S5	2.0000	1.9983	-.002	-.087	.28872	.000	1

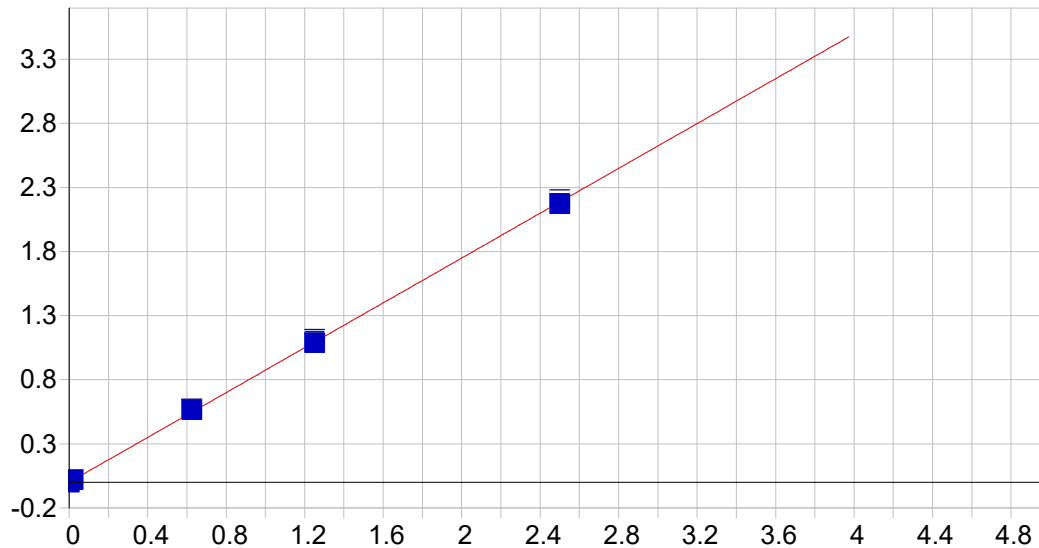


Co 228.616 {448}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000724 Re-Slope: 1.000000
 A1 (Gain): 1.100980 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000507
 Predicted MDL: 0.000343
 Predicted MQL: 0.001144

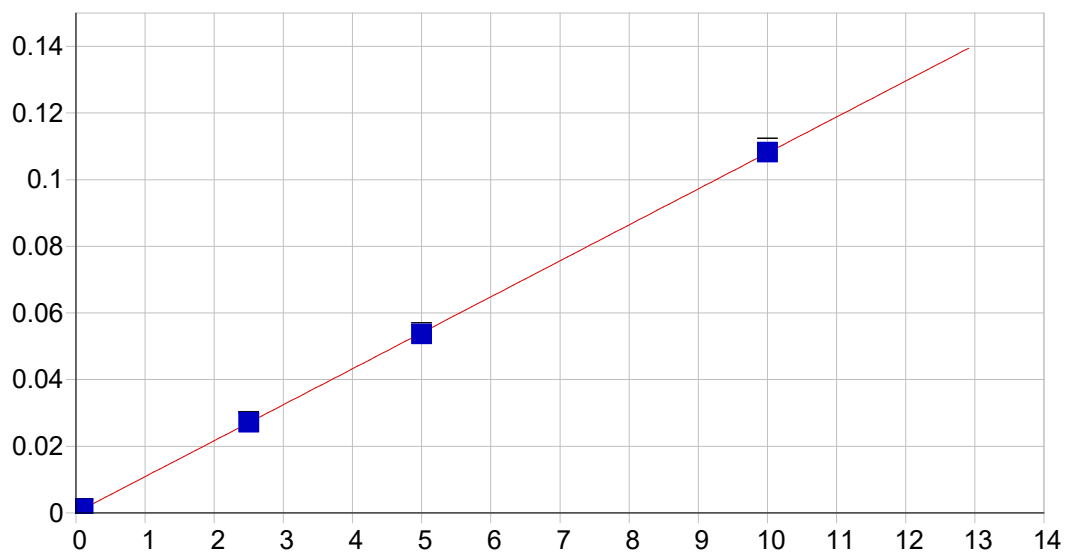
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00073	.000	1
S1	.03000	.03737	.007	24.6	.04003	.000	1
S3	1.2500	1.2268	-.023	-1.86	1.3450	.002	1
S4	2.5000	2.4481	-.052	-2.08	2.6846	.002	1
S5	5.0000	5.0678	.068	1.36	5.5590	.021	1

**Cu 224.700 {450}**

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.874592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000165
 Predicted MDL: 0.000537
 Predicted MQL: 0.001789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02111	.001	5.55	.01896	.001	1
S3	.62500	.64792	.023	3.67	.57499	.002	1
S4	1.2500	1.2443	-.006	-.456	1.1046	.010	1
S5	2.5000	2.4817	-.018	-.733	2.2030	.004	1

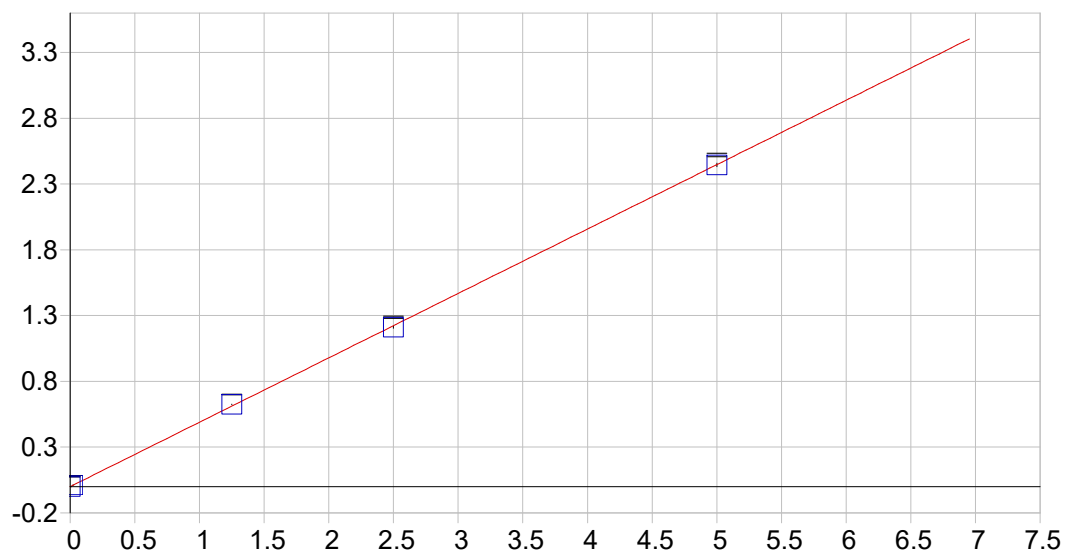


Fe 240.488 {140}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.010794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.003959
 Predicted MQL: 0.013198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.10000	.10361	.004	3.61	.00120	.000	1
S3	2.5000	2.5127	.013	.507	.02721	.000	1
S4	5.0000	4.9618	-.038	-.765	.05365	.000	1
S5	10.000	10.022	.022	.220	.10828	.001	1

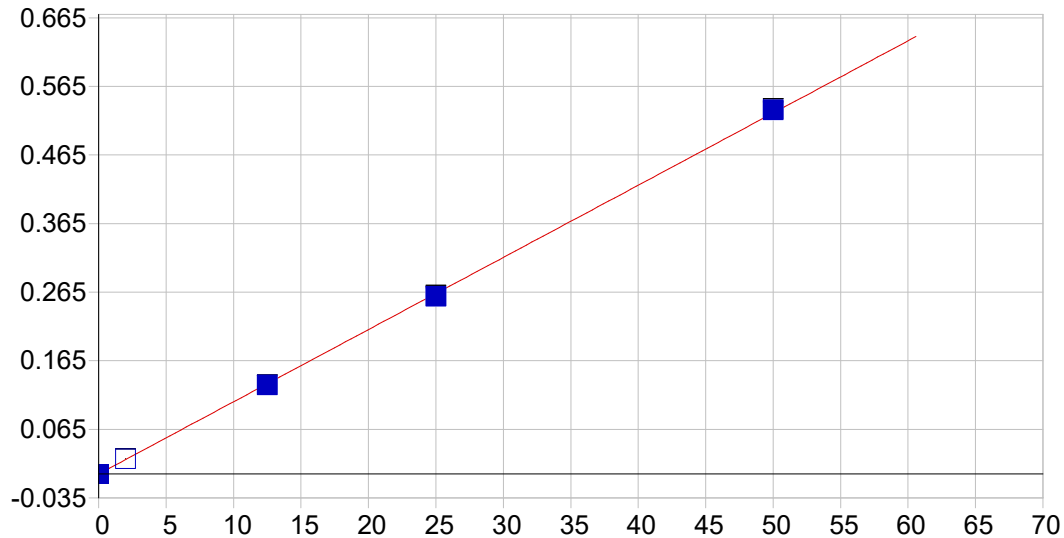


Mn 257.610 {131}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.489532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000278
 Predicted MQL: 0.000927

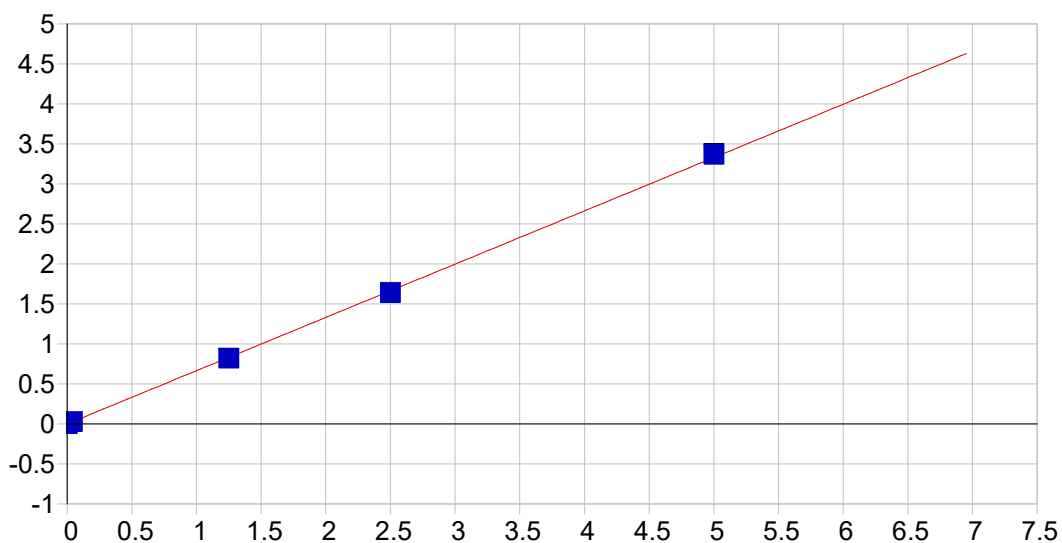
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.02000	.02233	.002	11.7	.01090	.000	1
S3	1.2500	1.2772	.027	2.17	.62518	.002	1
S4	2.5000	2.4754	-.025	-.982	1.2118	.008	1
S5	5.0000	4.9951	-.005	-.099	2.4452	.013	1

**Mg 279.079 {121}**

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.010526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.015669
 Predicted MQL: 0.052232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	-.00013	.000	1
S2	2.0000	2.1106	.111	5.53	.02209	.000	1
S3	12.500	12.327	-.173	-1.38	.12943	.000	1
S4	25.000	24.625	-.375	-1.50	.25867	.002	1
S5	50.000	50.437	.437	.874	.52997	.002	1

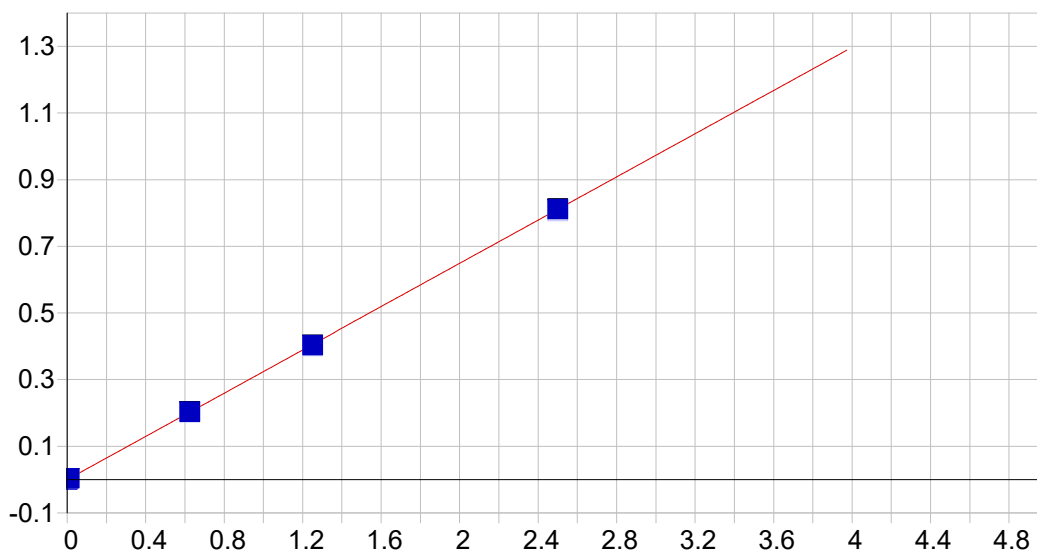


Ni 231.604 {446}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000310 Re-Slope: 1.000000
 A1 (Gain): 0.665881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000216
 Predicted MDL: 0.000473
 Predicted MQL: 0.001577

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00031	.000	1
S1	.04000	.04020	.000	.496	.02640	.001	1
S3	1.2500	1.2302	-.020	-1.58	.81831	.001	1
S4	2.5000	2.4616	-.038	-1.53	1.6378	.006	1
S5	5.0000	5.0580	.058	1.16	3.3655	.011	1

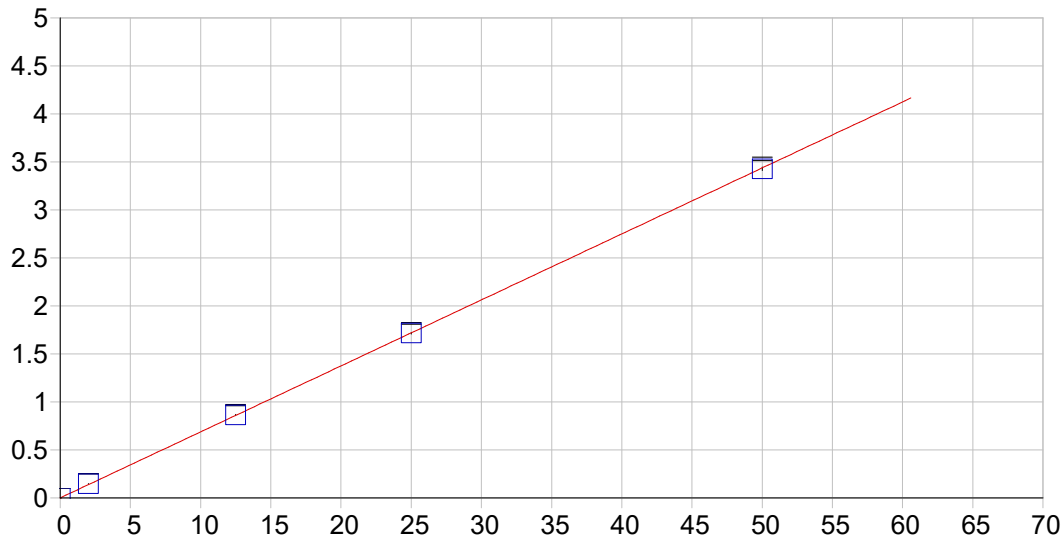


Ag 328.068 {103}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000
 A1 (Gain): 0.324430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000366
 Predicted MQL: 0.001219

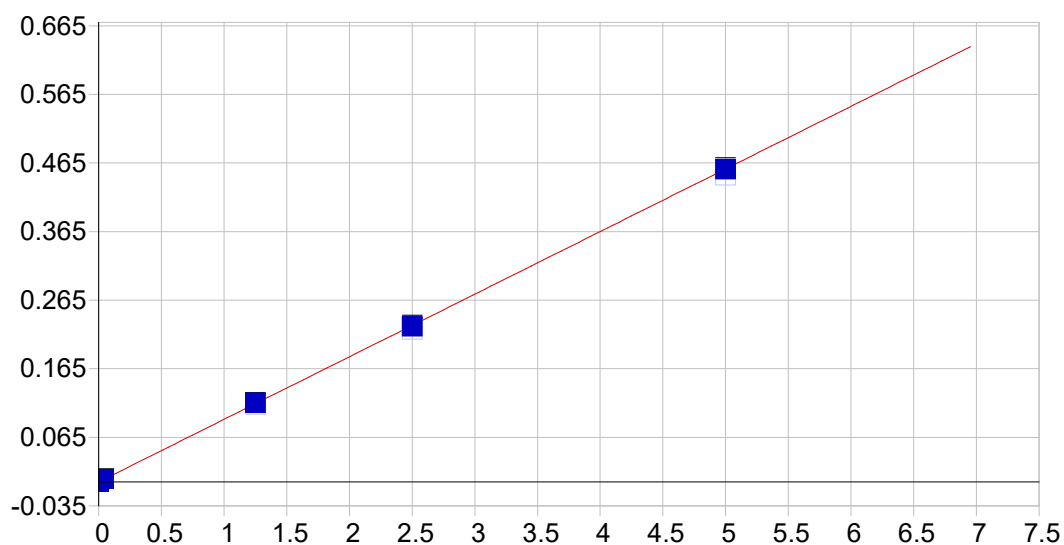
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.01000	.01061	.001	6.05	.00330	.000	1
S3	.62500	.62780	.003	.447	.20195	.000	1
S4	1.2500	1.2443	-.006	-.458	.40031	.001	1
S5	2.5000	2.5023	.002	.093	.80519	.001	1

**Na 589.592 { 57}**

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000494 Re-Slope: 1.000000
 A1 (Gain): 0.068733 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000379
 Predicted MDL: 0.004454
 Predicted MQL: 0.014845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00048	.000	1
S2	2.0000	2.1293	.129	6.47	.14685	.002	1
S3	12.500	12.560	.060	.481	.86379	.007	1
S4	25.000	24.947	-.053	-.211	1.7152	.008	1
S5	50.000	49.863	-.137	-.273	3.4278	.019	1

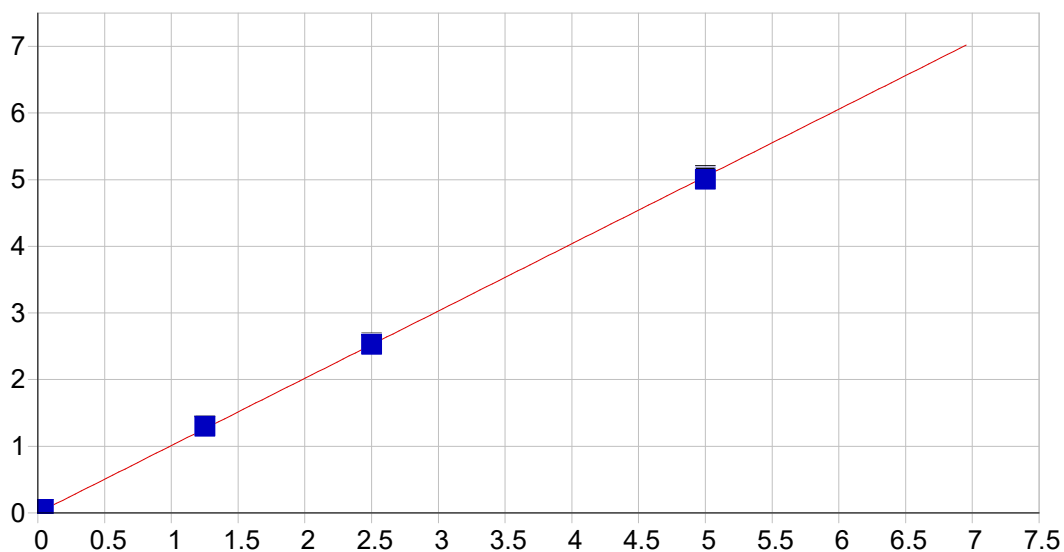


V 292.402 {115}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.091288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999875 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001779
 Predicted MQL: 0.005930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.000	1
S1	.04000	.04869	.009	21.7	.00416	.000	1
S3	1.2500	1.2611	.011	.892	.11276	.000	1
S4	2.5000	2.4832	-.017	-.673	.22208	.002	1
S5	5.0000	4.9972	-.003	-.055	.44709	.002	1

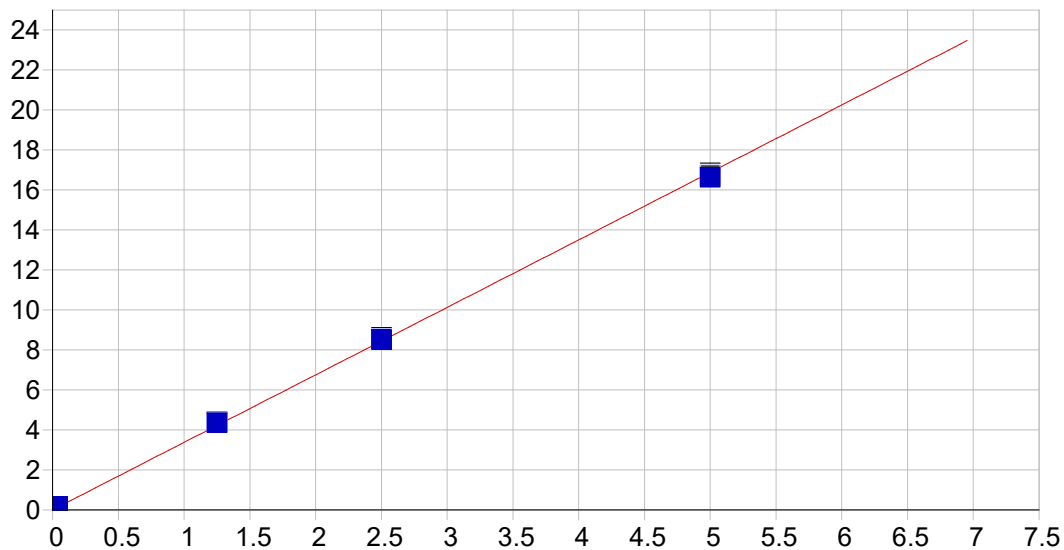


Zn 206.200 {464}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000515 Re-Slope: 1.000000
 A1 (Gain): 1.009484 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999791 Status: OK.
 Std Error of Est: 0.000502
 Predicted MDL: 0.000338
 Predicted MQL: 0.001128

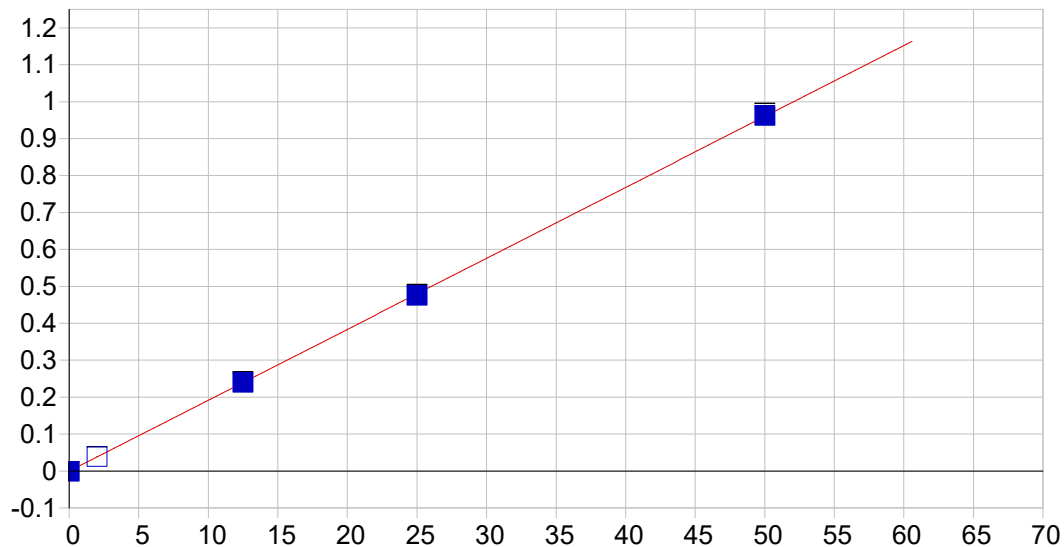
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.04000	.04994	.010	24.8	.05121	.000	1
S3	1.2500	1.2832	.033	2.66	1.3047	.003	1
S4	2.5000	2.4994	-.001	-.024	2.5412	.009	1
S5	5.0000	4.9574	-.043	-.851	5.0401	.020	1

**Zn 213.856 {158}**

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002948 Re-Slope: 1.000000
 A1 (Gain): 3.375558 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999713 Status: OK.
 Std Error of Est: 0.001970
 Predicted MDL: 0.000386
 Predicted MQL: 0.001286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00291	.001	1
S1	.04000	.05011	.010	25.3	.17304	.002	1
S3	1.2500	1.2901	.040	3.21	4.3871	.014	1
S4	2.5000	2.5227	.023	.909	8.5773	.042	1
S5	5.0000	4.9271	-.073	-1.46	16.752	.094	1

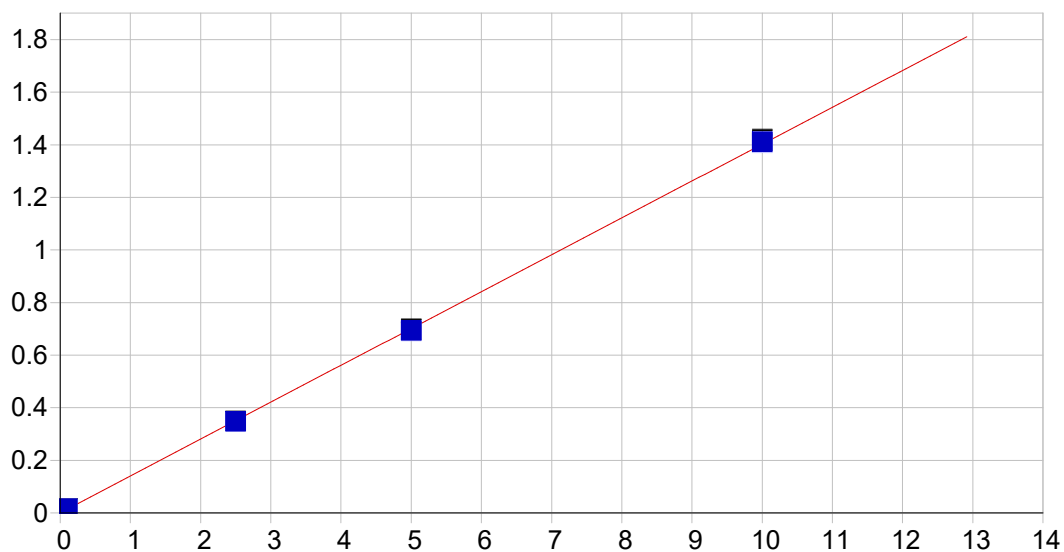


K 766.490 { 44}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000802 Re-Slope: 1.000000
 A1 (Gain): 0.019216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.017217
 Predicted MQL: 0.057389

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00080	.000	1
S2	2.0000	2.0670	.067	3.35	.03892	.000	1
S3	12.500	12.532	.032	.257	.23983	.002	1
S4	25.000	24.772	-.228	-.910	.47485	.003	1
S5	50.000	50.128	.128	.257	.96171	.007	1

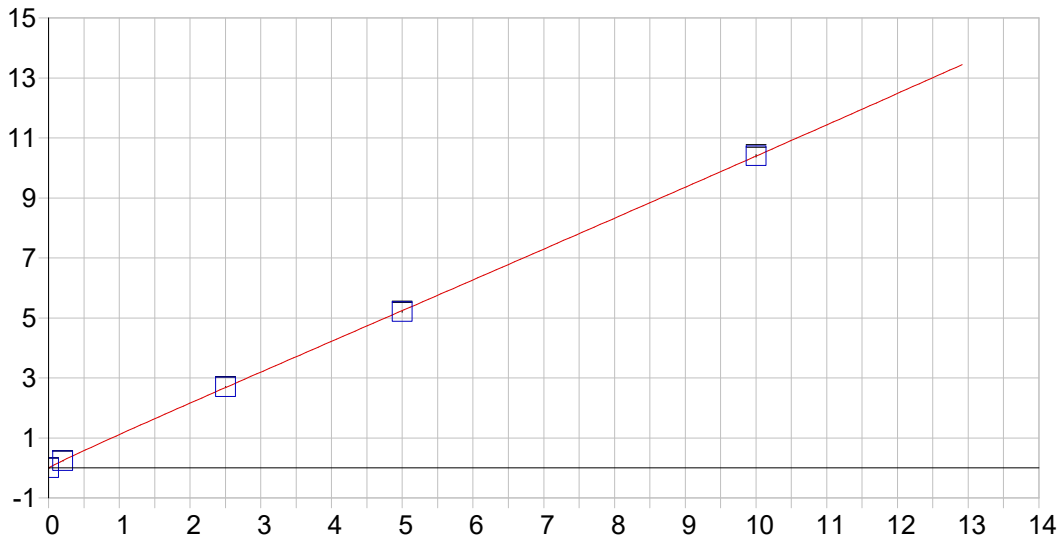


B 249.678 {135}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000672 Re-Slope: 1.000000
 A1 (Gain): 0.140159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000956
 Predicted MQL: 0.003185

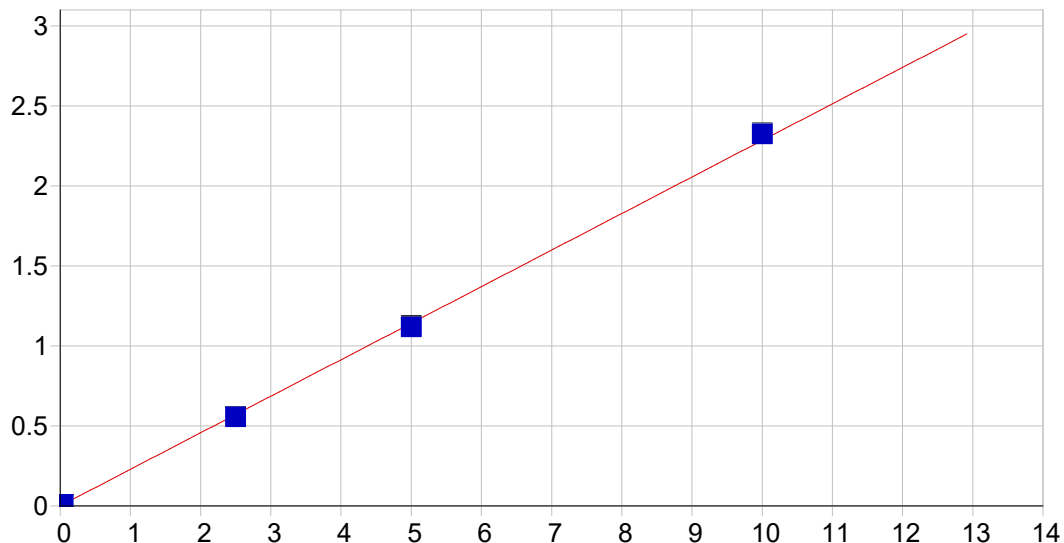
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00067	.000	1
S1	.10000	.10917	.009	9.17	.01590	.000	1
S3	2.5000	2.4769	-.023	-.924	.34665	.002	1
S4	5.0000	4.9431	-.057	-1.14	.69113	.006	1
S5	10.000	10.071	.071	.708	1.4075	.010	1

**Mo 202.030 {467}**

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000217 Re-Slope: 1.000000
 A1 (Gain): 1.104547 Y-int: 0.000000
 A2 (Curvature): 0.006905
 n (Exponent): 0.950000
 Correlation: 0.999987 Status: Warning Positive Curvature
 Std Error of Est: 0.000710
 Predicted MDL: 0.000323
 Predicted MQL: 0.001076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.20000	.19886	-.001	-.568	.23867	.002	1
S3	2.5000	2.5235	.024	.942	2.7016	.005	1
S4	5.0000	4.9657	-.034	-.686	5.2078	.026	1
S5	10.000	10.011	.011	.114	10.405	.043	1

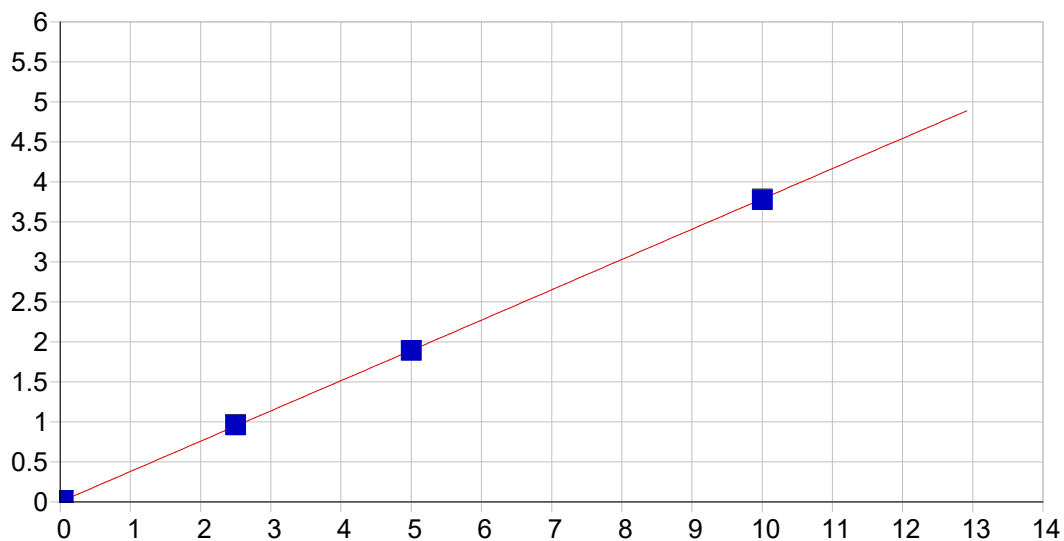


Sn 189.989 {478}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000117	Re-Slope:	1.000000
A1 (Gain):	0.228390	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999794	Status:	OK.
Std Error of Est:	0.000158		
Predicted MDL:	0.000974		
Predicted MQL:	0.003248		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.03744	-.003	-6.41	.00867	.000	1
S3	2.5000	2.4337	-.066	-2.65	.55628	.002	1
S4	5.0000	4.8940	-.106	-2.12	1.1185	.007	1
S5	10.000	10.175	.175	1.75	2.3253	.006	1

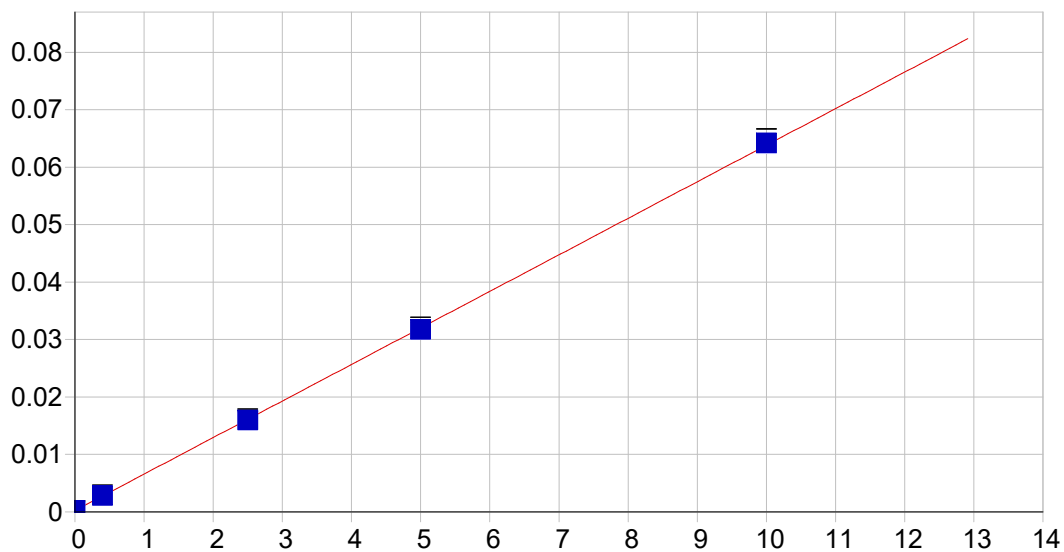


Ti 336.121 {100}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001585 Re-Slope: 1.000000
 A1 (Gain): 0.378521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.000652
 Predicted MQL: 0.002173

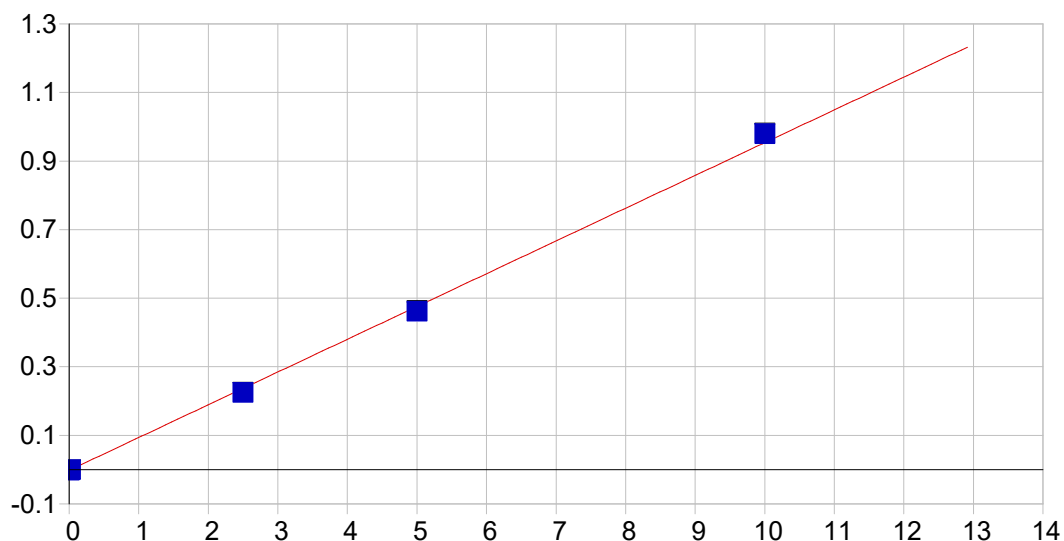
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00158	.000	1
S1	.04000	.04815	.008	20.4	.01980	.000	1
S3	2.5000	2.5327	.033	1.31	.96016	.004	1
S4	5.0000	4.9894	-.011	-.211	1.8900	.004	1
S5	10.000	9.9697	-.030	-.303	3.7749	.010	1


Si 288.158 {117}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000224 Re-Slope: 1.000000
 A1 (Gain): 0.006360 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.009237
 Predicted MQL: 0.030790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00022	.000	1
S1	.40000	.41037	.010	2.59	.00283	.000	1
S3	2.5000	2.4753	-.025	-.989	.01593	.000	1
S4	5.0000	4.9550	-.045	-.900	.03167	.000	1
S5	10.000	10.059	.059	.593	.06406	.001	1

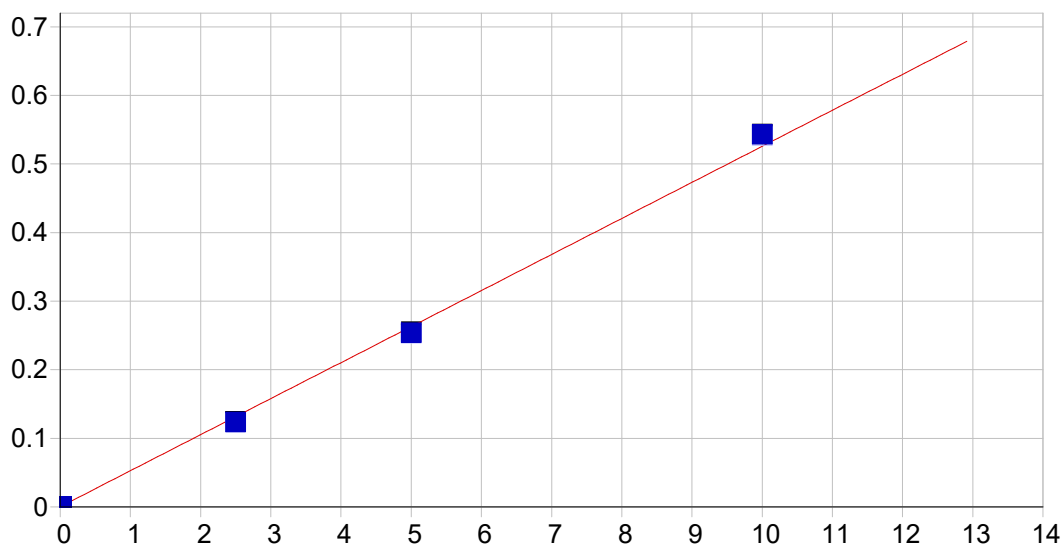


P 177.495 {490}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001936 Re-Slope: 1.000000
 A1 (Gain): 0.095555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999458 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.002275
 Predicted MQL: 0.007583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00194	.000	1
S1	.02000	.01692	-.003	-15.4	-.00033	.000	1
S3	2.5000	2.3752	-.125	-4.99	.22468	.000	1
S4	5.0000	4.8497	-.150	-3.01	.46078	.002	1
S5	10.000	10.278	.278	2.78	.97881	.001	1

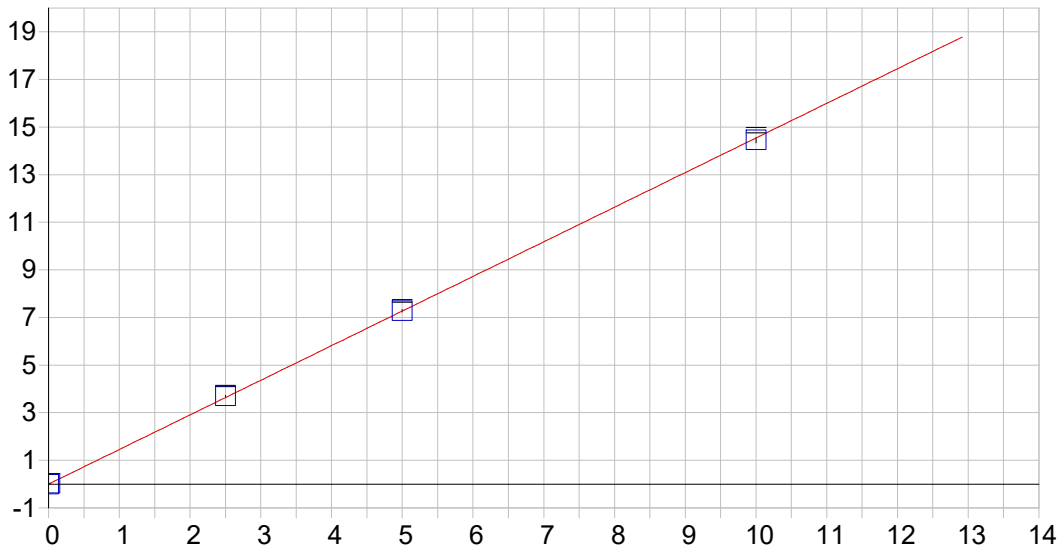


S 182.034 {485}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.052557 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999257 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.004102
 Predicted MQL: 0.013673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01886	-.001	-5.69	.00112	.000	1
S3	2.5000	2.3515	-.148	-5.94	.12331	.001	1
S4	5.0000	4.8226	-.177	-3.55	.25272	.002	1
S5	10.000	10.327	.327	3.27	.54108	.001	1

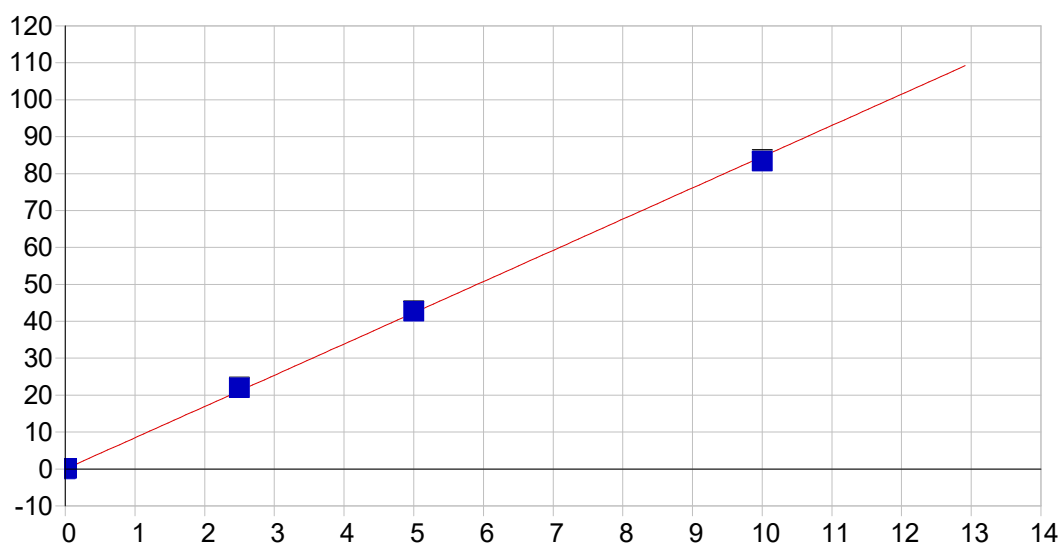


Li 670.784 { 50}

Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000350 Re-Slope: 1.000000
 A1 (Gain): 1.454224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.000570
 Predicted MQL: 0.001900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.001	1
S5	10.000	9.9409	-.059	-.591	14.456	.118	1
S4	5.0000	5.0099	.010	.197	7.2851	.051	1
S3	2.5000	2.5483	.048	1.93	3.7055	.021	1
S1	.02000	.02093	.001	4.63	.03008	.001	1

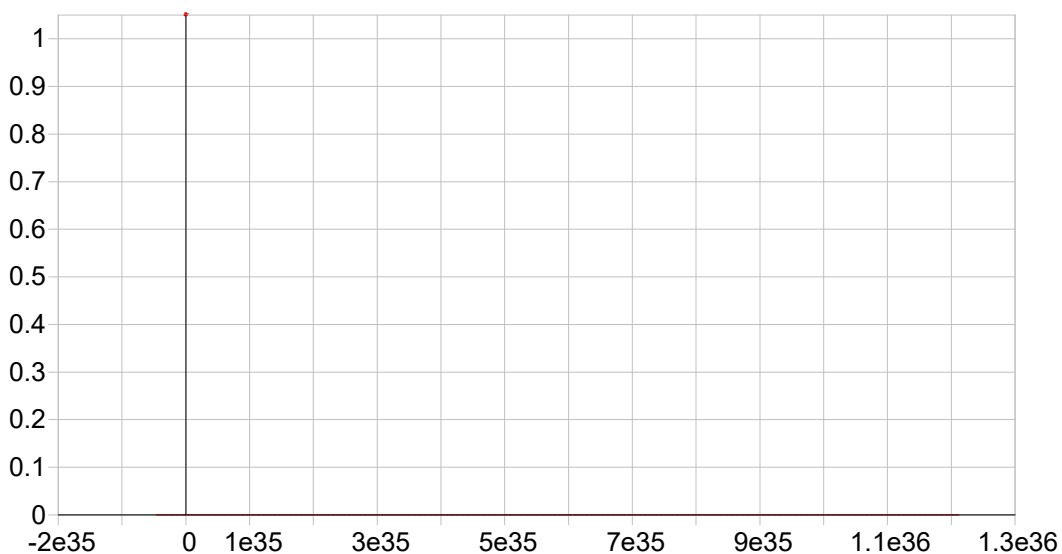


Sr 407.771 { 83}

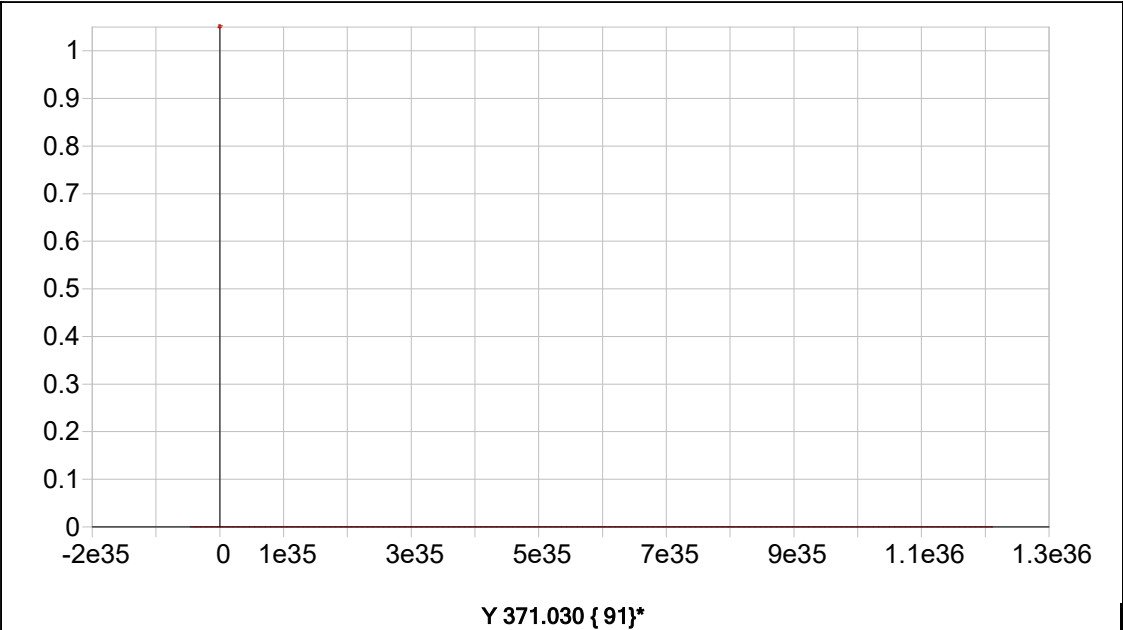
Date of Fit: 9/21/2020 13:17:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001503 Re-Slope: 1.000000
 A1 (Gain): 8.458046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.004038
 Predicted MDL: 0.000041
 Predicted MQL: 0.000138

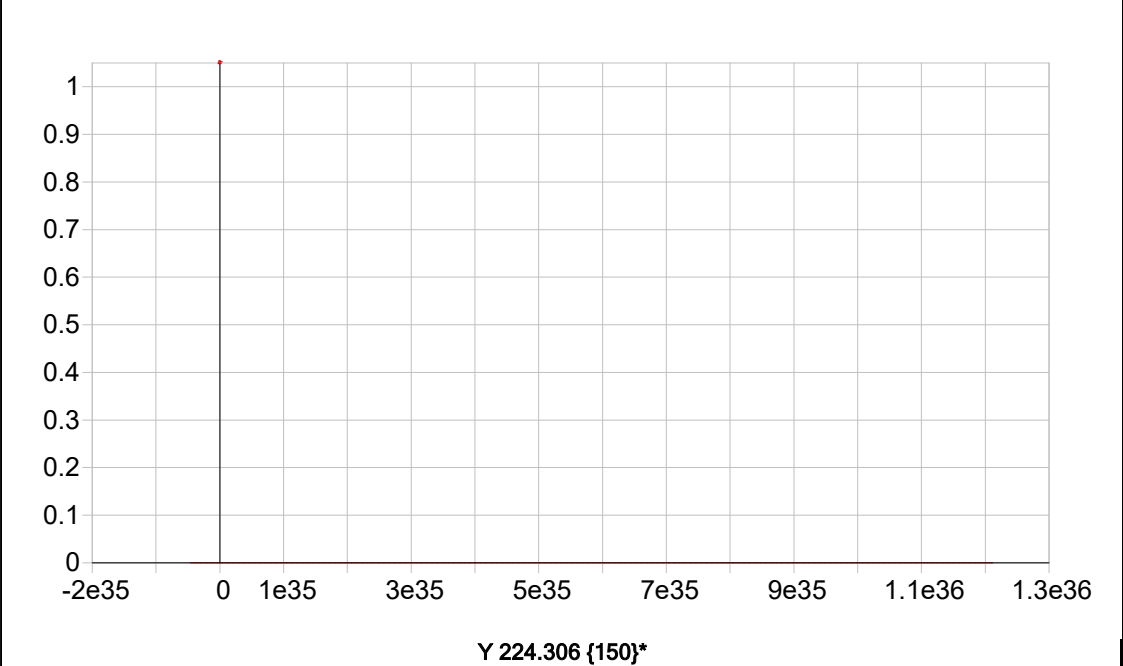
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00152	.000	1
S1	.02000	.02180	.002	8.98	.18373	.002	1
S3	2.5000	2.6002	.100	4.01	22.014	.156	1
S4	5.0000	5.0470	.047	.940	42.731	.086	1
S5	10.000	9.8510	-.149	-1.49	83.407	.333	1

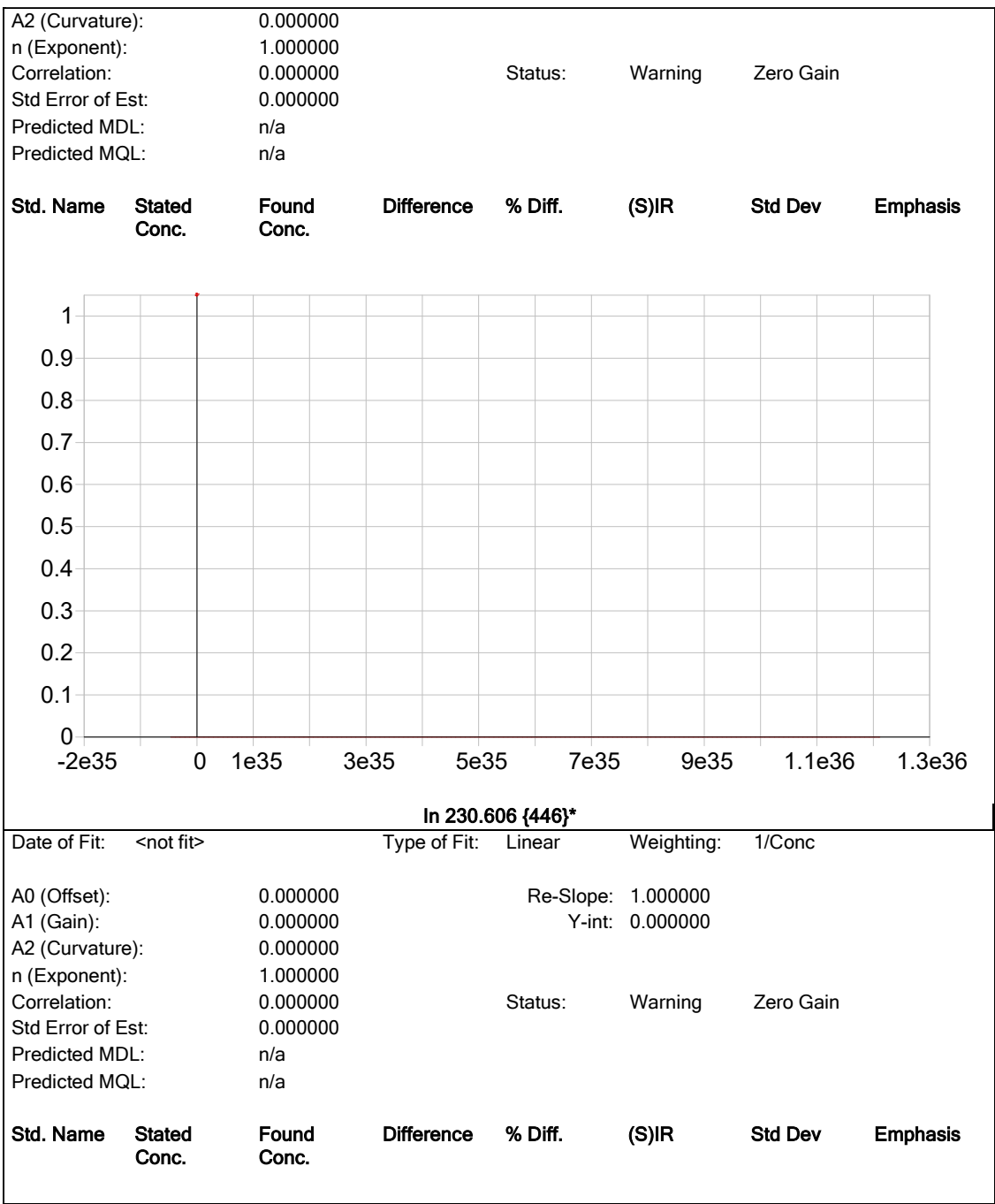


Y 224.306 {450}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000			Re-Slope:	1.000000		
A1 (Gain):	0.000000			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000		Status:	Warning	Zero Gain		
Std Error of Est:	0.000000						
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



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Sample Name: S0 Acquired: 9/21/2020 11:45:58 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	-.00039	-.00055	-.00028	.00050	-.00017	.00034	-.01862	-.00038
Stddev	.00004	.00037	.00009	.00015	.00004	.00028	.00102	.00009
%RSD	10.877	67.793	31.018	29.241	25.940	81.789	5.4940	24.591

#1	-.00037	-.00047	-.00037	.00065	-.00022	.00003	-.01971	-.00041
#2	-.00043	-.00023	-.00019	.00048	-.00017	.00056	-.01768	-.00027
#3	-.00035	-.00096	-.00029	.00036	-.00013	.00043	-.01846	-.00045

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	-.00070	.00052	-.00000	-.00073	.00026	.00008	-.00004	-.00013
Stddev	.00021	.00023	.00004	.00004	.00041	.00004	.00015	.00010
%RSD	29.532	44.006	1803.7	4.9756	156.41	45.733	392.31	76.335

#1	-.00053	.00053	-.00005	-.00077	-.00011	.00011	-.00019	-.00020
#2	-.00093	.00074	.00004	-.00070	.00070	.00011	-.00002	-.00002
#3	-.00064	.00029	.00001	-.00072	.00020	.00004	.00010	-.00017

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	-.00031	-.00009	.00048	-.00012	.00291	-.00080	.00067	.00022
Stddev	.00040	.00004	.00028	.00019	.00088	.00014	.00004	.00037
%RSD	129.09	48.756	58.310	156.84	30.210	18.005	5.2686	172.02

#1	-.00052	-.00014	.00018	.00006	.00329	-.00093	.00070	-.00010
#2	-.00056	-.00005	.00074	-.00031	.00191	-.00065	.00068	.00063
#3	.00015	-.00009	.00053	-.00011	.00354	-.00083	.00063	.00013

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00012	.00158	.00022	-.00194	.00019	-.00035	-.00152	
Stddev	.00003	.00021	.00005	.00011	.00004	.00083	.00010	
%RSD	24.744	13.151	21.367	5.5321	22.007	237.36	6.8417	

#1	.00015	.00144	.00020	-.00201	.00022	-.00032	-.00145	
#2	.00009	.00148	.00019	-.00181	.00021	.00047	-.00148	
#3	.00012	.00182	.00028	-.00199	.00014	-.00120	-.00164	

Sample Name: S0 Acquired: 9/21/2020 11:45:58 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	1327.9	37390.	13582.	879.76	1764.9
Stddev	4.4	130.	69.	4.36	2.5
%RSD	.33443	.34751	.50561	.49510	.13984
#1	1323.2	37460.	13503.	881.63	1763.7
#2	1328.8	37469.	13628.	874.79	1763.3
#3	1331.9	37240.	13616.	882.87	1767.7

Sample Name: S1 Acquired: 9/21/2020 11:50:00 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	.00168	.00603	.00273	.00307	.01220	.00784	.32116	.01180
Stddev	.00010	.00019	.00021	.00018	.00030	.00024	.00526	.00008
%RSD	5.8123	3.1134	7.8655	5.9721	2.4233	3.0460	1.6380	.66440

#1	.00178	.00613	.00283	.00311	.01223	.00767	.31666	.01189
#2	.00166	.00614	.00248	.00287	.01189	.00774	.31987	.01173
#3	.00159	.00581	.00287	.00323	.01248	.00811	.32694	.01179

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	.01248	.00146	.04003	.01896	.00120	.01090	.02640	.00330
Stddev	.00029	.00002	.00015	.00072	.00001	.00008	.00058	.00004
%RSD	2.3351	1.6215	.36996	3.8191	1.1843	.71785	2.1895	1.0899

#1	.01248	.00147	.04013	.01966	.00119	.01082	.02586	.00327
#2	.01278	.00143	.03986	.01902	.00119	.01090	.02701	.00334
#3	.01219	.00148	.04010	.01821	.00121	.01097	.02632	.00329

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00416	.17304	.01590	.23867	.00867	.01980	.00283	-.00033
Stddev	.00021	.00185	.00032	.00227	.00012	.00018	.00010	.00015
%RSD	4.9823	1.0697	2.0279	.95278	1.4200	.91918	3.4620	47.107

#1	.00399	.17091	.01586	.24126	.00853	.01986	.00276	-.00015
#2	.00409	.17393	.01559	.23772	.00872	.01960	.00280	-.00038
#3	.00439	.17427	.01623	.23702	.00876	.01996	.00294	-.00044

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00112	.03008	.18373
Stddev	.00010	.00065	.00217
%RSD	8.8350	2.1497	1.1829

#1	.00123	.02936	.18229
#2	.00103	.03026	.18267
#3	.00111	.03062	.18623

Sample Name: S1 Acquired: 9/21/2020 11:50:00 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	1338.0	37370.	13640.	881.72	1750.6
Stddev	6.7	44.	39.	1.81	16.2
%RSD	.49946	.11771	.28253	.20482	.92730
#1	1345.6	37420.	13599.	881.45	1768.9
#2	1333.0	37336.	13676.	880.06	1737.8
#3	1335.5	37354.	13643.	883.64	1745.2

Sample Name: S2 Acquired: 9/21/2020 11:54:04 Type: Cal
 Method: NON EPA-6010-200.7(v647) 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	.09521	.02209	.14685	.03892
Stddev	.00113	.00037	.00182	.00031
%RSD	1.1912	1.6868	1.2423	.79457

#1	.09467	.02202	.14504	.03868
#2	.09651	.02249	.14869	.03927
#3	.09444	.02176	.14681	.03881

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	37155.	13538.
Stddev	14.	88.
%RSD	.03684	.65009

#1	37139.	13444.
#2	37164.	13551.
#3	37162.	13618.

Sample Name: S3 Acquired: 9/21/2020 11:58:04 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	.22497	.35347	.56502	.24595	.55079	.34764	15.049	.24925
Stddev	.00124	.00072	.00193	.00037	.00231	.00014	.094	.00004
%RSD	.55123	.20382	.34170	.14929	.41983	.04023	.62659	.01723

#1	.22564	.35268	.56547	.24595	.55328	.34773	14.940	.24920
#2	.22354	.35410	.56668	.24558	.54871	.34771	15.112	.24925
#3	.22574	.35363	.56290	.24631	.55038	.34748	15.094	.24929

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7376	.54722	.07338	1.3450	.57499	.02721	.62518	.12943
Stddev	.0028	.00443	.00038	.0021	.00156	.00028	.00208	.00049
%RSD	.10088	.80876	.51435	.15320	.27080	1.0224	.33311	.37587

#1	2.7401	.54234	.07318	1.3426	.57612	.02689	.62287	.12891
#2	2.7382	.55098	.07315	1.3463	.57321	.02735	.62691	.12951
#3	2.7346	.54835	.07382	1.3461	.57564	.02739	.62575	.12988

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	.81831	.20195	.86379	.11276	4.3871	.23983	.34665	2.7016
Stddev	.00094	.00050	.00661	.00048	.0143	.00200	.00150	.0054
%RSD	.11503	.24561	.76473	.42455	.32516	.83349	.43298	.20076

#1	.81938	.20178	.86697	.11237	4.4027	.23990	.34746	2.7041
#2	.81795	.20156	.85620	.11330	4.3748	.23779	.34757	2.6954
#3	.81760	.20251	.86821	.11263	4.3838	.24179	.34492	2.7053

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	.55628	.96016	.01593	.22468	.12331	3.7055	22.014
Stddev	.00224	.00403	.00025	.00047	.00063	.0212	.156
%RSD	.40339	.41934	1.5518	.20896	.51224	.57256	.70766

#1	.55707	.95570	.01568	.22501	.12318	3.7299	21.876
#2	.55803	.96352	.01594	.22490	.12400	3.6914	22.183
#3	.55375	.96125	.01617	.22414	.12276	3.6951	21.982

Sample Name: S3 Acquired: 9/21/2020 11:58:04 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	1298.6	36368.	13489.	867.35	1629.9
Stddev	7.5	112.	65.	5.75	6.3
%RSD	.57589	.30861	.47906	.66273	.38624
#1	1291.3	36306.	13441.	860.85	1622.7
#2	1306.3	36497.	13464.	869.43	1632.7
#3	1298.3	36301.	13562.	871.77	1634.4

Sample Name: S4 Acquired: 9/21/2020 12:02:09 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	.43973	.69927	1.1262	.47667	1.0777	.68413	29.575	.49392
Stddev	.00244	.00291	.0037	.00229	.0091	.00071	.242	.00246
%RSD	.55523	.41634	.32831	.47997	.84103	.10320	.81775	.49744

#1	.44151	.69635	1.1226	.47926	1.0862	.68466	29.521	.49645
#2	.44073	.69927	1.1259	.47583	1.0787	.68333	29.840	.49376
#3	.43695	.70218	1.1300	.47492	1.0682	.68439	29.365	.49155

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.4743	1.0809	.14359	2.6846	1.1046	.05365	1.2118	.25867
Stddev	.0284	.0051	.00044	.0025	.0100	.00040	.0083	.00186
%RSD	.51842	.46803	.30887	.09272	.90333	.75048	.68207	.71764

#1	5.4444	1.0758	.14308	2.6825	1.1153	.05323	1.2025	.25692
#2	5.4776	1.0860	.14381	2.6840	1.1030	.05403	1.2185	.26062
#3	5.5009	1.0809	.14389	2.6874	1.0956	.05370	1.2143	.25847

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	1.6378	.40031	1.7152	.22208	8.5773	.47485	.69113	5.2078
Stddev	.0063	.00098	.0075	.00187	.0422	.00347	.00577	.0261
%RSD	.38472	.24483	.43955	.84041	.49211	.73155	.83489	.50132

#1	1.6305	.39922	1.7140	.22053	8.5918	.47157	.69702	5.2355
#2	1.6418	.40062	1.7083	.22415	8.5298	.47450	.69090	5.2042
#3	1.6410	.40110	1.7232	.22155	8.6104	.47849	.68548	5.1837

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	1.1185	1.8900	.03167	.46078	.25272	7.2851	42.731
Stddev	.0069	.0037	.00046	.00203	.00162	.0509	.086
%RSD	.61972	.19624	1.4643	.44125	.64227	.69843	.20171

#1	1.1113	1.8941	.03115	.45913	.25181	7.3384	42.663
#2	1.1192	1.8887	.03182	.46015	.25175	7.2370	42.828
#3	1.1251	1.8871	.03204	.46305	.25459	7.2800	42.701

Sample Name: S4 Acquired: 9/21/2020 12:02:09 Type: Cal
 Method: NON EPA-6010-200.7(v647) 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	1302.8	35634.	13253.	844.02	1583.1
Stddev	27.7	57.	87.	2.52	21.5
%RSD	2.1294	.16019	.65353	.29860	1.3571
#1	1273.5	35677.	13172.	842.05	1559.6
#2	1306.4	35570.	13242.	846.86	1587.9
#3	1328.6	35656.	13344.	843.16	1601.7

Sample Name: S5 Acquired: 9/21/2020 12:06:10 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	.89860	1.4225	2.3307	.96818	2.1930	1.3769	58.692	.99305
Stddev	.00158	.0043	.0092	.00424	.0054	.0012	.347	.01139
%RSD	.17572	.30143	.39621	.43815	.24783	.08504	.59104	1.1474

#1	.89707	1.4176	2.3203	.96606	2.1880	1.3782	58.308	1.0038
#2	.89852	1.4255	2.3342	.96541	2.1923	1.3759	58.982	.99419
#3	.90022	1.4244	2.3377	.97306	2.1988	1.3766	58.785	.98113

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.346	2.1960	.28872	5.5590	2.2030	.10828	2.4452	.52997
Stddev	.037	.0141	.00018	.0215	.0035	.00118	.0130	.00219
%RSD	.32334	.64063	.06397	.38603	.16069	1.0865	.53040	.41372

#1	11.304	2.1798	.28879	5.5342	2.1994	.10717	2.4303	.52774
#2	11.368	2.2036	.28886	5.5713	2.2030	.10816	2.4519	.53213
#3	11.367	2.2046	.28851	5.5715	2.2065	.10951	2.4534	.53004

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	3.3655	.80519	3.4278	.44709	16.752	.96171	1.4075	10.405
Stddev	.0111	.00108	.0189	.00222	.094	.00669	.0097	.043
%RSD	.33005	.13463	.55122	.49609	.56326	.69556	.68633	.41062

#1	3.3529	.80640	3.4376	.44498	16.829	.96049	1.4170	10.357
#2	3.3738	.80432	3.4060	.44940	16.647	.95572	1.4078	10.418
#3	3.3699	.80484	3.4397	.44688	16.780	.96893	1.3976	10.439

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	2.3253	3.7749	.06406	.97881	.54108	14.456	83.407
Stddev	.0057	.0102	.00082	.00150	.00069	.118	.333
%RSD	.24593	.26942	1.2727	.15320	.12744	.81497	.39900

#1	2.3192	3.7754	.06317	.97847	.54155	14.589	83.535
#2	2.3305	3.7847	.06425	.97750	.54139	14.413	83.657
#3	2.3260	3.7644	.06477	.98044	.54029	14.366	83.029

Sample Name: S5 Acquired: 9/21/2020 12:06:10 Type: Cal
Method: NON EPA-6010-200.7(v647) 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	1265.2	35387.	13194.	847.54	1476.9
Stddev	3.8	97.	93.	6.47	2.7
%RSD	.30153	.27286	.70634	.76282	.18160
#1	1268.8	35320.	13110.	842.04	1479.8
#2	1265.6	35498.	13179.	854.66	1476.1
#3	1261.2	35342.	13294.	845.90	1474.6

Sample Name: ICV01 Acquired: 9/21/2020 12:21:00 Type: Unk
 Method: NON EPA-6010-200.7(v647) 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	.9924108	1.010789	1.006285	F .9566108	F .9498221	2.579475
Stddev	.0051439	.001478	.007853	.0057075	.0038594	.017526
%RSD	.5183215	.1461734	.7803723	.5966364	.4063313	.6794355

#1	.9971634	1.010662	1.000971	.9607364	.9539154	2.563004
#2	.9869492	1.009380	1.002580	.9500972	.9493016	2.577526
#3	.9931198	1.012327	1.015305	.9589988	.9462494	2.597893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088307	.5051431	.4999249	9.629158	.5132282	.5014709
Stddev	.0016218	.0022271	.0018176	.075501	.0041351	.0015237
%RSD	.3187370	.4408823	.3635702	.7840850	.8057097	.3038467

#1	.5105358	.5071202	.4990922	9.545787	.5105724	.4997257
#2	.5086488	.5055785	.4986729	9.648770	.5179926	.5021501
#3	.5073075	.5027304	.5020097	9.692918	.5111196	.5025368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5265033	9.778396	.5143045	5.800628	.5019474	.2430319
Stddev	.0001555	.113337	.0027922	.046486	.0000728	.0009096
%RSD	.0295320	1.159056	.5428976	.8013934	.0145122	.3742570

#1	.5264377	9.648051	.5116744	5.811893	.5018730	.2420804
#2	.5263913	9.853716	.5140045	5.840447	.5020186	.2438927
#3	.5266808	9.833420	.5172345	5.749545	.5019506	.2431225

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.707655	.5036174	1.001254	9.768042	F 2.736159	F 2.743013
Stddev	.044956	.0018613	.008179	.128018	.008728	.003658
%RSD	.4631023	.3695952	.8168864	1.310584	.3189748	.1333662

#1	9.735156	.5043909	.995979	9.721419	2.746211	2.742180
#2	9.732035	.5049673	1.010676	9.912838	2.731761	2.739843
#3	9.655775	.5014940	.997107	9.669870	2.730506	2.747016

Sample Name: ICV01 Acquired: 9/21/2020 12:21:00 Type: Unk
Method: NON EPA-6010-200.7(v647) 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 2.688408	F 2.711877	2.552384	F .0008536	F .0092921	F .0019196
Stddev	.011195	.006319	.043495	.0011406	.0018117	.0002919
%RSD	.4164200	.2330039	1.704088	133.6105	19.49694	15.20673

#1	2.677482	2.705790	2.505477	-.000232	.0082999	.0016204
#2	2.687889	2.711436	2.591380	.000751	.0081933	.0019348
#3	2.699854	2.718404	2.560296	.002042	.0113832	.0022037

Elem	Sr4077
Units	ppm
Avg	F -.008671
Stddev	.000136
%RSD	1.573244

#1	-.008517
#2	-.008776
#3	-.008721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.486	36019.36	13415.77	866.1269	1641.274
Stddev	5.241	206.28	68.04	4.8511	3.242
%RSD	.3987391	.5726799	.5071724	.5600965	.1975419

#1	1308.511	35965.69	13351.56	864.8265	1639.816
#2	1318.308	35845.22	13408.68	862.0584	1644.989
#3	1316.638	36247.16	13487.08	871.4957	1639.017

Sample Name: LLICV01 Acquired: 9/21/2020 12:46:24 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0211671	.0439878	.0112591	.0197163	.0543332	.0973338
Stddev	.0011577	.0009837	.0014032	.0010402	.0017340	.0050577
%RSD	5.469328	2.236232	12.46296	5.275790	3.191418	5.196257

#1	.0224725	.0433019	.0097425	.0195845	.0563128	.1005255
#2	.0202648	.0451148	.0115233	.0187482	.0530833	.0915024
#3	.0207641	.0435465	.0125113	.0208160	.0536034	.0999736

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006853	.0055412	.0057251	1.888411	.0093177	.0353991
Stddev	.0002644	.0000637	.0000417	.012450	.0002810	.0001520
%RSD	.2625686	1.149906	.7281248	.6592906	3.016099	.4294301

#1	.1008236	.0055517	.0056770	1.875627	.0093363	.0352717
#2	.1008519	.0054729	.0057499	1.900498	.0095889	.0355673
#3	.1003805	.0055991	.0057484	1.889108	.0090278	.0353583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200133	.0964160	.0201063	2.036731	.0388082	.0099135
Stddev	.0003656	.0019805	.0003035	.015232	.0005123	.0004308
%RSD	1.826806	2.054082	1.509273	.7478450	1.319988	4.345576

#1	.0195912	.0973988	.0198463	2.019824	.0382330	.0100802
#2	.0202279	.0977129	.0200330	2.040984	.0389762	.0094243
#3	.0202209	.0941364	.0204398	2.049383	.0392154	.0102361

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966946	.0434920	.0454207	1.963959	.1003926	.1827716
Stddev	.002851	.0011150	.0003282	.013532	.0009331	.0014807
%RSD	.1449581	2.563789	.7226933	.6890364	.9294449	.8101399

#1	1.963656	.0435500	.0456206	1.963228	.1009434	.1811844
#2	1.968705	.0423491	.0450418	1.950807	.0993152	.1830148
#3	1.968476	.0445769	.0455996	1.977842	.1009192	.1841157

Sample Name: LLICV01 Acquired: 9/21/2020 12:46:24 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0372016	.0437461	.3815188	F .0159762	.0187230	.0196104
Stddev	.0000538	.0007119	.0075318	.0002661	.0033739	.0000504
%RSD	.1447150	1.627365	1.974164	1.665758	18.01994	.2571768

#1	.0372637	.0442287	.3797355	.0160490	.0159593	.0195545
#2	.0371721	.0429285	.3897822	.0156813	.0224827	.0196244
#3	.0371689	.0440810	.3750387	.0161984	.0177268	.0196524

Elem	Sr4077
Units	ppm
Avg	.0199037
Stddev	.0000898
%RSD	.4509885

#1	.0200059
#2	.0198377
#3	.0198676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.760	36809.70	13902.44	888.9035	1687.763
Stddev	1.921	120.87	82.67	5.9171	.850
%RSD	.1440000	.3283698	.5946567	.6656626	.0503808

#1	1332.108	36732.23	13807.66	885.3589	1686.834
#2	1333.305	36948.98	13940.04	895.7343	1688.503
#3	1335.867	36747.90	13959.64	885.6172	1687.950

Sample Name: ICB01 Acquired: 9/21/2020 12:50:27 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0003423	.0008375	.0012456	.0022907	-.000712	-.003436	-.000959
Stddev	.0016746	.0005394	.0011516	.0005773	.000723	.004915	.000265
%RSD	489.2081	64.40276	92.45052	25.20039	101.4504	143.0523	27.67486

#1	.0000145	.0014548	.0013885	.0029143	-.001439	.001030	-.000693
#2	-.001144	.0004571	.0000293	.0017750	-.000704	-.002635	-.001224
#3	.002157	.0006007	.0023191	.0021829	.000006	-.008701	-.000959

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000016	.0039256	-.000041	-.000305	-.000201	-.001152
Stddev	.000089	.000165	.0054436	.000255	.000213	.000312	.001533
%RSD	174.7321	1008.073	138.6684	615.3071	69.95721	155.2440	133.0394

#1	-.000014	-.000196	-.001106	-.000246	-.000064	-.000548	-.001917
#2	.000014	.000020	.003179	-.000122	-.000470	-.000115	.000613
#3	-.000153	.000127	.009704	.000244	-.000380	.000059	-.002152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000357	.0235822	.0000414	.0004001	-.000541	.0006466	-.000339
Stddev	.0002990	.0102376	.0001433	.0002833	.001410	.0013590	.000164
%RSD	836.9572	43.41230	346.4919	70.80980	260.5173	210.1748	48.28024

#1	-.000278	.0192657	.0002067	.0006913	-.000510	.0020889	-.000507
#2	.000067	.0162098	-.000047	.0001253	.000853	-.000610	-.000180
#3	.000318	.0352711	-.000035	.0003838	-.001967	.000461	-.000330

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008318	.0000948	.0000737	.0006225	.0005369	.0075449	-.002007
Stddev	.015311	.0001622	.0001807	.0001641	.0001571	.0054051	.001321
%RSD	184.0777	171.0138	245.1714	26.36694	29.26301	71.63905	65.82730

#1	-.008150	.0001056	-.000133	.0004566	.0003619	.0135596	-.001201
#2	.006909	.0002513	.000200	.0006262	.0005828	.0059811	-.001288
#3	-.023712	-.000072	.000155	.0007848	.0006659	.0030941	-.003532

Sample Name: ICB01 Acquired: 9/21/2020 12:50:27 Type: Unk
 Method: NON EPA-6010-200.7(v647) 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	-.002468	.0007326	-.000004
Stddev	.005445	.0001460	.000001
%RSD	220.5923	19.93597	27.64646

#1	.003155	.0005663	-.000005
#2	-.007715	.0008399	-.000004
#3	-.002844	.0007916	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.042	36572.00	14044.05	889.8662	1704.958
Stddev	5.854	22.81	21.05	11.0141	6.950
%RSD	.4358940	.0623690	.1498721	1.237727	.4076263

#1	1345.291	36598.13	14020.08	902.5824	1711.309
#2	1347.438	36561.83	14052.54	883.6937	1706.030
#3	1336.397	36556.05	14059.52	883.3225	1697.534

Sample Name: CRI01 Acquired: 9/21/2020 12:54:32 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0176397	.0422087	.0127396	.0157410	.0554221	.0932922	.1026293
Stddev	.0023482	.0017889	.0005574	.0007883	.0009106	.0009214	.0002595
%RSD	13.31213	4.238287	4.375341	5.007793	1.643022	.9877046	.2529034

#1	.0184505	.0410589	.0122797	.0148309	.0544417	.0922303	.1026480
#2	.0194751	.0442698	.0125796	.0161847	.0562414	.0937657	.1028790
#3	.0149935	.0412974	.0133595	.0162074	.0555831	.0938806	.1023609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056216	.0056547	1.912127	.0091469	.0353494	.0201975	.0965989
Stddev	.0000320	.0001334	.025229	.0003442	.0001597	.0005278	.0041830
%RSD	.5695187	2.359930	1.319396	3.763444	.4518387	2.613050	4.330263

#1	.0056390	.0055746	1.886800	.0087972	.0355265	.0200860	.0925721
#2	.0055847	.0055809	1.937256	.0091583	.0352163	.0197344	.1009222
#3	.0056412	.0058088	1.912325	.0094854	.0353053	.0207721	.0963024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204510	2.067085	.0390728	.0099766	2.054398	.0454937	.0461379
Stddev	.0001359	.025517	.0000826	.0000629	.009220	.0013556	.0000143
%RSD	.6643558	1.234453	.2114810	.6301894	.4487933	2.979718	.0310206

#1	.0203278	2.054128	.0391604	.0100156	2.054488	.0466890	.0461322
#2	.0205967	2.096481	.0389962	.0100102	2.063573	.0457712	.0461272
#3	.0204286	2.050646	.0390619	.0099041	2.045133	.0440208	.0461541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.050197	.1013498	.1823991	.0379716	.0445890	.3881856	.0159960
Stddev	.013054	.0009606	.0009488	.0011897	.0009803	.0065913	.0015985
%RSD	.6367206	.9478029	.5201560	3.133244	2.198430	1.697979	9.993026

#1	2.048302	.1017839	.1820884	.0390601	.0446879	.3808669	.0165844
#2	2.064095	.1002488	.1816446	.0381531	.0455161	.3936542	.0141868
#3	2.038194	.1020168	.1834643	.0367015	.0435630	.3900355	.0172170

Sample Name: CRI01 Acquired: 9/21/2020 12:54:32 Type: Unk
 Method: NON EPA-6010-200.7(v647) 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	.0185311	.0206241	.0204012
Stddev	.0009774	.0004044	.0000530
%RSD	5.274410	1.960785	.2597507

#1	.0184667	.0210467	.0204085
#2	.0195391	.0205849	.0204501
#3	.0175874	.0202407	.0203449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.163	36531.05	14019.86	879.0514	1707.160
Stddev	20.182	155.42	12.47	2.8475	25.172
%RSD	1.498147	.4254385	.0889126	.3239269	1.474518

#1	1335.310	36708.24	14019.76	875.8450	1693.922
#2	1335.713	36467.07	14007.45	881.2849	1691.369
#3	1370.467	36417.83	14032.38	880.0245	1736.189

Sample Name: ICSA01 Acquired: 9/21/2020 12:58:35 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049061	.0051616	-.003835	-.001103	.0013846	283.0825
Stddev	.0039265	.0040410	.000374	.002312	.0023238	1.2070
%RSD	80.03318	78.29081	9.749810	209.5256	167.8349	.4263721

#1	.0003728	.0067983	-.004029	-.003754	.0021874	283.7714
#2	.0071091	.0005589	-.003404	-.000053	-.001234	281.6888
#3	.0072365	.0081274	-.004072	.000496	.003200	283.7872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054960	.0008858	.0004372	246.4929	.0566664	.0016197
Stddev	.0004277	.0000258	.0001007	2.3195	.0005322	.0004388
%RSD	7.781730	2.910419	23.03394	.9410059	.9391805	27.09125

#1	.0059755	.0008718	.0003518	245.8434	.0566073	.0021049
#2	.0053589	.0009155	.0005483	244.5674	.0561663	.0012507
#3	.0051537	.0008699	.0004116	249.0680	.0572258	.0015034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007079	100.4548	.0159111	276.4279	.0019865	-.002737
Stddev	.0004905	1.0625	.0004102	1.9402	.0001433	.000449
%RSD	69.28681	1.057695	2.578308	.7019007	7.211985	16.41576

#1	.0003610	99.6226	.0160508	276.4423	.0021358	-.003171
#2	.0012691	100.0901	.0154492	274.4804	.0018502	-.002768
#3	.0004936	101.6516	.0162332	278.3608	.0019734	-.002274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428867	.0019467	.0086798	-.003350	F -.120189	.0009752
Stddev	.0033808	.0005591	.0003950	.017641	.005271	.0001271
%RSD	7.883153	28.71908	4.551246	526.5625	4.385287	13.03470

#1	.0448765	.0013305	.0087184	-.006275	-.126274	.0008428
#2	.0448006	.0020881	.0090541	-.019346	-.117225	.0010963
#3	.0389831	.0024214	.0082669	.015570	-.117067	.0009865

Sample Name: ICSA01 Acquired: 9/21/2020 12:58:35 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001490	.0013997	.0140980	.0049597	-.011049	.0026586
Stddev	.000865	.0007180	.0088431	.0034049	.004379	.0002911
%RSD	58.07106	51.29660	62.72617	68.65240	39.62998	10.94751

#1	-.002280	.0021172	.0240793	.0088912	-.009581	.0024117
#2	-.000566	.0006812	.0072416	.0029634	-.007592	.0025847
#3	-.001623	.0014007	.0109731	.0030245	-.015973	.0029795

Elem	Sr4077
Units	ppm
Avg	-.001167
Stddev	.001158
%RSD	99.22900

#1	.000103
#2	-.001440
#3	-.002165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.702	32561.51	12767.19	769.4110	1337.503
Stddev	2.725	166.34	128.66	8.7367	3.980
%RSD	.2358106	.5108407	1.007749	1.135503	.2975660

#1	1152.676	32376.07	12625.15	759.6012	1336.010
#2	1157.962	32697.56	12875.92	772.2773	1342.013
#3	1156.470	32610.90	12800.49	776.3545	1334.485

Sample Name: ICSAB01 Acquired: 9/21/2020 13:45:59 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0993581	.0916639	.0398522	.0376396	.5871173	258.9946
Stddev	.0038985	.0012241	.0023944	.0032865	.0003133	.4616
%RSD	3.923686	1.335453	6.008191	8.731456	.0533688	.1782120

#1	.0949467	.0928736	.0383745	.0408020	.5874773	258.6604
#2	.1023402	.0916921	.0385673	.0342417	.5869689	258.8021
#3	.1007874	.0904259	.0426148	.0378752	.5869057	259.5212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4915990	.4586054	.9675759	218.5159	.5059755	.4725680
Stddev	.0004690	.0007464	.0011382	1.6490	.0018334	.0010662
%RSD	.0953961	.1627497	.1176355	.7546378	.3623538	.2256289

#1	.4920280	.4580171	.9673090	216.9763	.5060319	.4714181
#2	.4916705	.4583541	.9665948	218.3155	.5041146	.4735241
#3	.4910983	.4594450	.9688238	220.2560	.5077801	.4727618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4800640	90.93906	.4793387	249.2290	.9526009	.1995167
Stddev	.0006501	.82674	.0048628	1.4948	.0015379	.0007587
%RSD	.1354140	.9091164	1.014474	.5997580	.1614468	.3802956

#1	.4806166	90.06330	.4741217	247.7766	.9533421	.1993181
#2	.4793477	91.04788	.4801490	249.1477	.9508327	.1988770
#3	.4802277	91.70601	.4837454	250.7628	.9536279	.2003550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249998	.4637860	.9821632	-.015545	.9933610	1.048325
Stddev	.0018425	.0023211	.0061868	.002020	.0020049	.000149
%RSD	7.370230	.5004690	.6299106	12.99732	.2018319	.0142475

#1	.0269470	.4626534	.9886491	-.014383	.9953973	1.048466
#2	.0247687	.4622485	.9763268	-.014373	.9932969	1.048168
#3	.0232837	.4664560	.9815137	-.017878	.9913890	1.048341

Sample Name: ICSAB01 Acquired: 9/21/2020 13:45:59 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	1.135215	1.077431	1.124754	F -.003645	F .0022808	F .0026341
Stddev	.009032	.003540	.007563	.003946	.0068675	.0005043
%RSD	.7956239	.3285449	.6724414	108.2473	301.1041	19.14625

#1	1.128224	1.077047	1.133171	.000064	.0099564	.0020829
#2	1.132008	1.074099	1.118528	-.007791	.0001681	.0030725
#3	1.145413	1.081148	1.122563	-.003209	-.003282	.0027468

Elem	Sr4077
Units	ppm
Avg	F -.000200
Stddev	.000963
%RSD	480.2771

#1	.000812
#2	-.000308
#3	-.001105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1121.352	31881.32	12728.05	740.6060	1295.870
Stddev	5.266	84.73	37.58	5.1552	6.606
%RSD	.4695803	.2657669	.2952230	.6960754	.5097496

#1	1115.623	31890.40	12707.55	734.8950	1289.085
#2	1122.453	31792.42	12705.19	742.0075	1302.281
#3	1125.981	31961.14	12771.42	744.9155	1296.243

Sample Name: CCV01 Acquired: 9/21/2020 13:49:50 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.228858	4.993182	5.000509	5.052984	5.264899	10.31556	9.744468
Stddev	.021944	.013471	.024860	.007258	.002247	.02527	.049535
%RSD	.4196645	.2697921	.4971575	.1436377	.0426797	.2450135	.5083377

#1	5.243355	4.994961	5.003304	5.044710	5.266076	10.32617	9.701538
#2	5.203612	4.978910	4.974369	5.058276	5.266313	10.33379	9.798666
#3	5.239607	5.005676	5.023853	5.055966	5.262308	10.28671	9.733200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393590	2.536134	23.21509	.9701937	2.459733	1.306641	4.943595
Stddev	.0005476	.006785	.19589	.0016332	.003749	.003455	.048054
%RSD	.2287871	.2675303	.8437982	.1683357	.1523967	.2644318	.9720372

#1	.2387552	2.533106	23.03945	.9701692	2.456332	1.309510	4.888120
#2	.2394983	2.531390	23.17948	.9685729	2.459115	1.302805	4.970290
#3	.2398236	2.543906	23.42634	.9718390	2.463752	1.307607	4.972374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.420485	24.69705	2.531140	1.236571	26.72194	2.413783	2.517988
Stddev	.012404	.09921	.007156	.002487	.07588	.012586	.002036
%RSD	.5124684	.4017248	.2827219	.2010911	.2839587	.5214362	.0808514

#1	2.409154	24.61550	2.525871	1.233704	26.79893	2.401564	2.516051
#2	2.418564	24.66815	2.528262	1.238142	26.71965	2.413080	2.517804
#3	2.433738	24.80751	2.539287	1.237865	26.64723	2.426707	2.520110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.87281	4.941827	4.975664	5.085772	4.819198	5.014886	5.210538
Stddev	.04460	.006212	.005359	.014683	.012666	.070096	.006518
%RSD	.1659778	.1257118	.1077104	.2887126	.2628195	1.397762	.1250864

#1	26.90596	4.948969	4.980338	5.098181	4.804574	4.934317	5.218063
#2	26.89037	4.938840	4.969815	5.069562	4.826363	5.061876	5.206637
#3	26.82210	4.937672	4.976839	5.089575	4.826657	5.048464	5.206915

Sample Name: CCV01 Acquired: 9/21/2020 13:49:50 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.111094	5.193369	5.070691
Stddev	.017821	.032315	.005146
%RSD	.3486752	.6222290	.1014868

#1	5.102230	5.221413	5.067139
#2	5.099443	5.200662	5.076592
#3	5.131609	5.158031	5.068341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1227.283	34122.70	13466.70	814.0821	1463.692
Stddev	3.567	52.23	46.28	1.9647	3.625
%RSD	.2906253	.1530523	.3436983	.2413439	.2476450

#1	1223.361	34063.37	13419.97	813.5708	1459.511
#2	1228.155	34143.00	13467.60	812.4235	1465.942
#3	1230.333	34161.73	13512.52	816.2519	1465.624

Sample Name: LLCCV01 Acquired: 9/21/2020 13:58:51 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0203427	.0451655	.0133995	.0163188	.0557683	.0950293
Stddev	.0021094	.0023334	.0013750	.0006270	.0011406	.0026754
%RSD	10.36937	5.166305	10.26162	3.842040	2.045281	2.815322

#1	.0185416	.0424716	.0122760	.0161021	.0556831	.0980172
#2	.0198232	.0464673	.0129897	.0170254	.0546727	.0928556
#3	.0226633	.0465575	.0149328	.0158290	.0569491	.0942150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0999031	.0053978	.0057364	1.846745	.0088738	.0351914
Stddev	.0003016	.0000277	.0001046	.012826	.0004025	.0000843
%RSD	.3018868	.5130982	1.823445	.6945205	4.535883	.2395139

#1	.1000163	.0054255	.0058377	1.832705	.0085994	.0351222
#2	.0995613	.0053701	.0056288	1.857848	.0093359	.0351668
#3	.1001318	.0053980	.0057428	1.849681	.0086861	.0352853

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193889	.0922471	.0201464	2.052397	.0390751	.0102218
Stddev	.0004273	.0010605	.0003680	.010581	.0004980	.0002553
%RSD	2.203676	1.149624	1.826703	.5155641	1.274341	2.497221

#1	.0191890	.0914814	.0205709	2.040535	.0387469	.0100163
#2	.0190983	.0918022	.0199187	2.060864	.0388303	.0101416
#3	.0198795	.0934575	.0199494	2.055793	.0396480	.0105076

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.053444	.0433880	.0452019	2.054636	.1012585	.1812522
Stddev	.011459	.0008468	.0001898	.014615	.0012936	.0012732
%RSD	.5580550	1.951630	.4197898	.7113361	1.277518	.7024674

#1	2.063179	.0424673	.0450586	2.054807	.0998429	.1804847
#2	2.040815	.0435633	.0451300	2.039936	.1023791	.1805500
#3	2.056337	.0441335	.0454171	2.069165	.1015535	.1827219

Sample Name: LLCCV01 Acquired: 9/21/2020 13:58:51 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0377406	.0440253	.3898109	F .0157637	.0168072	.0205592
Stddev	.0007893	.0004380	.0122930	.0002408	.0023512	.0007440
%RSD	2.091490	.9949505	3.153587	1.527787	13.98914	3.618841

#1	.0368301	.0444903	.3774020	.0156235	.0141193	.0213902
#2	.0381600	.0436205	.3900459	.0156257	.0184818	.0199549
#3	.0382316	.0439650	.4019847	.0160417	.0178206	.0203324

Elem	Sr4077
Units	ppm
Avg	.0202583
Stddev	.0001302
%RSD	.6425266

#1	.0204079
#2	.0201954
#3	.0201715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.937	35830.33	13772.84	853.7623	1619.351
Stddev	3.515	78.73	85.48	5.5199	4.300
%RSD	.2731055	.2197171	.6206331	.6465403	.2655357

#1	1287.230	35739.83	13679.39	852.8381	1615.417
#2	1290.296	35882.97	13792.06	859.6860	1623.942
#3	1283.285	35868.20	13847.08	848.7628	1618.693

Sample Name: CCB01 Acquired: 9/21/2020 14:07:33 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0014719	-.000773	-.000171	.0019074	-.001392	-.000577	-.002287
Stddev	.0021822	.001135	.001300	.0009587	.001342	.003218	.000193
%RSD	148.2599	146.8497	758.1299	50.26123	96.40235	557.7043	8.452704

#1	-.001045	.000137	.000105	.0008958	-.002941	-.003093	-.002375
#2	.002629	-.002044	-.001588	.0020240	-.000634	-.001687	-.002065
#3	.002832	-.000411	.000968	.0028025	-.000600	.003049	-.002420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000224	-.000642	-.000202	-.000105	-.000204	.0021280
Stddev	.000050	.0001801	.003007	.000230	.000053	.000310	.0064660
%RSD	100.7912	805.5717	468.2112	113.7705	50.06405	152.2986	303.8484

#1	-.000047	.0002285	-.002313	-.000356	-.000163	-.000089	.0092915
#2	-.000100	-.000105	.002829	.000062	-.000060	-.000555	.0003694
#3	-.000001	-.000056	-.002442	-.000314	-.000092	.000033	-.003277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0098854	-.000068	.0010541	-.001366	.0007132	-.000602
Stddev	.000021	.0148971	.000621	.0002543	.002320	.0011007	.000328
%RSD	91.90746	150.6982	907.2552	24.12638	169.8710	154.3447	54.49966

#1	-.000015	-.000308	-.000446	.0012749	-.004043	.0013908	-.000257
#2	-.000048	.026982	-.000407	.0011115	.000050	.0013056	-.000638
#3	-.000007	.002983	.000648	.0007760	-.000104	-.000557	-.000911

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009732	-.000546	-.000059	.0006844	.0004812	.0085834	-.002651
Stddev	.012503	.000257	.000417	.0004396	.0003552	.0041960	.000470
%RSD	128.4734	46.99561	708.2175	64.22781	73.82174	48.88461	17.71487

#1	-.008256	-.000747	.000056	.0009685	.0001077	.0047195	-.002334
#2	.001968	-.000257	-.000521	.0009066	.0005210	.0130469	-.003190
#3	-.022906	-.000634	.000288	.0001781	.0008148	.0079837	-.002428

Sample Name: CCB01 Acquired: 9/21/2020 14:07:33 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.000216	.0003771	-.000035
Stddev	.001474	.0003121	.000036
%RSD	683.8512	82.77952	100.8050

#1	-.001859	.0005827	.000002
#2	.000224	.0005306	-.000039
#3	.000988	.0000179	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.075	35243.35	13694.19	838.9505	1616.278
Stddev	5.754	180.09	36.20	5.3546	5.010
%RSD	.4498758	.5109951	.2643234	.6382451	.3099838

#1	1277.243	35212.76	13672.66	837.4217	1614.687
#2	1274.459	35080.51	13735.98	834.5265	1612.257
#3	1285.522	35436.78	13673.93	844.9032	1621.891

Sample Name: LR CHECK 1 Acquired: 9/21/2020 14:11:05 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.010230	.0412536	.2291313	-.053922	.0124413	2054.057	.1881108
Stddev	.005722	.0091228	.0081007	.013821	.0042925	9.958	.0008257
%RSD	55.92766	22.11400	3.535389	25.63155	34.50188	.4848050	.4389607

#1	-.004477	.0429401	.2327275	-.041106	.0101580	2043.751	.1882573
#2	-.010295	.0314052	.2198552	-.068566	.0097730	2054.792	.1888534
#3	-.015919	.0494155	.2348114	-.052094	.0173928	2063.627	.1872216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041259	.1062481	1744.314	-.003564	.0306326	.1938926	845.4386
Stddev	.0001781	.0009333	4.519	.000810	.0017549	.0035142	3.8967
%RSD	4.316542	.8783650	.2590799	22.72837	5.728808	1.812450	.4609031

#1	.0042423	.1064172	1739.177	-.003828	.0312695	.1933598	840.9525
#2	.0042144	.1052418	1747.676	-.004208	.0319800	.1906753	847.3805
#3	.0039208	.1070852	1746.090	-.002654	.0286482	.1976428	847.9826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659095	1727.219	.0503955	-.019930	1943.213	-.009707	.2149293
Stddev	.0004734	2.174	.0020223	.000545	22.060	.004213	.0019979
%RSD	.7183063	.1258438	4.012885	2.732500	1.135245	43.40252	.9295556

#1	.0659279	1727.885	.0489792	-.020522	1926.380	-.007950	.2159163
#2	.0663735	1724.790	.0527115	-.019820	1968.187	-.014514	.2162417
#3	.0654271	1728.982	.0494957	-.019450	1935.073	-.006656	.2126300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1026.189	-1.20525	-.005323	.0068346	-.032569	.0475462	.0734531
Stddev	15.695	.01906	.000857	.0051789	.000224	.0120157	.0023794
%RSD	1.529410	1.581189	16.09356	75.77428	.6876900	25.27171	3.239324

#1	1009.330	-1.21705	-.006303	.0127719	-.032389	.0360752	.0724047
#2	1028.861	-1.21543	-.004713	.0032482	-.032497	.0465222	.0717779
#3	1040.376	-1.18326	-.004954	.0044837	-.032820	.0600411	.0761766

Sample Name: LR CHECK 1 Acquired: 9/21/2020 14:11:05 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.168250	.0244675	-.822383
Stddev	.017273	.0001679	.004214
%RSD	10.26610	.6864164	.5124386

#1	-.167099	.0242953	-.817531
#2	-.186069	.0246308	-.824481
#3	-.151581	.0244764	-.825136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	779.0490	23925.01	10639.50	530.6886	785.5607
Stddev	8.6640	45.31	30.82	1.7697	7.1835
%RSD	1.112120	.1893744	.2896325	.3334661	.9144420

#1	775.8312	23975.62	10603.92	528.8994	780.9428
#2	788.8615	23911.19	10657.70	532.4381	793.8369
#3	772.4543	23888.23	10656.87	530.7283	781.9023

Sample Name: LR CHECK 2 Acquired: 9/21/2020 14:15:43 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.006102	-.044200	269.4491	-.002070	-.009022	-.510220	96.55558
Stddev	.003376	.003223	.6211	.001891	.002563	.055579	.64687
%RSD	55.31786	7.292905	.2304942	91.36476	28.40855	10.89306	.6699429

#1	-.009361	-.041377	269.7584	-.000829	-.011887	-.469593	95.88444
#2	-.006326	-.043511	268.7341	-.004246	-.008236	-.487509	97.17508
#3	-.002620	-.047712	269.8547	-.001134	-.006945	-.573557	96.60721

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001727	.0001349	.5779622	-.138306	-.010292	266.8452	.1807786
Stddev	.000076	.0001319	.0470880	.000388	.000298	.4548	.0200111
%RSD	4.411771	97.76177	8.147241	.2801885	2.899167	.1704458	11.06942

#1	-.001766	.0001474	.6173719	-.138387	-.010180	267.3677	.2000661
#2	-.001775	.0002602	.5906987	-.137885	-.010066	266.5373	.1821548
#3	-.001639	-.000003	.5258161	-.138647	-.010630	266.6308	.1601149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.06650	.3215584	52.54636	.0100890	.3635904	.0038415	37.97428
Stddev	.14405	.0435840	.13502	.0002895	.0522679	.0003991	.28883
%RSD	.3344898	13.55398	.2569597	2.869824	14.37549	10.38793	.7605830

#1	43.02887	.3532820	52.61630	.0097668	.4080690	.0038160	38.11477
#2	42.94500	.3395310	52.39071	.0103274	.3766807	.0042527	38.16598
#3	43.22564	.2718621	52.63206	.0101728	.3060216	.0034558	37.64208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4394869	.0128031	-.000976	-.004255	.0425547	.0554109	-3.28143
Stddev	.0224021	.0016656	.000179	.000800	.0007931	.0071203	.02123
%RSD	5.097329	13.00941	18.37104	18.79337	1.863762	12.85004	.6469791

#1	.4528840	.0132099	-.000952	-.005110	.0433898	.0621388	-3.29584
#2	.4519519	.0109718	-.000809	-.004130	.0424626	.0561397	-3.29140
#3	.4136247	.0142277	-.001166	-.003526	.0418116	.0479542	-3.25705

Sample Name: LR CHECK 2 Acquired: 9/21/2020 14:15:43 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0378677	.0029253	.0022545
Stddev	.0054252	.0003906	.0000396
%RSD	14.32661	13.35271	1.756112

#1	.0391456	.0029030	.0022338
#2	.0319176	.0025463	.0023001
#3	.0425397	.0033266	.0022296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1143.558	35156.60	13789.34	800.8248	1454.444
Stddev	2.243	134.12	12.63	7.9933	2.666
%RSD	.1961743	.3814906	.0915713	.9981389	.1832908

#1	1141.059	35058.13	13780.31	799.6395	1451.446
#2	1144.219	35309.35	13783.94	793.4903	1456.546
#3	1145.397	35102.33	13803.77	809.3446	1455.342

Sample Name: PB131746BS Acquired: 9/21/2020 14:41:33 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131746BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7562000	1.865055	.9405618	1.781695	.7529497	1.993112
Stddev	.0051231	.005336	.0048323	.002019	.0067999	.002621
%RSD	.6774755	.2860943	.5137707	.1133110	.9030993	.1315109

#1	.7580472	1.871111	.9368157	1.783835	.7603565	1.994458
#2	.7601433	1.863013	.9460163	1.779824	.7515028	1.990091
#3	.7504095	1.861042	.9388535	1.781427	.7469896	1.994787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1852699	.1807346	.1891066	.8937775	.3722166	.1830229
Stddev	.0020484	.0011099	.0004728	.0046665	.0011852	.0000876
%RSD	1.105652	.6140981	.2500190	.5221103	.3184042	.0478683

#1	.1875920	.1820070	.1888769	.8955587	.3720018	.1830471
#2	.1837189	.1799654	.1896504	.8884828	.3711536	.1829258
#3	.1844988	.1802315	.1887926	.8972912	.3734945	.1830959

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3132383	2.776840	.1913382	1.863290	.4754729	.0653235
Stddev	.0013046	.026650	.0011318	.020500	.0005076	.0005465
%RSD	.4164892	.9597337	.5914981	1.100207	.1067495	.8365510

#1	.3120840	2.746403	.1901471	1.844313	.4760374	.0646977
#2	.3146537	2.788130	.1914682	1.860524	.4753272	.0657062
#3	.3129771	2.795987	.1923994	1.885032	.4750541	.0655667

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.967002	.2747557	.1881540	9.813863	.2746086	.3459335
Stddev	.006784	.0018821	.0002740	.009515	.0012954	.0015582
%RSD	.2286592	.6849986	.1456356	.0969574	.4717250	.4504265

#1	2.974833	.2764182	.1880211	9.804357	.2760303	.3476802
#2	2.962922	.2727123	.1879717	9.813844	.2734951	.3446864
#3	2.963250	.2751365	.1884691	9.823388	.2743004	.3454340

Sample Name: PB131746BS Acquired: 9/21/2020 14:41:33 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131746BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6574550	.1795423	.8430017	5.474526	F .0004436	.2016706
Stddev	.0030427	.0008941	.0147732	.007941	.0009417	.0015983
%RSD	.4628004	.4979633	1.752451	.1450481	212.2762	.7925040

#1	.6592281	.1805194	.8278260	5.481974	.0002260	.2033113
#2	.6591952	.1787650	.8438428	5.475434	.0014751	.2015821
#3	.6539416	.1793426	.8573364	5.466170	-.000370	.2001184

Elem	Sr4077
Units	ppm
Avg	.1863957
Stddev	.0009581
%RSD	.5139961

#1	.1874742
#2	.1856429
#3	.1860702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1260.115	34807.78	13403.07	831.6041	1572.435
Stddev	6.152	79.57	100.16	2.6620	4.922
%RSD	.4882004	.2285907	.7472677	.3200983	.3130198

#1	1253.812	34762.52	13298.80	831.4932	1567.100
#2	1266.103	34761.17	13411.88	834.3197	1576.800
#3	1260.429	34899.65	13498.53	828.9993	1573.405

Sample Name: PB131746BL Acquired: 9/21/2020 14:45:30 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131746BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011769	-.001305	-.001095	.0016929	.0004131	-.001871	-.001861
Stddev	.0009128	.000641	.002170	.0023007	.0019523	.003312	.000191
%RSD	77.56547	49.08722	198.1320	135.9013	472.6512	177.0458	10.24653

#1	.0016854	-.000776	.000666	.0026358	-.001672	-.000004	-.001649
#2	.0001230	-.002017	-.000432	-.000929	.002197	-.005694	-.002019
#3	.0017222	-.001122	-.003520	.003372	.000714	.000086	-.001915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0000677	-.002610	-.000046	-.000177	-.000455	.0001674
Stddev	.000047	.0001403	.003388	.000226	.000270	.000177	.0005508
%RSD	57.46102	207.1624	129.7955	487.4494	152.4842	38.84919	329.1007

#1	-.000063	.0000557	-.001414	.000091	-.000315	-.000256	.0004875
#2	-.000136	.0002136	.000017	-.000308	.000134	-.000515	-.000469
#3	-.000048	-.000066	-.006434	.000078	-.000349	-.000594	.000483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001723	.0166208	-.000141	.0000807	.0092353	.0003987	.0000002
Stddev	.0003654	.0056091	.000364	.0001797	.0022898	.0009405	.0000242
%RSD	212.0973	33.74725	258.1136	222.7153	24.79380	235.9193	13870.86

#1	.0002909	.0229223	.000124	-.000031	.0091003	-.000636	-.000024
#2	.0004637	.0121739	.000009	-.000015	.0070160	.001202	.000000
#3	-.000238	.0147663	-.000556	.000288	.0115896	.000630	.000024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030784	-.002386	.0000762	.0011280	.0005782	.0039448	-.002486
Stddev	.0272837	.000293	.0001438	.0003647	.0001652	.0075992	.000599
%RSD	886.2895	12.26409	188.6855	32.33275	28.57521	192.6405	24.11440

#1	.0129603	-.002481	.0000552	.0013480	.0007398	-.004446	-.001967
#2	-.027769	-.002620	.0002293	.0007070	.0005853	.010363	-.003142
#3	.024044	-.002058	-.000056	.0013290	.0004096	.005917	-.002349

Sample Name: PB131746BL Acquired: 9/21/2020 14:45:30 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB131746BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000494	.0007209	.0000031
Stddev	.006615	.0001206	.0000290
%RSD	1338.176	16.73193	922.5259

#1	.003246	.0008287	.0000366
#2	-.008132	.0005906	-.000012
#3	.003403	.0007436	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.571	35042.43	13716.07	850.8081	1605.426
Stddev	2.709	21.37	15.74	5.6538	.481
%RSD	.2116820	.0609704	.1147430	.6645198	.0299368

#1	1277.720	35067.03	13699.58	855.6710	1605.264
#2	1278.312	35031.77	13730.92	844.6045	1605.046
#3	1282.680	35028.50	13717.71	852.1489	1605.966

Sample Name: L3869-06 Acquired: 9/21/2020 14:49:33 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-091820 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286358	-.000822	.3857149	-.022273	.0032776	168.1539	.7338634
Stddev	.0009936	.001980	.0044682	.005243	.0026317	.4982	.0011532
%RSD	3.469765	241.0206	1.158429	23.53815	80.29271	.2962751	.1571392

#1	.0285572	-.003094	.3815474	-.017292	.0050101	167.5798	.7341007
#2	.0276838	.000538	.3851644	-.021785	.0002493	168.4088	.7326100
#3	.0296663	.000091	.3904329	-.027743	.0045735	168.4731	.7348795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080847	.0139545	65.53724	.2041880	.1427341	.3053957	240.1619
Stddev	.0000459	.0000832	.06054	.0003974	.0002235	.0008025	.5827
%RSD	.5674198	.5961462	.0923714	.1946084	.1565615	.2627685	.2426388

#1	.0080464	.0139309	65.58989	.2040547	.1426914	.3056078	239.4892
#2	.0080722	.0138857	65.47109	.2046349	.1429758	.3045085	240.5111
#3	.0081355	.0140470	65.55072	.2038745	.1425351	.3060708	240.4853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867278	62.10915	.2434561	-.004224	10.69069	.4439526	.7762120
Stddev	.011645	.07216	.0012626	.000179	.03868	.0031889	.0026307
%RSD	.2392573	.1161864	.5186091	4.228533	.3618358	.7182856	.3389212

#1	4.858104	62.03286	.2438870	-.004021	10.64650	.4411674	.7736503
#2	4.880379	62.17631	.2420344	-.004290	10.70718	.4432594	.7789067
#3	4.863351	62.11828	.2444467	-.004360	10.71840	.4474311	.7760791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.92797	-.232478	.0017858	.0125231	4.212646	2.164312	5.663156
Stddev	.07384	.005101	.0002363	.0011580	.008740	.008021	.013651
%RSD	.4946536	2.194378	13.23225	9.246545	.2074772	.3706128	.2410532

#1	14.84288	-.237159	.0020388	.0112815	4.219739	2.164563	5.664523
#2	14.97520	-.233233	.0017481	.0127142	4.202882	2.156169	5.648873
#3	14.96584	-.227041	.0015707	.0135736	4.215317	2.172205	5.676073

Sample Name: L3869-06 Acquired: 9/21/2020 14:49:33 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-02-091820 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.812408	.1957668	-.001327
Stddev	.010436	.0018871	.000326
%RSD	.3710863	.9639635	24.57129

#1	2.803755	.1946696	-.000971
#2	2.809471	.1946850	-.001612
#3	2.823998	.1979459	-.001398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1375.782	39933.72	15756.76	932.1539	1348.144
Stddev	3.777	56.76	18.28	2.8704	3.395
%RSD	.2745699	.1421343	.1160419	.3079339	.2518595

#1	1379.703	39994.15	15735.68	929.6191	1351.723
#2	1375.475	39881.54	15768.33	935.2707	1347.741
#3	1372.166	39925.46	15766.28	931.5720	1344.969

Sample Name: L4048-01 Acquired: 9/21/2020 14:53:29 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1457403	.0027166	.6917184	-.010932	.0017096	107.8612	.7273106
Stddev	.0017511	.0016123	.0044814	.003195	.0021039	.1321	.0035003
%RSD	1.201503	59.35051	.6478707	29.22255	123.0657	.1224521	.4812635

#1	.1437250	.0039924	.6866852	-.014425	.0003463	107.7368	.7242917
#2	.1468905	.0032529	.6952759	-.010213	.0006499	107.8469	.7264927
#3	.1466053	.0009045	.6931942	-.008158	.0041327	107.9998	.7311475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077407	.0094506	29.00063	.1766243	.0860830	.2739906	176.9380
Stddev	.0000741	.0004499	.08951	.0011851	.0002868	.0005534	.8147
%RSD	.9577335	4.761036	.3086430	.6709873	.3331486	.2019807	.4604348

#1	.0077938	.0096653	28.91368	.1768014	.0858551	.2742878	176.0408
#2	.0077723	.0089335	29.09250	.1777110	.0864050	.2743320	177.6316
#3	.0076560	.0097528	28.99571	.1753606	.0859889	.2733521	177.1417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.104964	35.84309	.1649708	-.003031	1.450406	.3222499	.8836849
Stddev	.005733	.07101	.0005687	.000300	.006688	.0005903	.0039509
%RSD	.1396614	.1981102	.3447015	9.884372	.4611030	.1831868	.4470895

#1	4.105880	35.76312	.1649929	-.002911	1.442949	.3215893	.8881258
#2	4.110185	35.89874	.1655280	-.003372	1.452396	.3227256	.8805600
#3	4.098829	35.86741	.1643914	-.002810	1.455872	.3224350	.8823689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70316	-.212699	.0062712	.0237398	2.376597	2.274681	6.229110
Stddev	.09435	.003265	.0003328	.0013231	.011824	.037162	.018760
%RSD	.8062346	1.535191	5.307197	5.573296	.4975060	1.633715	.3011734

#1	11.61889	-.214685	.0060311	.0251982	2.365239	2.256028	6.209413
#2	11.68548	-.208930	.0061314	.0234048	2.375715	2.317475	6.231151
#3	11.80510	-.214482	.0066511	.0226164	2.388837	2.250541	6.246767

Sample Name: L4048-01 Acquired: 9/21/2020 14:53:29 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.581892	.1671611	.0423856
Stddev	.010983	.0022457	.0005961
%RSD	.2397124	1.343415	1.406300

#1	4.575528	.1652100	.0430136
#2	4.575574	.1666576	.0418277
#3	4.594575	.1696158	.0423156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.178	40349.15	15807.20	943.0552	1407.811
Stddev	5.002	51.84	30.40	7.2163	1.783
%RSD	.3624195	.1284734	.1923195	.7652092	.1266624

#1	1374.683	40289.74	15780.66	936.8243	1406.807
#2	1381.382	40385.20	15840.37	950.9620	1406.755
#3	1384.467	40372.50	15800.57	941.3792	1409.869

Sample Name: L4048-03 Acquired: 9/21/2020 14:57:25 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1377557	-.006128	.9062754	-.018289	.0005888	157.1447	.7194763
Stddev	.0007534	.003511	.0023743	.002884	.0026552	.3319	.0006389
%RSD	.5469213	57.28712	.2619835	15.76964	450.9599	.2112016	.0887950

#1	.1386254	-.002297	.9047611	-.016294	.0020001	157.4321	.7199037
#2	.1373375	-.006896	.9050533	-.021595	-.002474	157.2207	.7197833
#3	.1373041	-.009191	.9090118	-.016976	.002240	156.7815	.7187419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110689	.0182554	29.46906	.2564528	.1268191	.3152976	218.4657
Stddev	.0000785	.0005244	.19004	.0011326	.0007608	.0023937	2.6143
%RSD	.7092356	2.872406	.6448944	.4416325	.5999343	.7591818	1.196678

#1	.0111377	.0187166	29.25398	.2577125	.1267617	.3166780	216.7438
#2	.0109834	.0183645	29.53887	.2561273	.1276070	.3166812	217.1794
#3	.0110856	.0176851	29.61432	.2555187	.1260886	.3125336	221.4740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.816537	64.12454	.2192541	-.003959	2.005774	.4654824	.9884811
Stddev	.014171	.14311	.0006074	.000182	.012679	.0013064	.0016463
%RSD	.2436309	.2231724	.2770327	4.606210	.6321223	.2806511	.1665515

#1	5.800222	63.97364	.2185768	-.003828	2.005635	.4639891	.9903143
#2	5.823609	64.25831	.2194351	-.004168	1.993166	.4664139	.9880004
#3	5.825780	64.14168	.2197505	-.003882	2.018523	.4660442	.9871287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.45391	-.265743	.0029240	.0403731	4.665930	4.217864	9.393907
Stddev	.09453	.008507	.0003729	.0020421	.008421	.020560	.008971
%RSD	.4406017	3.201217	12.75242	5.058016	.1804756	.4874513	.0954939

#1	21.49560	-.271025	.0025271	.0388749	4.657843	4.194587	9.385218
#2	21.34570	-.270275	.0029780	.0426991	4.665298	4.225460	9.403135
#3	21.52041	-.255930	.0032669	.0395453	4.674649	4.233545	9.393368

Sample Name: L4048-03 Acquired: 9/21/2020 14:57:25 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.349626	.2743190	-.062666
Stddev	.003286	.0023864	.003008
%RSD	.0980943	.8699178	4.799282

#1	3.347248	.2747199	-.060463
#2	3.348254	.2764795	-.061443
#3	3.353375	.2717576	-.066093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.941	42303.21	16752.72	990.0951	1345.791
Stddev	3.866	128.82	61.62	1.9201	4.525
%RSD	.2667852	.3045198	.3678349	.1939355	.3362001

#1	1450.405	42334.65	16719.36	991.8750	1348.588
#2	1444.557	42413.40	16714.98	990.3500	1340.571
#3	1451.860	42161.58	16823.83	988.0602	1348.213

Sample Name: L4076-01 Acquired: 9/21/2020 15:01:19 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TS-ROC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238006	-.024920	.0586233	.0069810	-.001144	116.9102	.7064448
Stddev	.0017300	.001440	.0023719	.0064802	.001761	.5908	.0029879
%RSD	7.268551	5.776767	4.045940	92.82569	153.9807	.5053803	.4229526

#1	.0251167	-.025412	.0562294	.0058667	.000853	117.4277	.7095595
#2	.0218412	-.026050	.0586679	.0011302	-.001808	116.2664	.7036022
#3	.0244441	-.023299	.0609725	.0139460	-.002476	117.0365	.7061728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088462	.0085137	1623.190	.1678510	.0224251	.0860240	47.64527
Stddev	.0000535	.0002350	8.563	.0006260	.0009133	.0008207	.43123
%RSD	.6051603	2.760039	.5275545	.3729173	4.072802	.9540549	.9050852

#1	.0089081	.0087270	1631.196	.1678524	.0234078	.0862205	47.16520
#2	.0088144	.0085523	1614.161	.1684763	.0222653	.0867286	47.77079
#3	.0088162	.0082618	1624.213	.1672244	.0216023	.0851229	47.99981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.033787	673.7770	.0485482	-.000139	4.625457	.0892377	1.229872
Stddev	.028153	3.3880	.0004998	.000290	.018836	.0014540	.010652
%RSD	.5592891	.5028376	1.029427	208.8551	.4072244	1.629414	.8661196

#1	5.031421	674.6365	.0479732	-.000336	4.604896	.0906987	1.220227
#2	5.006891	670.0420	.0488784	-.000274	4.641879	.0892238	1.228085
#3	5.063049	676.6525	.0487929	.000194	4.629597	.0877907	1.241305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.16536	.0973271	.0043452	.0019813	4.712959	1.388693	3.533476
Stddev	.07582	.0021373	.0005344	.0012076	.021482	.010251	.002586
%RSD	.4999800	2.195991	12.29903	60.95082	.4558067	.7381631	.0731860

#1	15.10886	.0948859	.0047206	.0033755	4.728483	1.386363	3.536444
#2	15.13569	.0988612	.0045816	.0013092	4.688442	1.399908	3.532276
#3	15.25154	.0982342	.0037333	.0012593	4.721952	1.379808	3.531708

Sample Name: L4076-01 Acquired: 9/21/2020 15:01:19 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TS-ROC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.51005	.1184544	4.538952
Stddev	.08307	.0007122	.007039
%RSD	.3133354	.6012458	.1550846

#1	26.43541	.1192748	4.539712
#2	26.59954	.1179952	4.531563
#3	26.49520	.1180932	4.545580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.294	31084.44	13012.06	707.4837	1007.419
Stddev	2.645	27.14	112.67	4.8839	2.453
%RSD	.2587215	.0872977	.8659039	.6903184	.2434599

#1	1025.249	31114.62	12885.54	709.9057	1008.465
#2	1021.488	31076.63	13101.58	710.6832	1004.616
#3	1020.147	31062.06	13049.07	701.8621	1009.174

Sample Name: L4091-01 Acquired: 9/21/2020 15:05:33 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379834	.0040741	.5147593	-.014848	.0036845	101.3510	.6517589
Stddev	.0018592	.0025312	.0031516	.004386	.0006141	.1001	.0026211
%RSD	4.894850	62.12922	.6122401	29.54193	16.66711	.0987548	.4021522

#1	.0378780	.0060199	.5144236	-.019466	.0043255	101.3493	.6542432
#2	.0361792	.0049900	.5117890	-.014342	.0036268	101.2517	.6490197
#3	.0398931	.0012124	.5180653	-.010737	.0031013	101.4519	.6520139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056319	.0099270	53.12341	.1772877	.0969039	.2839206	195.4249
Stddev	.0001663	.0004674	.25859	.0019475	.0003693	.0003394	.8771
%RSD	2.953153	4.708451	.4867747	1.098467	.3810481	.1195522	.4487988

#1	.0057064	.0104322	52.83495	.1760323	.0972239	.2843069	194.5814
#2	.0054414	.0095099	53.20083	.1762998	.0964999	.2837847	195.3613
#3	.0057479	.0098388	53.33444	.1795311	.0969879	.2836701	196.3321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.809636	36.11645	.2009309	-.002985	2.305428	.2759974	.7856391
Stddev	.031374	.18359	.0008164	.000164	.015333	.0030195	.0017809
%RSD	.6523174	.5083342	.4063201	5.478272	.6650976	1.094022	.2266816

#1	4.773644	36.02876	.1999884	-.003027	2.323128	.2738208	.7875329
#2	4.824060	35.99315	.2013832	-.003124	2.296233	.2747269	.7839981
#3	4.831205	36.32744	.2014210	-.002805	2.296921	.2794445	.7853864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.79544	-.012890	.0024749	.0224950	2.803644	2.925601	6.963923
Stddev	.04588	.005609	.0000930	.0010369	.007747	.016632	.009027
%RSD	.3889470	43.51134	3.756152	4.609278	.2763307	.5684856	.1296239

#1	11.84068	-.007966	.0023908	.0234852	2.799830	2.936262	6.966472
#2	11.74895	-.011710	.0025747	.0214171	2.798543	2.934105	6.953896
#3	11.79668	-.018995	.0024593	.0225828	2.812559	2.906437	6.971401

Sample Name: L4091-01 Acquired: 9/21/2020 15:05:33 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.890258	.1216226	.0168589
Stddev	.005751	.0007601	.0006543
%RSD	.1989684	.6249740	3.880820

#1	2.886874	.1223944	.0176108
#2	2.887002	.1208748	.0165471
#3	2.896898	.1215987	.0164189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.930	38347.47	15076.52	894.9045	1378.059
Stddev	6.859	94.12	4.18	12.2896	4.494
%RSD	.5248398	.2454318	.0277357	1.373289	.3261388

#1	1299.464	38243.66	15080.39	882.8220	1372.874
#2	1308.374	38427.24	15077.08	894.5004	1380.850
#3	1312.953	38371.51	15072.09	907.3912	1380.452

Sample Name: L4091-01DUP Acquired: 9/21/2020 15:09:29 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346752	.0020327	.5136395	-.014452	.0045535	102.1675	.6535241
Stddev	.0027783	.0019044	.0038448	.002617	.0044255	.1358	.0025530
%RSD	8.012303	93.68572	.7485388	18.10575	97.19019	.1328879	.3906540

#1	.0323016	.0007238	.5147392	-.012773	.0034025	102.0512	.6520991
#2	.0377310	.0042174	.5093647	-.017467	.0008172	102.1346	.6564716
#3	.0339929	.0011570	.5168147	-.013116	.0094408	102.3167	.6520017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055800	.0104315	52.12082	.1783366	.0972653	.2841406	194.2931
Stddev	.0001039	.0002070	.29114	.0006215	.0009088	.0014456	.4696
%RSD	1.862003	1.984579	.5585870	.3485232	.9343525	.5087599	.2417051

#1	.0054719	.0103264	51.82163	.1776754	.0978921	.2825935	194.5857
#2	.0056790	.0106699	52.40318	.1789089	.0962230	.2843714	193.7514
#3	.0055893	.0102980	52.13764	.1784256	.0976807	.2854569	194.5421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.822139	35.94512	.2011725	-.002836	2.279004	.2798852	.7896771
Stddev	.016100	.06768	.0006100	.000166	.009219	.0026185	.0041384
%RSD	.3338829	.1882969	.3032073	5.849201	.4045121	.9355798	.5240609

#1	4.804374	35.87161	.2015255	-.002699	2.289649	.2770945	.7939327
#2	4.826273	36.00485	.2004682	-.002790	2.273722	.2822885	.7894319
#3	4.835768	35.95891	.2015239	-.003021	2.273641	.2802727	.7856668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76338	-.054186	.0025547	.0218918	2.809458	2.920131	6.957142
Stddev	.05287	.003335	.0003712	.0010513	.011006	.031690	.012918
%RSD	.4494379	6.155301	14.52933	4.802372	.3917423	1.085220	.1856786

#1	11.79093	-.051162	.0028530	.0221868	2.802416	2.891317	6.952273
#2	11.70242	-.057763	.0026720	.0227641	2.822141	2.915005	6.947366
#3	11.79678	-.053632	.0021390	.0207245	2.803818	2.954071	6.971786

Sample Name: L4091-01DUP Acquired: 9/21/2020 15:09:29 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.890533	.1217964	.0185483
Stddev	.008585	.0005936	.0008015
%RSD	.2969925	.4873769	4.321155

#1	2.883583	.1215622	.0177584
#2	2.887887	.1224714	.0193609
#3	2.900129	.1213557	.0185256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.932	38441.80	15002.23	892.5333	1379.329
Stddev	6.630	212.17	57.54	12.2816	5.213
%RSD	.5068891	.5519310	.3835380	1.376042	.3779674

#1	1315.527	38196.97	14985.04	878.4948	1385.308
#2	1303.304	38571.91	14955.25	897.8121	1375.730
#3	1304.966	38556.53	15066.41	901.2930	1376.950

Sample Name: CCV02 Acquired: 9/21/2020 15:59:59 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.105366	4.916422	4.916081	4.913944	5.116546	10.12774	9.001435
Stddev	.016265	.014613	.005756	.012162	.013892	.02923	.018894
%RSD	.3185961	.2972232	.1170756	.2475087	.2715077	.2885908	.2099042

#1	5.101346	4.899671	4.909759	4.900690	5.113233	10.16125	9.021376
#2	5.091487	4.926551	4.921017	4.916550	5.104610	10.10750	8.983799
#3	5.123264	4.923045	4.917467	4.924592	5.131795	10.11447	8.999129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2400859	2.542637	25.81752	.9381697	2.413282	1.300622	4.730942
Stddev	.0003072	.004309	.19021	.0037895	.004599	.003826	.046656
%RSD	.1279488	.1694771	.7367586	.4039248	.1905823	.2941923	.9861868

#1	.2403710	2.541808	25.60842	.9341899	2.408560	1.300124	4.678384
#2	.2397606	2.538803	25.86387	.9385843	2.413540	1.297069	4.767470
#3	.2401261	2.547301	25.98028	.9417348	2.417747	1.304673	4.746972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.382218	24.02520	2.508428	1.195361	24.87578	2.320472	2.372949
Stddev	.011396	.05078	.003796	.002874	.12678	.015242	.003980
%RSD	.4783781	.2113444	.1513370	.2404164	.5096364	.6568612	.1677223

#1	2.369060	23.97050	2.504149	1.192526	24.78244	2.302877	2.377474
#2	2.388927	24.07082	2.509740	1.195284	24.82480	2.329656	2.371384
#3	2.388667	24.03428	2.511393	1.198272	25.02011	2.328882	2.369989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.76388	4.946244	4.777988	5.095930	4.522873	5.181523	5.251667
Stddev	.06429	.026353	.014695	.010457	.026569	.063326	.008159
%RSD	.2495476	.5327848	.3075467	.2051955	.5874393	1.222145	.1553636

#1	25.74536	4.976468	4.782900	5.100277	4.494671	5.108657	5.258249
#2	25.71088	4.934196	4.761466	5.084001	4.526515	5.212656	5.254214
#3	25.83540	4.928069	4.789597	5.103511	4.547434	5.223256	5.242539

Sample Name: CCV02 Acquired: 9/21/2020 15:59:59 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16803 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.157437	5.090410	4.899176
Stddev	.014021	.020556	.046427
%RSD	.2718521	.4038189	.9476522

#1	5.141702	5.106604	4.938733
#2	5.168604	5.067284	4.910732
#3	5.162004	5.097340	4.848062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1219.082	33331.20	13188.12	815.5157	1417.609
Stddev	5.332	47.30	49.04	4.6733	3.324
%RSD	.4373644	.1418944	.3718568	.5730502	.2344674

#1	1214.547	33359.60	13135.06	810.1227	1414.027
#2	1224.955	33276.60	13197.50	818.0478	1420.594
#3	1217.743	33357.39	13231.79	818.3765	1418.207

Sample Name: CCB02 Acquired: 9/21/2020 16:22:22 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013865	.0003057	.0000704	.0007730	.0010928	.0020399	-.002230
Stddev	.0013120	.0010505	.0003645	.0004841	.0014027	.0028878	.000026
%RSD	94.62354	343.6143	517.9578	62.62867	128.3538	141.5658	1.148626

#1	.0028906	.0015010	.0003210	.0013222	.0019714	-.001126	-.002222
#2	.0007913	-.000113	-.000348	.0005887	-.000525	.004529	-.002209
#3	.0004776	-.000471	.000238	.0004081	.001832	.002717	-.002258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0000030	-.002336	-.000251	-.000198	-.000627	.0022532
Stddev	.000033	.0000601	.002145	.000116	.000134	.000385	.0023803
%RSD	145.3051	2031.402	91.81402	46.26801	67.75566	61.33339	105.6442

#1	-.000060	.0000702	.000127	-.000371	-.000312	-.000230	.0019773
#2	-.000009	-.000046	-.003794	-.000243	-.000234	-.000654	.0000228
#3	.000001	-.000016	-.003340	-.000139	-.000050	-.000998	.0047595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001959	.0019817	.0000728	.0002622	-.005617	.0004864	-.000460
Stddev	.0001772	.0091704	.0003667	.0000801	.001275	.0012074	.000200
%RSD	90.43080	462.7683	503.9797	30.53408	22.70347	248.2197	43.55590

#1	.0001740	-.007500	.0001624	.0001701	-.004338	.0018733	-.000562
#2	.0003830	.010805	-.000330	.0003016	-.006889	-.000084	-.000229
#3	.0000307	.002640	.000386	.0003150	-.005625	-.000330	-.000589

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008652	.0018204	-.000063	.0005022	.0009065	.0078185	-.004172
Stddev	.006307	.0007422	.000205	.0006287	.0006180	.0038483	.001456
%RSD	72.89222	40.77425	325.2589	125.2055	68.17710	49.22069	34.89475

#1	-.015787	.0023390	-.000296	.0008386	.0003359	.0069734	-.003205
#2	-.006344	.0009701	.000017	-.000223	.0008207	.0120191	-.005846
#3	-.003824	.0021520	.000090	.000891	.0015630	.0044629	-.003464

Sample Name: CCB02 Acquired: 9/21/2020 16:22:22 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16803 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000237	.0003115	-.000040
Stddev	.001071	.0002584	.000033
%RSD	452.2604	82.95066	82.25273

#1	.000906	.0002310	-.000018
#2	-.001217	.0001030	-.000078
#3	-.000400	.0006006	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.360	37006.60	13890.50	922.8132	1652.504
Stddev	4.963	67.80	36.23	4.1625	3.648
%RSD	.3716437	.1832230	.2608591	.4510695	.2207368

#1	1332.534	37006.54	13880.80	921.8648	1649.801
#2	1341.091	36938.82	13860.11	919.2068	1656.653
#3	1332.456	37074.43	13930.60	927.3681	1651.058

Sample Name: L4091-01LX5 Acquired: 9/21/2020 16:26:26 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093992	-.000777	.1040984	-.000721	.0018644	21.10715	.1290051
Stddev	.0027639	.002272	.0017095	.002662	.0008953	.04343	.0005310
%RSD	29.40603	292.4349	1.642167	369.0879	48.02326	.2057804	.4116242

#1	.0099966	-.000291	.1050748	-.003791	.0028982	21.06531	.1284104
#2	.0063854	.001213	.1021245	.000953	.0013483	21.10413	.1291732
#3	.0118155	-.003252	.1050959	.000675	.0013466	21.15202	.1294317

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013468	-.000034	11.53025	.0389984	.0190424	.0609842	41.98684
Stddev	.0000466	.000131	.05549	.0005760	.0004266	.0003365	.47918
%RSD	3.461767	382.5450	.4812783	1.477060	2.240073	.5517311	1.141262

#1	.0013739	.000072	11.47677	.0387458	.0189771	.0608353	41.43531
#2	.0013735	.000005	11.52642	.0396575	.0194978	.0607478	42.22417
#3	.0012930	-.000180	11.58756	.0385918	.0186522	.0613694	42.30103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103517	7.761587	.0390208	-.000819	.4195523	.0596060	.1607206
Stddev	.005710	.017360	.0005593	.000132	.0061655	.0010845	.0011522
%RSD	.5174041	.2236664	1.433281	16.07213	1.469546	1.819365	.7168807

#1	1.100383	7.742473	.0395133	-.000719	.4171281	.0604047	.1600126
#2	1.100061	7.765913	.0384128	-.000968	.4265615	.0583714	.1620501
#3	1.110108	7.776374	.0391363	-.000769	.4149673	.0600418	.1600992

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.230249	-.014511	.0005342	.0041473	.5838561	.5338796	1.302596
Stddev	.013757	.001017	.0000971	.0008630	.0017730	.0115384	.002834
%RSD	.6168415	7.009027	18.18003	20.80747	.3036753	2.161233	.2176032

#1	2.219930	-.014344	.0005031	.0032648	.5857816	.5262090	1.299641
#2	2.245868	-.013588	.0004564	.0041880	.5822909	.5282806	1.305292
#3	2.224950	-.015601	.0006430	.0049892	.5834960	.5471492	1.302856

Sample Name: L4091-01LX5 Acquired: 9/21/2020 16:26:26 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5564093	.0230287	.0027030
Stddev	.0086910	.0007053	.0005215
%RSD	1.561977	3.062663	19.29239

#1	.5484528	.0237731	.0032977
#2	.5550909	.0229426	.0024874
#3	.5656841	.0223704	.0023239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.155	37803.06	14135.92	945.9492	1583.032
Stddev	2.498	59.43	70.34	5.8849	2.319
%RSD	.1849872	.1572043	.4975649	.6221113	.1465151

#1	1347.351	37867.86	14061.31	944.0393	1585.455
#2	1350.973	37751.10	14201.02	941.2565	1580.832
#3	1352.141	37790.24	14145.42	952.5518	1582.809

Sample Name: L4091-01MS Acquired: 9/21/2020 16:30:27 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7158374	1.838382	1.551649	1.516217	.2521248	117.8889
Stddev	.0041147	.006157	.007278	.013154	.0015059	.1846
%RSD	.5748032	.3349101	.4690712	.8675703	.5972736	.1565477

#1	.7110868	1.833326	1.546761	1.521054	.2503950	117.6767
#2	.7181485	1.836580	1.548172	1.526268	.2531432	117.9776
#3	.7182770	1.845238	1.560014	1.501329	.2528362	118.0123

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8706022	.1745491	.2140717	56.78343	.5248110	.3019964
Stddev	.0017356	.0009269	.0003250	.18168	.0038786	.0012418
%RSD	.1993568	.5309948	.1518024	.3199518	.7390549	.4111806

#1	.8724329	.1750477	.2142073	56.66199	.5237799	.3007391
#2	.8703930	.1734797	.2137009	56.69601	.5215521	.3032220
#3	.8689807	.1751200	.2143068	56.99229	.5291010	.3020282

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5831786	201.2360	5.655814	40.62330	.7281871	.0548552
Stddev	.0012790	1.1400	.017253	.08699	.0005854	.0007708
%RSD	.2193098	.5665063	.3050477	.2141454	.0803847	1.405074

#1	.5846370	199.9359	5.640668	40.53552	.7275222	.0555544
#2	.5826510	201.7075	5.652180	40.62490	.7284139	.0540287
#3	.5822479	202.0647	5.674595	40.70948	.7286250	.0549823

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.797046	.5479616	.9109147	21.25110	-.008671	.2955978
Stddev	.009492	.0012395	.0017288	.08303	.003228	.0009054
%RSD	.1978737	.2262070	.1897865	.3907080	37.22575	.3062943

#1	4.791034	.5466641	.9092208	21.15955	-.011357	.2946016
#2	4.807989	.5480871	.9126764	21.32152	-.005090	.2963706
#3	4.792115	.5491336	.9108469	21.27222	-.009565	.2958211

Sample Name: L4091-01MS Acquired: 9/21/2020 16:30:27 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6624641	3.381172	3.455596	F 13.20737	3.129734	.3072627
Stddev	.0031832	.008034	.026729	.01052	.017427	.0008400
%RSD	.4805168	.2376062	.7735065	.0796626	.5568101	.2733728

#1	.6588517	3.390368	3.431973	13.20337	3.122591	.3070801
#2	.6636825	3.375513	3.450205	13.19943	3.117015	.3081790
#3	.6648583	3.377636	3.484609	13.21930	3.149598	.3065291

Elem	Sr4077
Units	ppm
Avg	.1948891
Stddev	.0012845
%RSD	.6590723

#1	.1962050
#2	.1948237
#3	.1936386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.944	40689.76	15227.38	981.5036	1405.737
Stddev	4.448	78.44	85.16	7.8690	2.100
%RSD	.3170398	.1927863	.5592578	.8017254	.1494202

#1	1399.996	40618.75	15132.59	977.8724	1406.000
#2	1400.776	40676.55	15252.14	976.1058	1403.517
#3	1408.060	40773.97	15297.42	990.5324	1407.693

Sample Name: L4091-01MSD Acquired: 9/21/2020 16:34:16 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7125330	1.847449	1.556017	1.506604	.2493563	117.5495
Stddev	.0065280	.002105	.008911	.002438	.0020535	.1683
%RSD	.9161682	.1139171	.5726791	.1618459	.8235334	.1431966

#1	.7197677	1.845309	1.548895	1.507061	.2516502	117.5287
#2	.7107483	1.849516	1.566009	1.503970	.2476892	117.7273
#3	.7070829	1.847523	1.553147	1.508782	.2487295	117.3925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8698388	.1758998	.2143865	56.74825	.5270243	.3028656
Stddev	.0015252	.0008004	.0003606	.29819	.0032774	.0001508
%RSD	.1753456	.4550350	.1681925	.5254629	.6218646	.0497743

#1	.8702898	.1768207	.2145999	56.40400	.5305742	.3026963
#2	.8710876	.1753718	.2139702	56.91466	.5241136	.3029154
#3	.8681389	.1755068	.2145894	56.92611	.5263851	.3029852

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5811016	202.4002	5.641980	40.66781	.7305716	.0554912
Stddev	.0020743	1.0189	.028064	.11506	.0003249	.0002066
%RSD	.3569603	.5034200	.4974140	.2829366	.0444781	.3722518

#1	.5834968	201.3289	5.611189	40.55631	.7302296	.0552528
#2	.5799041	202.5144	5.666122	40.66098	.7308763	.0556178
#3	.5799039	203.3571	5.648630	40.78613	.7306087	.0556030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826097	.5469472	.9206743	21.35987	-.012626	.2940683
Stddev	.020806	.0039131	.0025811	.09345	.002791	.0003715
%RSD	.4311190	.7154468	.2803460	.4374893	22.10078	.1263412

#1	4.848481	.5430155	.9190311	21.45138	-.014928	.2938341
#2	4.807347	.5508414	.9236492	21.26460	-.013428	.2938741
#3	4.822463	.5469846	.9193424	21.36362	-.009523	.2944967

Sample Name: L4091-01MSD Acquired: 9/21/2020 16:34:16 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CARLSTADT-T Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6657017	3.374870	3.511008	F 13.20962	3.147591	.3063466
Stddev	.0027883	.002737	.019414	.01220	.011346	.0008650
%RSD	.4188496	.0810952	.5529375	.0923643	.3604553	.2823730

#1	.6633053	3.371948	3.495585	13.22303	3.142142	.3070921
#2	.6650378	3.377373	3.504629	13.19918	3.160634	.3065496
#3	.6687620	3.375288	3.532808	13.20664	3.139998	.3053981

Elem	Sr4077
Units	ppm
Avg	.1929067
Stddev	.0011898
%RSD	.6167683

#1	.1935189
#2	.1936657
#3	.1915354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1422.515	40495.72	15249.90	983.8364	1415.737
Stddev	8.871	86.07	46.13	5.9794	8.004
%RSD	.6235907	.2125476	.3024931	.6077611	.5653265

#1	1412.932	40396.89	15225.34	989.1407	1406.927
#2	1430.439	40535.99	15221.25	977.3566	1422.560
#3	1424.174	40554.28	15303.12	985.0120	1417.723

Sample Name: L4091-01A Acquired: 9/21/2020 16:38:07 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9470 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7049210	1.799758	1.455664	1.512214	.6651889	103.0283
Stddev	.0040556	.009522	.007287	.007571	.0026135	.4201
%RSD	.5753251	.5290720	.5006026	.5006785	.3928911	.4077644

#1	.7004836	1.790674	1.457604	1.507352	.6623701	102.5874
#2	.7084358	1.798936	1.447603	1.508353	.6656650	103.4240
#3	.7058436	1.809664	1.461785	1.520938	.6675316	103.0733

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7766436	.1745972	.2037604	54.48291	.4857926	.2874873
Stddev	.0031881	.0007098	.0005709	.27991	.0013828	.0016597
%RSD	.4105009	.4065485	.2801566	.5137523	.2846401	.5773134

#1	.7729986	.1749496	.2042016	54.60204	.4860625	.2856855
#2	.7780190	.1737801	.2031157	54.16315	.4870205	.2878227
#3	.7789132	.1750618	.2039639	54.68356	.4842948	.2889537

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344140	193.6699	5.222019	38.10984	.6811107	.0557223
Stddev	.0019095	.8023	.015954	.10806	.0025786	.0004346
%RSD	.3573123	.4142525	.3055134	.2835561	.3785837	.7798454

#1	.5326101	193.3199	5.224577	37.98884	.6821417	.0552945
#2	.5342178	193.1022	5.204941	38.14396	.6781762	.0561633
#3	.5364140	194.5878	5.236540	38.19673	.6830144	.0557090

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.473086	.5210151	.8882504	19.58496	.1587696	.3035886
Stddev	.029148	.0011372	.0047437	.07585	.0041963	.0003582
%RSD	.6516245	.2182644	.5340476	.3872715	2.642980	.1179790

#1	4.439614	.5218888	.8937242	19.49825	.1627222	.3035589
#2	4.486768	.5197293	.8853386	19.63898	.1543661	.3032462
#3	4.492876	.5214272	.8856883	19.61765	.1592205	.3039607

Sample Name: L4091-01A Acquired: 9/21/2020 16:38:07 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9470 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6917875	2.870071	3.307870	F 12.66292	2.939931	.2896394
Stddev	.0047649	.006073	.032365	.03002	.008830	.0013220
%RSD	.6887849	.2116084	.9784373	.2371060	.3003436	.4564373

#1	.6935526	2.867616	3.344690	12.67909	2.931287	.2895085
#2	.6863919	2.865610	3.283913	12.62827	2.939570	.2910219
#3	.6954180	2.876988	3.295008	12.68139	2.948936	.2883876

Elem	Sr4077
Units	ppm
Avg	.1787907
Stddev	.0014558
%RSD	.8142359

#1	.1774005
#2	.1803042
#3	.1786673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.306	40226.12	15091.51	984.5232	1436.093
Stddev	3.114	97.25	55.21	5.0355	2.409
%RSD	.2214364	.2417641	.3658414	.5114679	.1677194

#1	1409.889	40128.54	15030.09	978.8274	1438.681
#2	1404.253	40226.78	15107.44	988.3835	1435.682
#3	1404.777	40323.04	15137.00	986.3587	1433.917

Sample Name: PB131770BL Acquired: 9/21/2020 16:46:11 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0003757	-.001275	.0001254	.0025133	.0011364	-.006333	-.002757
Stddev	.0013100	.000902	.0009637	.0005642	.0016779	.002474	.000500
%RSD	348.6823	70.75697	768.6920	22.44850	147.6463	39.06174	18.14788

#1	-.000747	-.001431	.0011212	.0021963	.0027925	-.006036	-.003325
#2	.001815	-.000305	.0000575	.0031648	-.000563	-.008941	-.002381
#3	.000060	-.002090	-.000803	.0021789	.001179	-.004021	-.002565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000007	-.002374	.0001768	-.000220	-.000419	-.004195
Stddev	.000031	.000032	.002410	.0001048	.000202	.000582	.000329
%RSD	170.8976	460.4594	101.4785	59.28579	91.82357	138.7129	7.849270

#1	-.000052	.000022	-.004969	.0000926	-.000404	-.000045	-.004484
#2	.000007	-.000001	-.001947	.0001435	-.000253	-.000123	-.004264
#3	-.000009	-.000042	-.000207	.0002942	-.000004	-.001090	-.003837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001532	.0122329	-.000331	.0001830	.0191936	.0001625	-.000572
Stddev	.0002817	.0085294	.000192	.0003882	.0016667	.0012962	.000198
%RSD	183.9367	69.72516	57.98005	212.1998	8.683860	797.4382	34.65307

#1	-.000171	.0150362	-.000362	.0006247	.0202581	-.001330	-.000773
#2	.000341	.0026547	-.000505	.0000280	.0172727	.001000	-.000377
#3	.000290	.0190079	-.000125	-.000104	.0200499	.000818	-.000567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855068	.0224036	.0014705	.0010613	.0021306	.0143975	.0061652
Stddev	.0098657	.0014609	.0005044	.0003185	.0008994	.0064752	.0020739
%RSD	11.53788	6.520932	34.29912	30.01007	42.21511	44.97421	33.63923

#1	.0828116	.0239966	.0019240	.0012389	.0029033	.0139027	.0083169
#2	.0964399	.0220879	.0015603	.0006936	.0023454	.0211059	.0059997
#3	.0772688	.0211264	.0009273	.0012515	.0011432	.0081840	.0041790

Sample Name: PB131770BL Acquired: 9/21/2020 16:46:11 Type: Unk
 Method: NON EPA-6010-200.7(v647) 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	.0143949	.0011449	-.000025
Stddev	.0019526	.0003796	.000035
%RSD	13.56467	33.15233	136.5987

#1	.0135967	.0007079	-.000028
#2	.0166202	.0013928	-.000059
#3	.0129679	.0013340	.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.235	38033.87	14177.06	917.3596	1682.823
Stddev	6.264	119.84	41.13	9.4378	6.525
%RSD	.4723137	.3150827	.2901073	1.028799	.3877160

#1	1321.270	37937.04	14142.74	911.8881	1676.426
#2	1324.162	37996.68	14165.79	911.9334	1682.577
#3	1333.273	38167.90	14222.65	928.2574	1689.468

Sample Name: PB131770BS Acquired: 9/21/2020 16:50:14 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7666408	1.876192	.9479007	1.837868	.7664485	2.067470
Stddev	.0018623	.007653	.0050178	.002472	.0035066	.006031
%RSD	.2429128	.4079156	.5293626	.1344795	.4575186	.2916955

#1	.7651145	1.884904	.9536936	1.839813	.7654329	2.061129
#2	.7687157	1.870554	.9451060	1.838704	.7635618	2.073134
#3	.7660921	1.873117	.9449025	1.835087	.7703509	2.068147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818045	.1909426	.1911971	.8750324	.3594981	.1847019
Stddev	.0002788	.0012574	.0001366	.0115012	.0004068	.0003089
%RSD	.1533344	.6585053	.0714347	1.314377	.1131601	.1672645

#1	.1820427	.1923247	.1913543	.8640019	.3595204	.1850308
#2	.1814979	.1906366	.1911075	.8741427	.3598933	.1844178
#3	.1818729	.1898665	.1911294	.8869526	.3590806	.1846571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3179670	2.629260	.1970386	1.873736	.4749687	.0650689
Stddev	.0008289	.050724	.0015339	.008037	.0005843	.0002346
%RSD	.2606939	1.929224	.7784614	.4289274	.1230219	.3605448

#1	.3181121	2.574700	.1952701	1.869166	.4750622	.0651062
#2	.3170751	2.638090	.1978378	1.883016	.4755007	.0652826
#3	.3187139	2.674989	.1980078	1.869026	.4743433	.0648179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.837211	.2725229	.1795728	9.774941	.3022864	.3560155
Stddev	.028601	.0024809	.0018462	.110693	.0025576	.0007000
%RSD	1.008050	.9103493	1.028084	1.132421	.8460737	.1966277

#1	2.804615	.2702585	.1775569	9.647818	.3050452	.3552748
#2	2.848912	.2721354	.1811811	9.826973	.2999944	.3561053
#3	2.858106	.2751747	.1799803	9.850031	.3018194	.3566662

Sample Name: PB131770BS Acquired: 9/21/2020 16:50:14 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6571557	.1752925	.8001330	5.520824	F .0023397	.2061431
Stddev	.0013533	.0008235	.0087773	.009569	.0073352	.0005754
%RSD	.2059330	.4697963	1.096987	.1733187	313.5078	.2791408

#1	.6564660	.1743455	.7928508	5.531333	-.002920	.2056207
#2	.6587149	.1756916	.7976693	5.512615	-.000780	.2067599
#3	.6562862	.1758405	.8098789	5.518524	.010719	.2060486

Elem	Sr4077
Units	ppm
Avg	.1893565
Stddev	.0003868
%RSD	.2042886

#1	.1890296
#2	.1892564
#3	.1897836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.966	36977.58	13685.50	884.2923	1630.190
Stddev	6.947	18.98	121.71	4.1152	11.946
%RSD	.5343929	.0513278	.8892995	.4653673	.7328014

#1	1292.816	36958.24	13547.85	882.9409	1618.179
#2	1300.393	36996.18	13729.79	881.0228	1630.321
#3	1306.690	36978.33	13778.85	888.9133	1642.070

Sample Name: PB131770TB Acquired: 9/21/2020 16:54:10 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001379	-.005925	.0008672	.0054135	.0019549	.0070178
Stddev	.002575	.000394	.0028200	.0025698	.0016705	.0058078
%RSD	186.6661	6.650367	325.1797	47.47040	85.45090	82.75908

#1	.001475	-.005894	-.002212	.0052503	.0010278	.0042305
#2	-.002087	-.005547	.003324	.0029292	.0009535	.0136939
#3	-.003526	-.006333	.001490	.0080611	.0038833	.0031290

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002744	-.000223	-.000107	.0087736	.0005355	-.000849
Stddev	.000368	.000046	.000035	.0026773	.0002912	.000171
%RSD	13.41309	20.62230	32.35923	30.51521	54.37151	20.07665

#1	-.003151	-.000171	-.000092	.0058016	.0001996	-.001003
#2	-.002646	-.000259	-.000083	.0109967	.0006921	-.000879
#3	-.002435	-.000239	-.000147	.0095224	.0007149	-.000666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000330	.0030018	.0006800	.0150975	.0058889	.0006147
Stddev	.000319	.0010244	.0003795	.0083036	.0001058	.0003496
%RSD	96.70577	34.12565	55.81288	54.99964	1.796270	56.86116

#1	-.000327	.0028367	.0006173	.0081065	.0057676	.0005051
#2	-.000012	.0020700	.0010869	.0242757	.0059620	.0010060
#3	-.000651	.0040987	.0003357	.0129103	.0059371	.0003332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 328.5735	-.000751	.0058230	.0704951	.0133326	.0004669
Stddev	2.3034	.001384	.0001698	.0208539	.0006939	.0000985
%RSD	.7010393	184.1894	2.915578	29.58208	5.204823	21.08909

#1	326.3345	-.001834	.0056275	.0894910	.0128238	.0004144
#2	330.9364	-.001228	.0059084	.0738133	.0141231	.0004058
#3	328.4497	.000808	.0059332	.0481811	.0130509	.0005805

Sample Name: PB131770TB Acquired: 9/21/2020 16:54:10 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022736	.0020746	.0132905	.0007534	F .0220641	.0014615
Stddev	.0006116	.0001507	.0056018	.0001707	.0019205	.0005620
%RSD	26.89903	7.262210	42.14923	22.65972	8.704081	38.45355

#1	.0029786	.0020855	.0197179	.0005736	.0207135	.0011096
#2	.0018855	.0022194	.0107071	.0009133	.0212162	.0011653
#3	.0019567	.0019187	.0094465	.0007735	.0242626	.0021097

Elem	Sr4077
Units	ppm
Avg	.0000125
Stddev	.0000299
%RSD	239.4452

#1	-.000014
#2	.000006
#3	.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.266	34397.70	12931.61	832.4686	1434.062
Stddev	28.580	193.33	133.88	5.1511	33.596
%RSD	2.369256	.5620464	1.035298	.6187748	2.342728

#1	1190.767	34202.59	12800.05	831.6849	1417.318
#2	1239.247	34401.31	12927.09	827.7543	1472.739
#3	1188.784	34589.20	13067.70	837.9667	1412.128

Sample Name: L3869-10 Acquired: 9/21/2020 16:58:23 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.003203	-.007073	.0048039	.0061201	.0018009	.0294384	.2922829
Stddev	.000603	.001348	.0015805	.0029984	.0014629	.0031921	.0017221
%RSD	18.83646	19.06223	32.89944	48.99248	81.23058	10.84323	.5891945

#1	-.002597	-.008544	.0037308	.0058866	.0008156	.0284261	.2932494
#2	-.003208	-.005897	.0040621	.0092285	.0034819	.0330139	.2933048
#3	-.003804	-.006778	.0066188	.0032453	.0011053	.0268753	.2902947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0001969	14.87250	-.001038	.0033818	.0028252	.0052325
Stddev	.000067	.0000803	.28620	.000027	.0001431	.0004846	.0008567
%RSD	75.26152	40.79779	1.924385	2.567753	4.232171	17.15358	16.37212

#1	-.000166	.0002765	14.55273	-.001036	.0034786	.0033420	.0043822
#2	-.000047	.0001983	14.96014	-.001066	.0032174	.0027528	.0052198
#3	-.000054	.0001158	15.10465	-.001013	.0034493	.0023809	.0060955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.090173	1.740000	.0060564	.0000965	308.5895	.0003625	.1391076
Stddev	.029411	.044567	.0002888	.0003966	.5371	.0008795	.0005547
%RSD	2.697860	2.561321	4.768570	411.0498	.1740573	242.6283	.3987573

#1	1.062147	1.692797	.0057609	-.000205	308.7201	-.000399	.1396328
#2	1.087575	1.745849	.0060703	-.000051	307.9991	.001325	.1391626
#3	1.120798	1.781354	.0063380	.000546	309.0493	.000162	.1385275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.117280	.0706076	.0001373	.0006225	.0011975	.7946671	.0028388
Stddev	.018912	.0018630	.0001119	.0010960	.0003018	.0202076	.0009782
%RSD	1.692724	2.638541	81.51225	176.0665	25.20531	2.542896	34.45857

#1	1.095505	.0726843	.0002657	.0000583	.0014231	.7778645	.0026192
#2	1.126724	.0690832	.0000850	.0018857	.0008546	.7890470	.0019891
#3	1.129610	.0700553	.0000611	-.000076	.0013146	.8170898	.0039082

Sample Name: L3869-10 Acquired: 9/21/2020 16:58:23 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.7457721	.0022888	.0730708
Stddev	.0042013	.0004756	.0012315
%RSD	.5633535	20.77721	1.685382

#1	.7461092	.0019146	.0719846
#2	.7414124	.0021280	.0728190
#3	.7497947	.0028240	.0744087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1190.659	34553.13	13218.81	834.0984	1408.005
Stddev	10.733	146.34	76.60	10.9940	9.220
%RSD	.9014584	.4235337	.5794397	1.318073	.6547953

#1	1178.274	34393.79	13133.43	821.8254	1397.464
#2	1196.449	34584.07	13241.49	837.4244	1414.568
#3	1197.254	34681.54	13281.50	843.0453	1411.981

Sample Name: L3869-10DUP Acquired: 9/21/2020 17:04:16 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.002615	-.006596	.0033217	.0068397	-.000191	.0213266	.2887993
Stddev	.001566	.000874	.0007362	.0017365	.000953	.0030333	.0005281
%RSD	59.88112	13.24612	22.16367	25.38841	500.1055	14.22298	.1828583

#1	-.004424	-.007115	.0038652	.0082097	-.000420	.0179724	.2883834
#2	-.001744	-.007087	.0024839	.0074228	-.001008	.0238770	.2893935
#3	-.001679	-.005587	.0036160	.0048867	.000857	.0221306	.2886210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0001106	14.42185	-.001057	.0027526	.0029732	.0084767
Stddev	.000026	.0000635	.18603	.000307	.0001630	.0007565	.0014878
%RSD	38.35883	57.46001	1.289945	29.06687	5.922666	25.44525	17.55210

#1	-.000096	.0001736	14.21926	-.000815	.0025933	.0034694	.0067991
#2	-.000066	.0001115	14.46128	-.001403	.0027454	.0021024	.0096362
#3	-.000044	.0000466	14.58500	-.000954	.0029191	.0033476	.0089948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058888	1.691923	.0062571	.0003191	309.5664	.0012349	.1385300
Stddev	.011176	.003271	.0001773	.0001547	2.6391	.0014049	.0009192
%RSD	1.055457	.1933161	2.833998	48.47715	.8525173	113.7693	.6635472

#1	1.046524	1.693787	.0062829	.0001489	309.4362	.0006229	.1382396
#2	1.061869	1.688146	.0064201	.0004512	312.2682	.0002398	.1395593
#3	1.068271	1.693836	.0060683	.0003571	306.9948	.0028420	.1377910

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.092019	.0682329	.0000570	-.000504	.0010252	.7824900	.0032070
Stddev	.027705	.0012032	.0001706	.000241	.0003093	.0146349	.0006003
%RSD	2.537038	1.763446	299.0468	47.90539	30.16574	1.870296	18.71853

#1	1.080773	.0681564	-.000124	-.000289	.0006782	.7689876	.0039001
#2	1.071705	.0694726	.000215	-.000457	.0012717	.7804411	.0028683
#3	1.123578	.0670698	.000080	-.000765	.0011258	.7980414	.0028526

Sample Name: L3869-10DUP Acquired: 9/21/2020 17:04:16 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.7383523	.0019011	.0710206
Stddev	.0005807	.0002593	.0003713
%RSD	.0786533	13.64234	.5227352

#1	.7381796	.0016355	.0706140
#2	.7378775	.0019139	.0711065
#3	.7389998	.0021538	.0713414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1201.674	34458.35	13236.74	830.7136	1427.142
Stddev	16.015	146.64	70.44	7.9313	13.396
%RSD	1.332708	.4255514	.5321819	.9547550	.9386935

#1	1183.866	34294.33	13167.96	829.0726	1413.742
#2	1206.263	34503.94	13233.51	823.7312	1427.151
#3	1214.894	34576.78	13308.74	839.3371	1440.535

Sample Name: L3869-10LX5 Acquired: 9/21/2020 17:08:26 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0014125	-.002799	.0006811	.0022157	-.000967	.0037743	.0556441
Stddev	.0011044	.000692	.0019287	.0017412	.001772	.0017140	.0005002
%RSD	78.18371	24.71939	283.1672	78.58565	183.2728	45.41141	.8989572

#1	.0026029	-.002476	.0012840	.0031933	-.002396	.0040363	.0551227
#2	.0012133	-.003593	-.001477	.0032484	-.001519	.0053422	.0556896
#3	.0004213	-.002327	.002236	.0002054	.001015	.0019444	.0561201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	.0001585	2.883857	-.000712	.0002426	.0001248	.0007187
Stddev	.000012	.0001292	.030394	.000223	.0001346	.0002427	.0051040
%RSD	16.43998	81.47857	1.053945	31.35920	55.45765	194.4555	710.2152

#1	-.000073	.0002538	2.851100	-.000810	.0000911	.0002857	.0065610
#2	-.000061	.0002102	2.889324	-.000869	.0003481	-.000154	-.002874
#3	-.000084	.0000115	2.911146	-.000456	.0002887	.000243	-.001531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2113539	.3470577	.0009682	.0003363	60.05337	.0002875	.0271385
Stddev	.0010594	.0162277	.0002585	.0003410	.26207	.0005363	.0002138
%RSD	.5012327	4.675809	26.69889	101.3893	.4363940	186.5432	.7880083

#1	.2102343	.3376319	.0007262	.0006456	60.29675	-.000128	.0273709
#2	.2114870	.3657957	.0012405	.0003928	60.08743	.000098	.0270944
#3	.2123404	.3377454	.0009378	-.000029	59.77594	.000893	.0269501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221389	.0129867	.0000520	.0004581	.0014398	.1579602	-.001699
Stddev	.0154319	.0013040	.0001619	.0011345	.0001432	.0013159	.001705
%RSD	6.946938	10.04099	311.4170	247.6385	9.948538	.8330313	100.3365

#1	.2046952	.0143404	.0000671	.0008822	.0012923	.1583719	-.002131
#2	.2277095	.0128807	.0002058	-.000827	.0015784	.1564877	.000180
#3	.2340119	.0117389	-.000117	.001319	.0014488	.1590209	-.003146

Sample Name: L3869-10LX5 Acquired: 9/21/2020 17:08:26 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.1362515	.0011934	.0138650
Stddev	.0027416	.0003079	.0000550
%RSD	2.012174	25.79723	.3967577

#1	.1331634	.0015248	.0138392
#2	.1383990	.0011392	.0138275
#3	.1371922	.0009163	.0139281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1286.771	36499.28	13798.43	890.8448	1585.016
Stddev	7.848	272.40	34.35	7.9060	6.225
%RSD	.6099140	.7463233	.2489165	.8874710	.3927117

#1	1283.969	36204.59	13760.09	882.3787	1580.930
#2	1280.708	36551.39	13808.80	892.1200	1581.938
#3	1295.635	36741.86	13826.39	898.0356	1592.180

Sample Name: CCV03 Acquired: 9/21/2020 17:19:10 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048467	4.884874	4.911600	4.968337	5.052535	10.26498
Stddev	.035909	.007538	.009178	.040005	.024894	.06784
%RSD	.7112924	.1543172	.1868640	.8052083	.4927035	.6609118

#1	5.088687	4.893181	4.921017	5.012797	5.081217	10.31610
#2	5.019625	4.882972	4.911100	4.935247	5.039841	10.29082
#3	5.037089	4.878469	4.902682	4.956968	5.036547	10.18801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06401	.2494006	2.496606	25.32456	.9175030	2.401410
Stddev	.05062	.0013112	.003235	.40130	.0028474	.006276
%RSD	.5029622	.5257331	.1295591	1.584630	.3103379	.2613606

#1	10.10797	.2508751	2.499130	24.96637	.9142826	2.408092
#2	10.07538	.2483659	2.492960	25.24907	.9196869	2.395638
#3	10.00867	.2489607	2.497727	25.75825	.9185394	2.400500

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280156	4.515212	2.427073	24.16270	2.466313	1.177469
Stddev	.007929	.072349	.017688	.10375	.003851	.001108
%RSD	.6194119	1.602344	.7287891	.4293815	.1561589	.0941175

#1	1.288347	4.450511	2.410441	24.13805	2.470476	1.177091
#2	1.272517	4.501793	2.425120	24.07349	2.465587	1.176600
#3	1.279603	4.593331	2.445656	24.27655	2.462877	1.178717

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85836	2.314926	2.521511	25.18564	5.078041	4.846823
Stddev	.14380	.019584	.016272	.09978	.028697	.033918
%RSD	.6027434	.8459971	.6453247	.3961826	.5651226	.6998062

#1	24.00002	2.305240	2.509168	25.28088	5.110745	4.880252
#2	23.86255	2.302073	2.539951	25.19418	5.066310	4.812435
#3	23.71250	2.337466	2.515414	25.08187	5.057068	4.847781

Sample Name: CCV03 Acquired: 9/21/2020 17:19:10 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.981043	F 4.463060	4.891374	5.129626	5.062689	5.143433
Stddev	.012045	.018857	.081510	.018858	.026634	.093083
%RSD	.2418091	.4225231	1.666400	.3676338	.5260833	1.809737

#1	4.994569	4.452229	4.820776	5.144494	5.085584	5.232754
#2	4.977085	4.452116	4.872768	5.135971	5.069024	5.150546
#3	4.971476	4.484835	4.980578	5.108414	5.033458	5.046997

Elem	Sr4077
Units	ppm
Avg	4.923471
Stddev	.023131
%RSD	.4698026

#1	4.929642
#2	4.942891
#3	4.897881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1264.651	35552.89	13485.09	863.1107	1495.195
Stddev	8.339	22.78	84.10	3.3763	3.970
%RSD	.6594071	.0640716	.6236329	.3911761	.2655290

#1	1255.529	35542.40	13396.16	862.5714	1490.614
#2	1271.884	35579.03	13495.76	860.0365	1497.323
#3	1266.539	35537.25	13563.34	866.7241	1497.647

Sample Name: CCB03 Acquired: 9/21/2020 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0000332	-.000164	-.000673	.0034501	-.000601	-.004335	-.001827
Stddev	.0004573	.000480	.000431	.0015145	.001549	.003342	.000065
%RSD	1376.776	293.1979	64.07976	43.89764	257.6481	77.11069	3.562796

#1	-.000227	-.000673	-.000754	.0022784	-.000706	-.000578	-.001829
#2	-.000234	.000280	-.001059	.0029117	.000997	-.005448	-.001891
#3	.000561	-.000099	-.000207	.0051603	-.002095	-.006978	-.001761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000027	.0005461	.0002603	-.000166	-.000322	-.001358
Stddev	.000016	.000114	.0039365	.0000276	.000072	.000203	.004875
%RSD	89.09480	417.8198	720.8375	10.61258	43.59466	63.02558	359.0220

#1	-.000000	.000102	.0004696	.0002323	-.000083	-.000555	.000354
#2	-.000024	-.000070	-.003352	.0002611	-.000215	-.000177	-.006857
#3	-.000031	-.000113	.004520	.0002875	-.000200	-.000235	.002430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001920	-.005445	-.000133	.0003303	.0042402	.0007391	-.000306
Stddev	.0001003	.008977	.000342	.0003338	.0022893	.0011734	.000387
%RSD	52.25584	164.8555	257.3952	101.0430	53.99009	158.7610	126.7127

#1	.0002058	-.015793	-.000527	.0000776	.0016853	.0007744	-.000619
#2	.0000855	.000255	.000047	.0002047	.0061052	-.000452	-.000426
#3	.0002847	-.000798	.000082	.0007087	.0049302	.001894	.000128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066921	.0063257	.0003190	-.000045	.0011278	.0144720	-.002688
Stddev	.0099164	.0012888	.0002381	.001340	.0002162	.0052149	.003360
%RSD	148.1808	20.37356	74.65333	2998.017	19.16810	36.03445	124.9958

#1	-.004727	.0070897	.0005050	-.000419	.0010769	.0175583	-.005826
#2	.011664	.0070496	.0000506	.001443	.0013649	.0174068	-.003095
#3	.013139	.0048377	.0004014	-.001158	.0009416	.0084510	.000857

Sample Name: CCB03 Acquired: 9/21/2020 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0007596	.0005433	.0001892
Stddev	.0010218	.0003721	.0001035
%RSD	134.5219	68.48407	54.67092

#1	-.000383	.0001363	.0002993
#2	.001075	.0006275	.0001744
#3	.001587	.0008661	.0000940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.262	37234.27	14052.13	924.0971	1686.761
Stddev	6.143	122.65	64.47	6.4374	11.138
%RSD	.4576968	.3294140	.4588031	.6966154	.6603138

#1	1338.486	37179.41	13979.30	922.4211	1681.993
#2	1349.351	37148.61	14101.91	918.6635	1699.489
#3	1338.950	37374.78	14075.17	931.2067	1678.800

Sample Name: L3869-10MS Acquired: 9/21/2020 17:41:52 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.7878914	1.803749	.9563806	1.882825	1.529541	2.081569	.4495207
Stddev	.0086581	.002104	.0032999	.006353	.006228	.008803	.0015295
%RSD	1.098891	.1166546	.3450353	.3374139	.4071793	.4228916	.3402586

#1	.7923334	1.804220	.9525769	1.887749	1.536384	2.079797	.4479912
#2	.7779139	1.801449	.9580887	1.875654	1.524205	2.073786	.4510502
#3	.7934270	1.805578	.9584763	1.885071	1.528034	2.091123	.4495207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912912	.2005517	14.06743	.3732516	.1989310	.2963520	2.769831
Stddev	.0003774	.0009552	.23702	.0010715	.0005317	.0007834	.038618
%RSD	.1973034	.4763004	1.684906	.2870589	.2672887	.2643630	1.394247

#1	.1909327	.1994642	13.79391	.3729972	.1992503	.2961981	2.727384
#2	.1916850	.2012547	14.21248	.3744274	.1983171	.2956569	2.779221
#3	.1912559	.2009363	14.19591	.3723304	.1992254	.2972010	2.802889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.192327	3.373303	.4962988	.0683152	269.3402	.2902399	.2999862
Stddev	.016192	.048611	.0012870	.0005143	2.4902	.0020415	.0010429
%RSD	1.358015	1.441064	.2593206	.7527761	.9245631	.7033857	.3476503

#1	1.173984	3.330892	.4948341	.0682257	267.8756	.2895872	.3011559
#2	1.198363	3.362664	.4972487	.0688683	267.9296	.2886045	.2996496
#3	1.204634	3.426352	.4968136	.0678515	272.2155	.2925279	.2991532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.19375	.3548278	.7624162	1.366256	.3683069	2.328116	6.123957
Stddev	.04858	.0042959	.0022252	.003207	.0060892	.032864	.003987
%RSD	.4339896	1.210714	.2918677	.2347043	1.653306	1.411629	.0651078

#1	11.16246	.3515413	.7621394	1.362891	.3619305	2.294060	6.122126
#2	11.16908	.3596888	.7603423	1.366601	.3689290	2.330644	6.121214
#3	11.24972	.3532532	.7647669	1.369276	.3740612	2.359643	6.128531

Sample Name: L3869-10MS Acquired: 9/21/2020 17:41:52 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.6709053	.2088127	.2546832
Stddev	.0054423	.0003383	.0011370
%RSD	.8111890	.1620299	.4464319

#1	.6658603	.2091394	.2533870
#2	.6766728	.2084638	.2555120
#3	.6701828	.2088347	.2551506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1212.717	34497.68	12872.55	837.4768	1426.652
Stddev	7.078	188.38	78.92	9.0354	4.392
%RSD	.5836086	.5460625	.6130961	1.078880	.3078811

#1	1204.647	34302.40	12837.56	828.0542	1421.592
#2	1217.871	34512.32	12817.17	838.3089	1428.882
#3	1215.633	34678.30	12962.92	846.0674	1429.482

Sample Name: L3869-10MSD Acquired: 9/21/2020 17:45:58 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.7873054	1.789542	.9507459	1.873789	1.515581	2.087718	.4423797
Stddev	.0066172	.003405	.0035846	.006105	.002485	.017059	.0015193
%RSD	.8404869	.1902851	.3770257	.3258235	.1639419	.8171070	.3434392

#1	.7842841	1.789635	.9548850	1.878306	1.518128	2.091334	.4432736
#2	.7827381	1.792899	.9486855	1.866843	1.513164	2.102679	.4432400
#3	.7948939	1.786091	.9486672	1.876217	1.515450	2.069141	.4406254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907546	.1991721	13.98197	.3740033	.1980903	.2948009	2.747063
Stddev	.0014528	.0005260	.16365	.0015455	.0001954	.0006347	.061479
%RSD	.7616181	.2641127	1.170428	.4132365	.0986235	.2152904	2.237980

#1	.1911383	.1993784	13.79593	.3723138	.1983058	.2954409	2.692739
#2	.1919771	.1995638	14.04629	.3753458	.1980403	.2941717	2.734649
#3	.1891485	.1985742	14.10368	.3743503	.1979249	.2947901	2.813802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.159668	3.385259	.4921299	.0677813	259.3453	.2893248	.2948468
Stddev	.011372	.036919	.0010358	.0003060	2.0600	.0034857	.0026228
%RSD	.9805868	1.090590	.2104683	.4514011	.7943022	1.204760	.8895623

#1	1.146670	3.350960	.4931564	.0674591	258.6170	.2870483	.2927195
#2	1.164558	3.380483	.4921481	.0678168	257.7484	.2933376	.2977774
#3	1.167777	3.424334	.4910851	.0680679	261.6705	.2875884	.2940437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98996	.3536217	.7574240	1.356881	.3675266	2.286269	6.100267
Stddev	.07161	.0029275	.0034688	.002789	.0023320	.025816	.010708
%RSD	.6515898	.8278511	.4579775	.2055526	.6345038	1.129158	.1755305

#1	10.97244	.3549038	.7572770	1.359360	.3652297	2.272810	6.111239
#2	10.92874	.3556893	.7540310	1.357422	.3698921	2.269964	6.099716
#3	11.06871	.3502719	.7609640	1.353861	.3674579	2.316033	6.089845

Sample Name: L3869-10MSD Acquired: 9/21/2020 17:45:58 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.6156858	.2072324	.2531488
Stddev	.0039103	.0019762	.0011469
%RSD	.6351112	.9536232	.4530707

#1	.6192623	.2083443	.2535077
#2	.6162843	.2084021	.2540734
#3	.6115107	.2049507	.2518653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1226.189	34962.47	12905.06	849.8261	1441.780
Stddev	3.974	43.97	128.06	4.9969	2.425
%RSD	.3240533	.1257722	.9923280	.5879895	.1681733

#1	1224.821	34923.32	12817.63	844.1597	1438.980
#2	1230.665	35010.05	12845.50	853.6016	1443.172
#3	1223.080	34954.06	13052.06	851.7170	1443.187

Sample Name: L3869-10A Acquired: 9/21/2020 17:50:02 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16804 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7813053	1.801902	.9531077	1.885851	1.512166	2.068780	.4471114
Stddev	.0043350	.010107	.0047610	.005429	.004871	.008373	.0008176
%RSD	.5548406	.5608871	.4995275	.2878808	.3221293	.4047100	.1828555

#1	.7764813	1.790392	.9489107	1.880228	1.515283	2.078432	.4480162
#2	.7825599	1.809329	.9521310	1.886262	1.506553	2.063470	.4464257
#3	.7848746	1.805984	.9582813	1.891063	1.514663	2.064438	.4468923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1918097	.1997310	14.04822	.3736621	.1981806	.2938480	2.775973
Stddev	.0014121	.0003403	.11780	.0022864	.0006497	.0014540	.043586
%RSD	.7361885	.1703592	.8385682	.6118940	.3278221	.4948111	1.570130

#1	.1934114	.1994243	13.93361	.3757190	.1976650	.2930895	2.726247
#2	.1907446	.1996717	14.04207	.3712003	.1979665	.2929301	2.794107
#3	.1912730	.2000970	14.16898	.3740670	.1989103	.2955244	2.807566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171447	3.367741	.4926553	.0684459	265.6244	.2919205	.2976723
Stddev	.008073	.046017	.0026270	.0001708	1.1408	.0035554	.0017872
%RSD	.6891355	1.366417	.5332284	.2494744	.4294878	1.217919	.6003941

#1	1.162755	3.320753	.4897353	.0685731	266.8805	.2893414	.2996002
#2	1.172876	3.412722	.4934039	.0682518	264.6525	.2904440	.2973461
#3	1.178710	3.369746	.4948267	.0685127	265.3402	.2959762	.2960707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04119	.3554182	.7589051	1.359050	.3707574	2.338964	6.091691
Stddev	.01800	.0037683	.0038854	.003522	.0022633	.025970	.019086
%RSD	.1629973	1.060240	.5119697	.2591609	.6104443	1.110307	.3133048

#1	11.02831	.3597657	.7552313	1.356076	.3681448	2.310185	6.069696
#2	11.06176	.3530896	.7585121	1.358135	.3721202	2.360650	6.103885
#3	11.03351	.3533992	.7629721	1.362940	.3720071	2.346057	6.101492

Sample Name: L3869-10A Acquired: 9/21/2020 17:50:02 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16804 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6319330	.2076167	.2532075
Stddev	.0040133	.0005411	.0006537
%RSD	.6350822	.2606200	.2581681

#1	.6365636	.2082408	.2539291
#2	.6297746	.2072786	.2530388
#3	.6294608	.2073308	.2526548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1230.300	34999.74	13021.50	856.4105	1447.746
Stddev	4.235	178.73	106.21	5.4181	3.040
%RSD	.3441921	.5106679	.8156789	.6326498	.2099755

#1	1230.873	34898.22	12911.87	851.2315	1449.113
#2	1234.219	34894.88	13028.72	855.9604	1449.862
#3	1225.809	35206.11	13123.93	862.0395	1444.262

Sample Name: L4048-02 Acquired: 9/21/2020 17:54:06 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.002189	-.004945	.0017207	.0040502	.0026754	.0491120	.2646119
Stddev	.003021	.000291	.0021441	.0016426	.0004987	.0041882	.0011173
%RSD	138.0126	5.890726	124.6113	40.55628	18.64138	8.527931	.4222377

#1	-.000860	-.004608	.0014734	.0025791	.0024146	.0522930	.2650341
#2	-.005646	-.005101	.0039777	.0058226	.0023613	.0506762	.2654566
#3	-.000061	-.005124	-.000289	.0037488	.0032505	.0443668	.2633451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0004272	20.45738	-.000138	-.000066	.0013499	-.004298
Stddev	.000015	.0000272	.22846	.000108	.000129	.0002465	.000978
%RSD	14.82641	6.369727	1.116780	78.35130	195.1177	18.26236	22.76071

#1	-.000110	.0004413	20.23574	-.000250	-.000051	.0016038	-.004637
#2	-.000104	.0004445	20.44431	-.000033	.000055	.0013345	-.003195
#3	-.000082	.0003959	20.69210	-.000132	-.000202	.0011115	-.005062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1566796	1.516272	.0046393	.0000986	260.7086	.0005239	.1566842
Stddev	.0015920	.025015	.0006092	.0002365	1.5333	.0004207	.0007742
%RSD	1.016096	1.649756	13.13058	239.8504	.5881395	80.28744	.4940879

#1	.1548508	1.489269	.0053232	-.000160	259.2260	.0002080	.1557920
#2	.1574324	1.520895	.0041548	.000305	262.2881	.0003623	.1570813
#3	.1577556	1.538653	.0044400	.000151	260.6117	.0010014	.1571791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301909	.0630509	.0001751	.0011664	.0013037	.9642341	.0030026
Stddev	.005466	.0010857	.0001523	.0002695	.0002613	.0264397	.0027134
%RSD	.4198289	1.722020	86.94456	23.10243	20.04318	2.742039	90.36881

#1	1.304167	.0636818	.0000829	.0008715	.0010493	.9339352	.0057363
#2	1.295676	.0636736	.0000916	.0012279	.0015714	.9761364	.0029615
#3	1.305884	.0617972	.0003509	.0013999	.0012904	.9826305	.0003100

Sample Name: L4048-02 Acquired: 9/21/2020 17:54:06 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.025891	.0028947	.1120578
Stddev	.007254	.0005496	.0002063
%RSD	.7071156	18.98752	.1840882

#1	1.017537	.0024275	.1122904
#2	1.029540	.0027563	.1119863
#3	1.030597	.0035003	.1118969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1239.124	34929.75	13178.99	861.9276	1462.389
Stddev	8.144	34.61	108.71	5.1512	9.781
%RSD	.6572088	.0990716	.8248864	.5976320	.6688386

#1	1229.821	34967.27	13066.18	855.9920	1451.375
#2	1242.584	34922.90	13187.71	865.2290	1465.728
#3	1244.966	34899.09	13283.08	864.5617	1470.063

Sample Name: L4048-04 Acquired: 9/21/2020 17:58:17 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	-.003012	-.007021	.0037827	.0080553	.0025114	.0540495	.2677890
Stddev	.000602	.002312	.0012997	.0018330	.0007378	.0081065	.0005806
%RSD	19.99617	32.92388	34.36010	22.75557	29.37734	14.99823	.2168097

#1	-.002429	-.004377	.0041988	.0066965	.0033289	.0632749	.2682979
#2	-.002975	-.008023	.0048234	.0101402	.0018950	.0508094	.2671566
#3	-.003632	-.008662	.0023258	.0073294	.0023104	.0480642	.2679124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	.0003910	20.30331	-.000253	-.000573	.0022761	-.000606
Stddev	.000070	.0000440	.21979	.000554	.000166	.0001770	.002437
%RSD	61.03678	11.24255	1.082515	218.7980	28.98532	7.774430	402.2017

#1	-.000070	.0004396	20.04952	.000200	-.000744	.0022469	-.000422
#2	-.000078	.0003539	20.43048	-.000088	-.000412	.0021156	-.003130
#3	-.000195	.0003795	20.42992	-.000871	-.000564	.0024659	.001734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052034	1.951484	.0037362	.0000037	249.7277	.0018962	.1567102
Stddev	.0026783	.072747	.0002006	.0004167	.9986	.0002899	.0008686
%RSD	2.545840	3.727781	5.369163	11316.96	.3998674	15.28876	.5542782

#1	.1026701	1.911012	.0035128	.0000271	248.6732	.0021868	.1557193
#2	.1049338	1.907972	.0039009	-.000424	250.6588	.0018947	.1570709
#3	.1080063	2.035466	.0037950	.000408	249.8512	.0016070	.1573403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.575194	.0631014	.0001983	.0010040	.0010791	.8642311	.0127435
Stddev	.034543	.0005352	.0002164	.0008617	.0003379	.0225084	.0016818
%RSD	2.192946	.8481660	109.0836	85.83351	31.31188	2.604443	13.19768

#1	1.555003	.0635568	.0001151	.0001213	.0006903	.8399627	.0146812
#2	1.555500	.0632355	.0000360	.0010474	.0012449	.8683085	.0116616
#3	1.615080	.0625119	.0004440	.0018431	.0013020	.8844220	.0118879

Sample Name: L4048-04 Acquired: 9/21/2020 17:58:17 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.9593416	.0024757	.0817253
Stddev	.0083260	.0002724	.0002337
%RSD	.8678862	11.00267	.2859814

#1	.9537364	.0025608	.0819127
#2	.9553797	.0026953	.0814634
#3	.9689087	.0021709	.0817998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1241.543	34919.77	13126.02	853.2154	1467.799
Stddev	14.908	169.15	105.89	10.3093	8.743
%RSD	1.200783	.4843997	.8067549	1.208293	.5956576

#1	1228.786	34792.30	13013.15	844.5979	1459.956
#2	1257.931	34855.36	13141.74	850.4118	1477.226
#3	1237.911	35111.67	13223.18	864.6366	1466.215

Sample Name: CCV04 Acquired: 9/21/2020 18:02:27 Type: Unk
Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.972051	4.914910	4.980400	4.882433	4.963048	10.12117	9.902217
Stddev	.022362	.022183	.021611	.019069	.018221	.02167	.078786
%RSD	.4497445	.4513378	.4339256	.3905647	.3671299	.2140697	.7956435

#1	4.946801	4.892888	4.957982	4.862410	4.942479	10.14120	9.971215
#2	4.989349	4.937250	5.001102	4.900378	4.977167	10.09817	9.919066
#3	4.980004	4.914592	4.982118	4.884511	4.969497	10.12413	9.816369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2562779	2.541567	26.83064	.9532496	2.447811	1.261747	4.711111
Stddev	.0006333	.006391	.13075	.0049165	.005048	.004920	.025125
%RSD	.2471112	.2514551	.4873087	.5157573	.2062242	.3899089	.5333136

#1	.2569708	2.535610	26.73940	.9502773	2.442042	1.256098	4.682512
#2	.2557291	2.540773	26.77208	.9505470	2.449976	1.265091	4.721182
#3	.2561338	2.548318	26.98043	.9589245	2.451416	1.264053	4.729637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.519363	24.69476	2.494689	1.197924	22.72584	2.376801	2.529554
Stddev	.011304	.11360	.007906	.002640	.11472	.003097	.002693
%RSD	.4487001	.4600231	.3169191	.2203770	.5048130	.1303061	.1064594

#1	2.512363	24.58777	2.485653	1.195610	22.80620	2.380174	2.532119
#2	2.513322	24.68252	2.500335	1.197362	22.77685	2.374085	2.526749
#3	2.532405	24.81399	2.498078	1.200799	22.59445	2.376144	2.529793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15607	5.132929	4.872593	5.053899	4.543290	4.900914	5.129408
Stddev	.04643	.017040	.011315	.012145	.013301	.040561	.020852
%RSD	.1922013	.3319698	.2322087	.2403018	.2927527	.8276274	.4065162

#1	24.15179	5.152347	4.860229	5.040426	4.557857	4.854955	5.106829
#2	24.20450	5.125973	4.875119	5.057266	4.531792	4.931707	5.133455
#3	24.11194	5.120468	4.882431	5.064005	4.540222	4.916080	5.147940

Sample Name: CCV04 Acquired: 9/21/2020 18:02:27 Type: Unk
 Method: NON EPA-6010-200.7(v647) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.088498	4.868265	4.898106
Stddev	.016818	.033984	.009508
%RSD	.3305025	.6980722	.1941191

#1	5.072772	4.905405	4.908112
#2	5.106228	4.860667	4.897015
#3	5.086494	4.838724	4.889190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1299.635	35874.95	13441.78	894.9003	1519.189
Stddev	4.452	93.96	69.10	7.1674	5.790
%RSD	.3425211	.2619179	.5140871	.8009180	.3811342

#1	1304.510	35768.76	13364.71	887.9891	1525.449
#2	1298.609	35908.79	13498.21	894.4129	1518.094
#3	1295.786	35947.31	13462.44	902.2990	1514.025

Sample Name: CCB04 Acquired: 9/21/2020 18:06:24 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0006487	.0008937	.0008812	.0033200	.0005524	-.001978	-.001917
Stddev	.0029547	.0023980	.0004770	.0013867	.0010055	.005895	.000223
%RSD	455.4841	268.3164	54.13206	41.76731	182.0262	297.9984	11.65028

#1	.0017701	.0017234	.0012519	.0041721	.0007568	-.005768	-.001950
#2	.0028786	.0027666	.0003430	.0040680	.0014399	.004813	-.002122
#3	-.002703	-.001809	.0010489	.0017200	-.000540	-.004980	-.001679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.000026	-.003257	.0003953	-.000336	-.000204	.0016925
Stddev	.000026	.000053	.002846	.0002585	.000131	.000311	.0045638
%RSD	27.94262	203.9629	87.40381	65.39025	38.97351	152.5997	269.6550

#1	-.000078	.000031	-.005283	.0006152	-.000478	.000040	-.002193
#2	-.000078	-.000035	-.000002	.0004600	-.000308	-.000097	.000552
#3	-.000123	-.000074	-.004484	.0001106	-.000221	-.000554	.006718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0223598	-.000501	.0003425	.0115506	-.000789	-.000204
Stddev	.000180	.0214654	.000241	.0003100	.0036084	.001485	.000263
%RSD	773.4940	96.00004	48.20714	90.52181	31.23985	188.1754	128.9821

#1	-.000164	-.001698	-.000250	.0005005	.0089164	-.002391	.000057
#2	.000179	.039554	-.000731	.0005416	.0156635	.000542	-.000200
#3	-.000085	.029224	-.000522	-.000015	.0100721	-.000519	-.000468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061785	.0037149	.0004373	.0003896	.0011049	.0078876	-.002177
Stddev	.0084672	.0007307	.0001431	.0003950	.0001978	.0091777	.001139
%RSD	137.0427	19.66901	32.72905	101.3960	17.89652	116.3571	52.30238

#1	.0025630	.0038192	.0004484	.0002420	.0009151	.0177720	-.002748
#2	.0001193	.0043878	.0005746	.0008372	.0013098	-.000364	-.002917
#3	.0158532	.0029377	.0002890	.0000896	.0010899	.006255	-.000866

Sample Name: CCB04 Acquired: 9/21/2020 18:06:24 Type: Unk
Method: NON EPA-6010-200.7(v647) 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	.0004121	.0005776	.0000736
Stddev	.0004761	.0002203	.0000547
%RSD	115.5209	38.14406	74.31571

#1	.0003061	.0008294	.0001367
#2	.0009323	.0004837	.0000425
#3	-.000002	.0004199	.0000415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.298	37030.24	13702.43	930.3460	1692.531
Stddev	16.711	170.45	31.59	6.0442	20.027
%RSD	1.233023	.4602871	.2305074	.6496749	1.183240

#1	1344.541	37227.04	13688.60	929.5231	1678.236
#2	1346.803	36930.41	13680.12	936.7595	1683.938
#3	1374.550	36933.26	13738.57	924.7554	1715.421