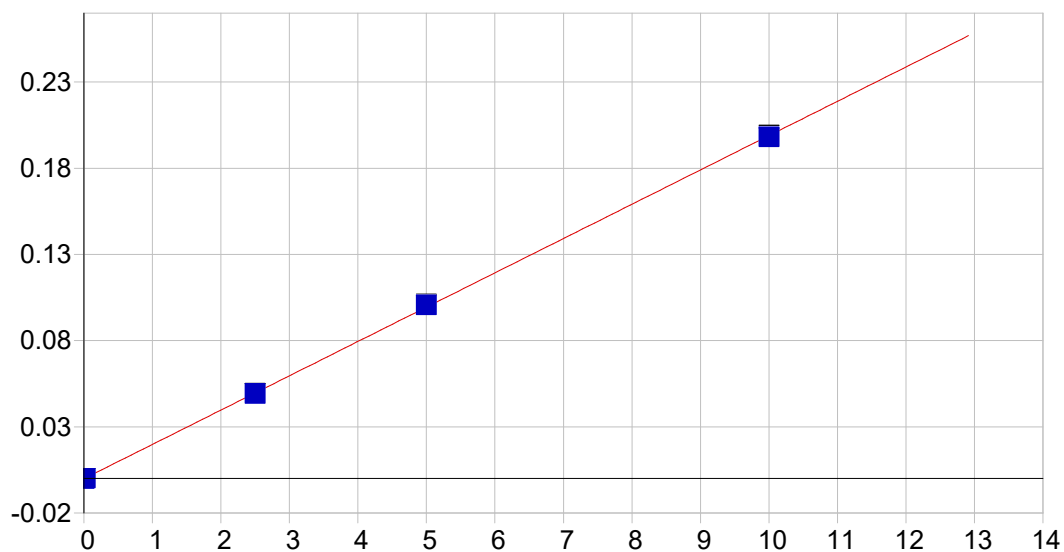


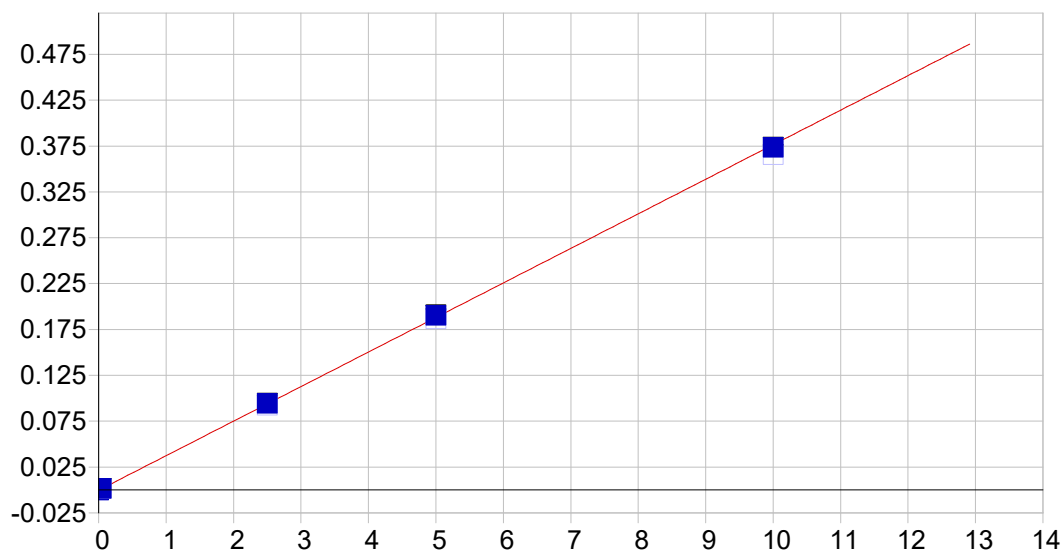


As 189.042 {479}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000117	Re-Slope:	1.000000
A1 (Gain):	0.019905	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.007274		
Predicted MQL:	0.024245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00012	.000	1
S1	.02000	.01444	-.006	-27.8	.00018	.000	1
S3	2.5000	2.4808	-.019	-.770	.04933	.000	1
S4	5.0000	5.0621	.062	1.24	.10078	.000	1
S5	10.000	9.9627	-.037	-.373	.19845	.001	1



Date of Fit: 06/17/2020 15:08:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000322

Re-Slope: 1.000000

A1 (Gain): 0.037677

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999926

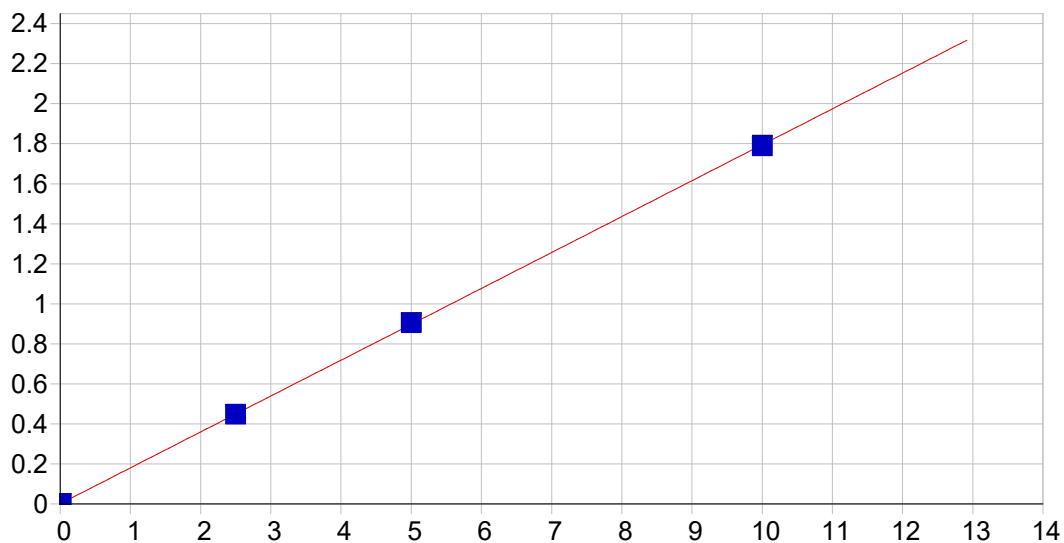
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.003778

Predicted MQL: 0.012593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00032	.000	1
S1	.04000	.04634	.006	15.8	.00136	.000	1
S3	2.5000	2.5119	.012	.478	.09235	.000	1
S4	5.0000	5.0622	.062	1.24	.18647	.000	1
S5	10.000	9.9196	-.080	-.804	.36555	.000	1

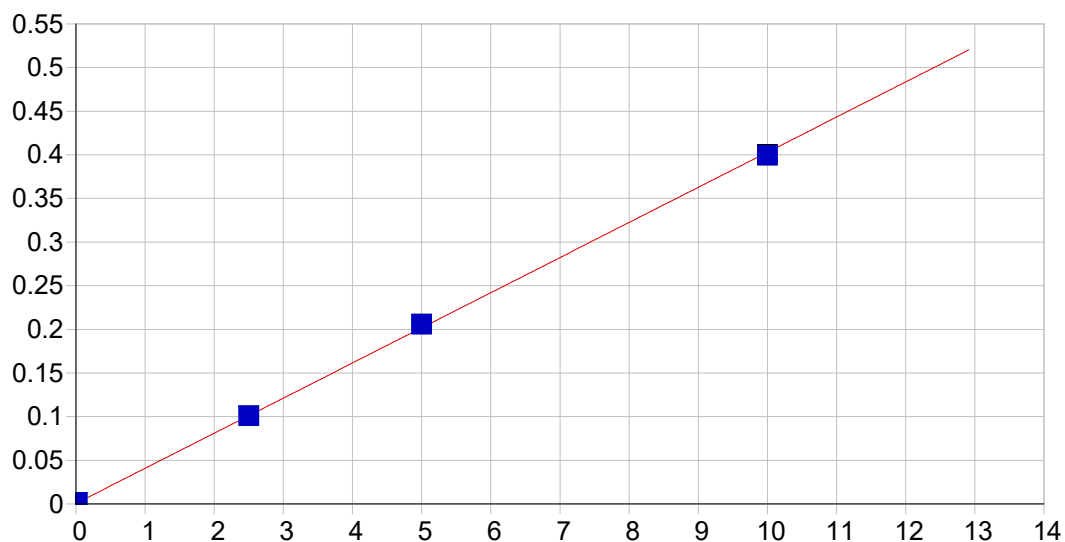


Pb 220.353 {453}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000656 Re-Slope: 1.000000
 A1 (Gain): 0.179394 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002020
 Predicted MQL: 0.006734

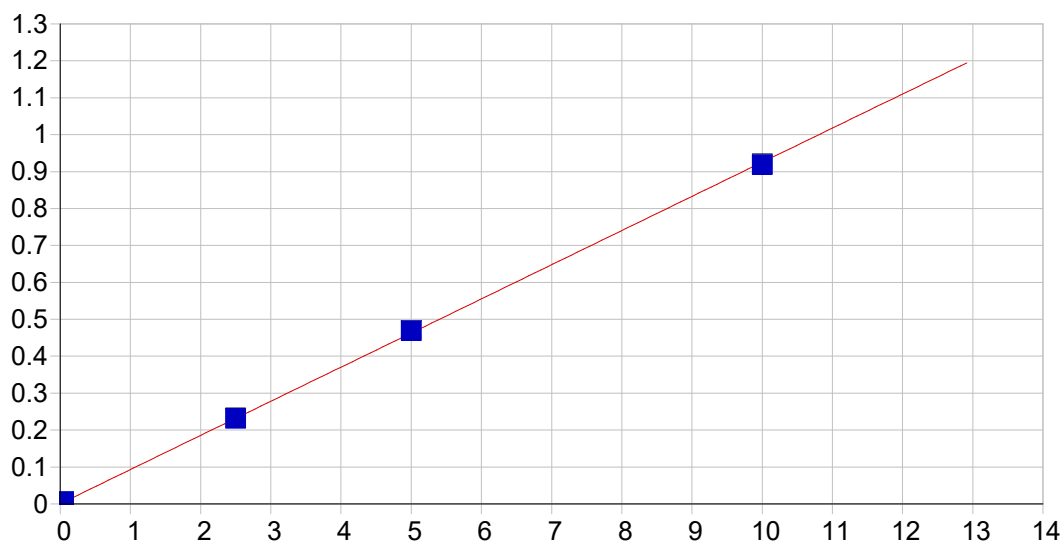
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.01200	.01560	.004	30.0	.00341	.000	1
S3	2.5000	2.4884	-.012	-.464	.44649	.000	1
S4	5.0000	5.0388	.039	.777	.90345	.002	1
S5	10.000	9.9693	-.031	-.307	1.7868	.003	1

**Se 196.090 {472}**

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000527 Re-Slope: 1.000000
 A1 (Gain): 0.040246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.005118
 Predicted MQL: 0.017060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.02000	.02359	.004	17.9	.00148	.000	1
S3	2.5000	2.4931	-.007	-.277	.10086	.000	1
S4	5.0000	5.0971	.097	1.94	.20565	.000	1
S5	10.000	9.9063	-.094	-.937	.39919	.001	1

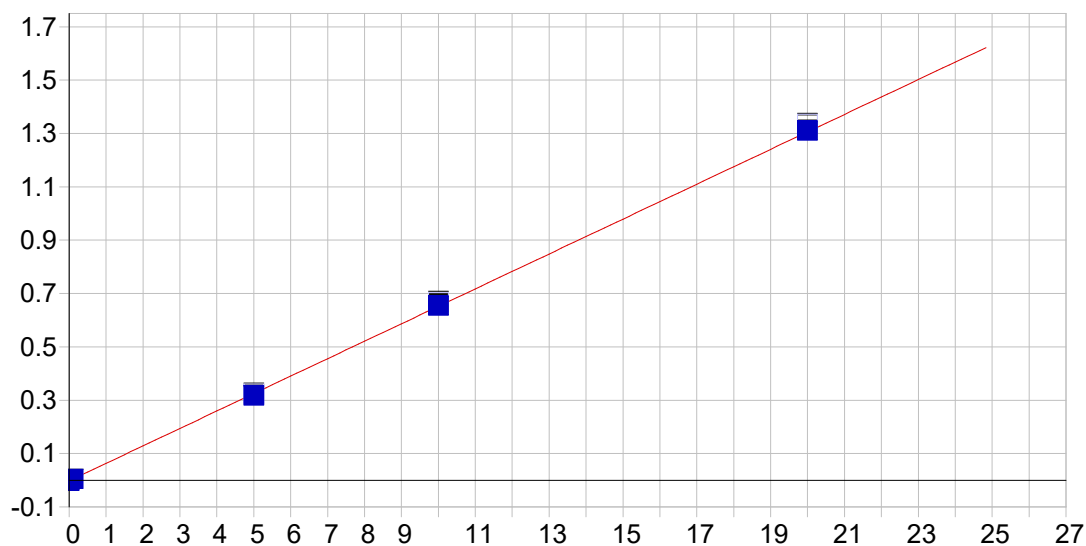


Sb 206.833 {463}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000495 Re-Slope: 1.000000
 A1 (Gain): 0.092473 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.002585
 Predicted MQL: 0.008617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00049	.000	1
S1	.05000	.05865	.009	17.3	.00590	.000	1
S3	2.5000	2.4956	-.004	-.177	.23125	.001	1
S4	5.0000	5.0671	.067	1.34	.46901	.000	1
S5	10.000	9.9287	-.071	-.713	.91854	.002	1

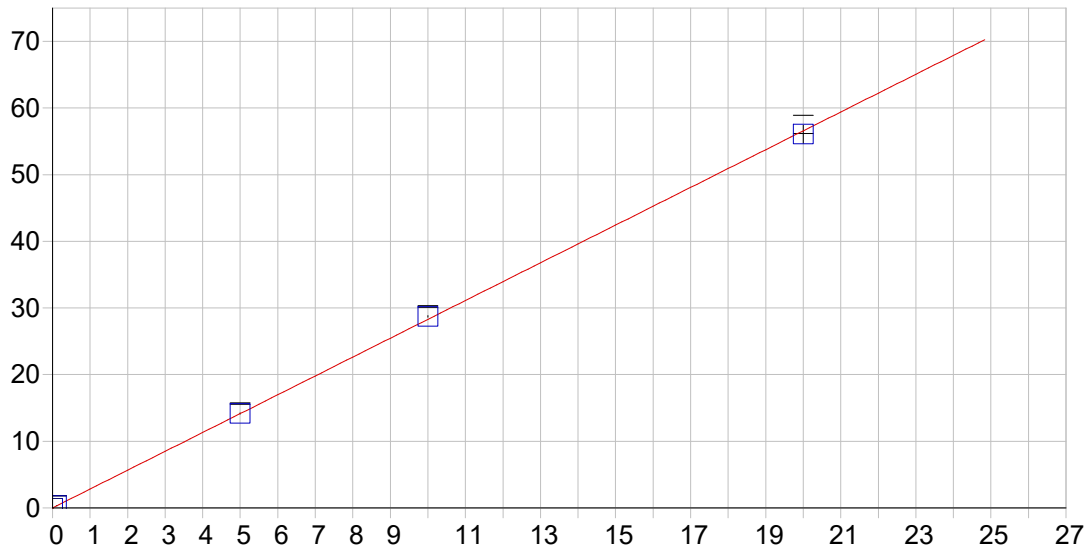


AI 396.152 { 85}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001982 Re-Slope: 1.000000
 A1 (Gain): 0.065402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.011445
 Predicted MQL: 0.038149

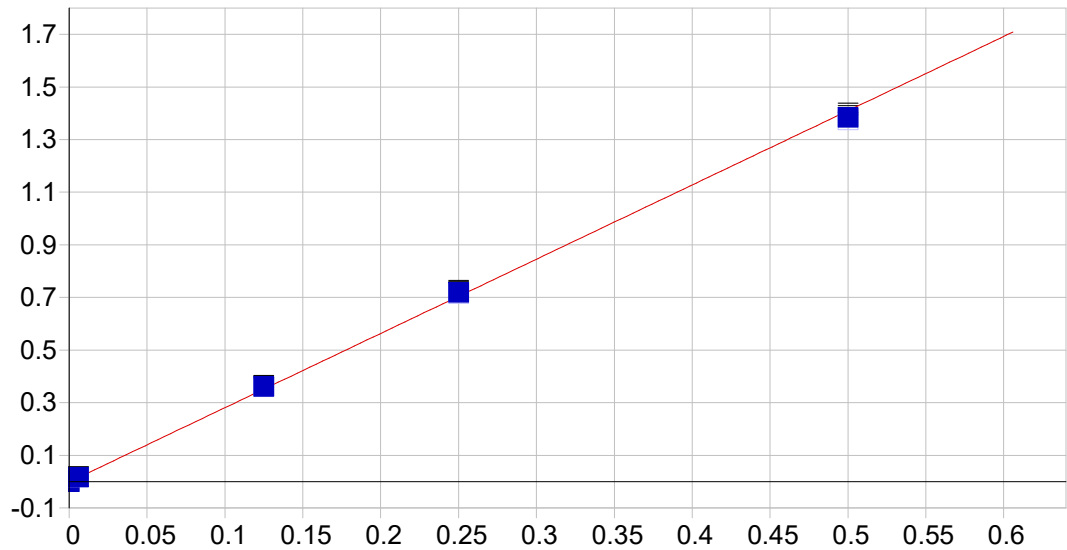
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00198	.000	1
S1	.10000	.10043	.000	.431	.00507	.000	1
S3	5.0000	4.8825	-.117	-2.35	.32342	.003	1
S4	10.000	10.040	.040	.402	.66682	.005	1
S5	20.000	20.077	.077	.384	1.3354	.003	1

**Ba 493.409 { 68}**

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005701 Re-Slope: 1.000000
 A1 (Gain): 2.828637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.002659
 Predicted MDL: 0.000590
 Predicted MQL: 0.001965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00567	.002	1
S1	.10000	.11149	.011	11.5	.32107	.004	1
S3	5.0000	5.0121	.012	.242	14.183	.100	1
S4	10.000	10.154	.154	1.54	28.728	.129	1
S5	20.000	19.822	-.178	-8.89	56.076	1.37	1

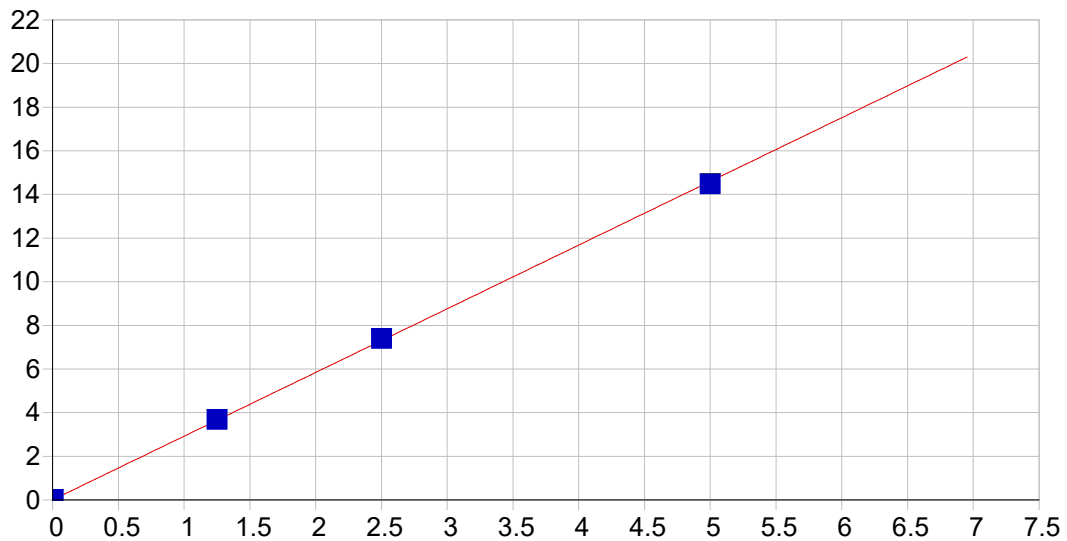


Be 234.861 {144}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001245 Re-Slope: 1.000000
 A1 (Gain): 2.822010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000086
 Predicted MQL: 0.000286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.00600	.00658	.001	9.65	.01713	.001	1
S3	.12500	.12856	.004	2.85	.35919	.004	1
S4	.25000	.25519	.005	2.08	.71416	.008	1
S5	.50000	.49067	-.009	-1.87	1.3740	.018	1

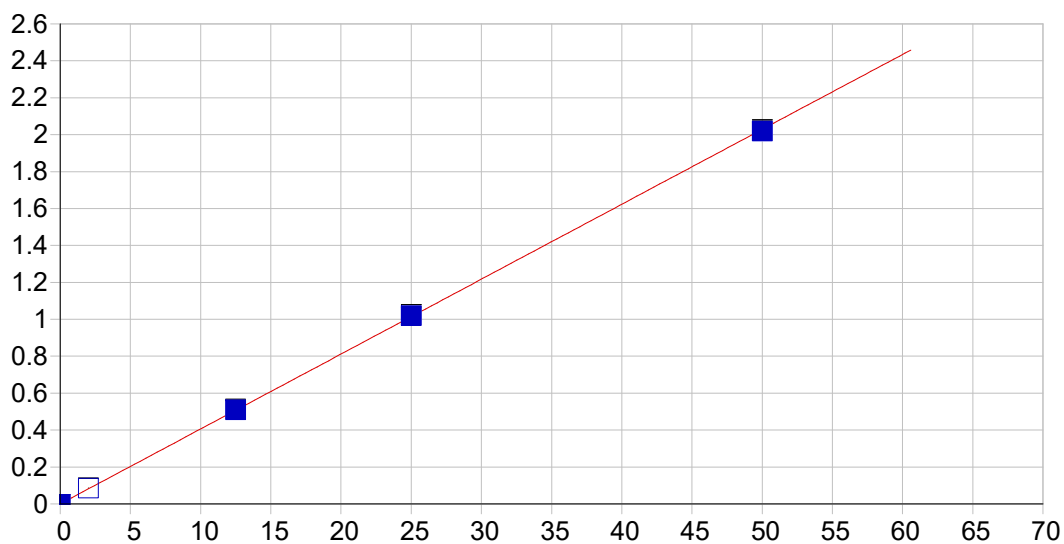


Cd 214.438 {457}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001304 Re-Slope: 1.000000
 A1 (Gain): 2.919569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000267
 Predicted MDL: 0.000093
 Predicted MQL: 0.000311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00130	.000	1
S1	.00600	.00629	.000	4.75	.01966	.000	1
S3	1.2500	1.2583	.008	.663	3.6752	.006	1
S4	2.5000	2.5327	.033	1.31	7.3960	.003	1
S5	5.0000	4.9588	-.041	-.825	14.480	.028	1

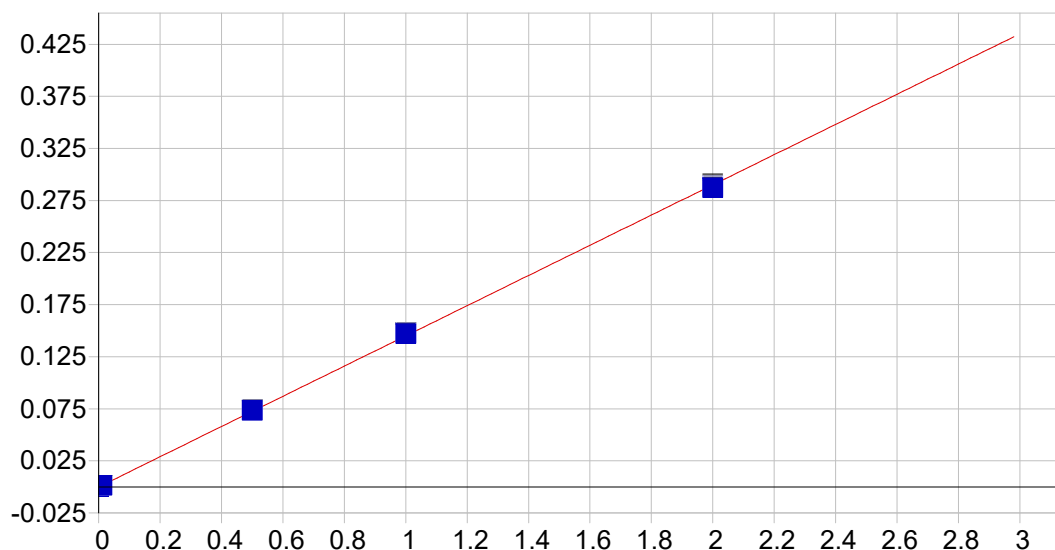


Ca 373.690 { 90}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.040574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.014731
 Predicted MQL: 0.049102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00014	.000	1
S2	2.0000	2.1109	.111	5.55	.08580	.001	1
S3	12.500	12.536	.036	.290	.50859	.004	1
S4	25.000	25.105	.105	.418	1.0183	.007	1
S5	50.000	49.748	-.252	-.504	2.0178	.008	1

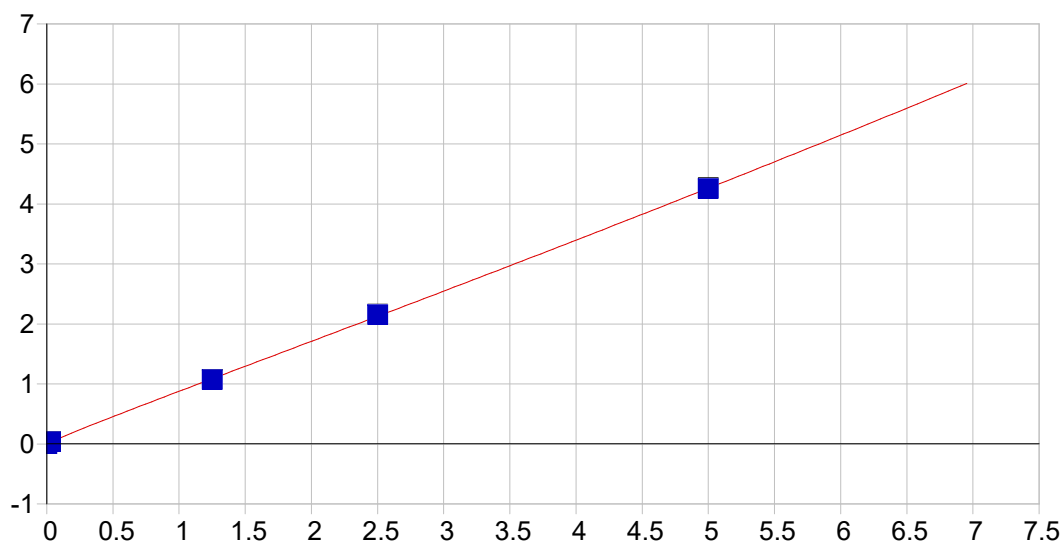


Cr 267.716 {126}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.145046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000622
 Predicted MQL: 0.002073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01010	.000	.991	.00142	.000	1
S3	.50000	.50604	.006	1.21	.07385	.000	1
S4	1.0000	1.0143	.014	1.43	.14808	.000	1
S5	2.0000	1.9796	-.020	-1.02	.28911	.002	1

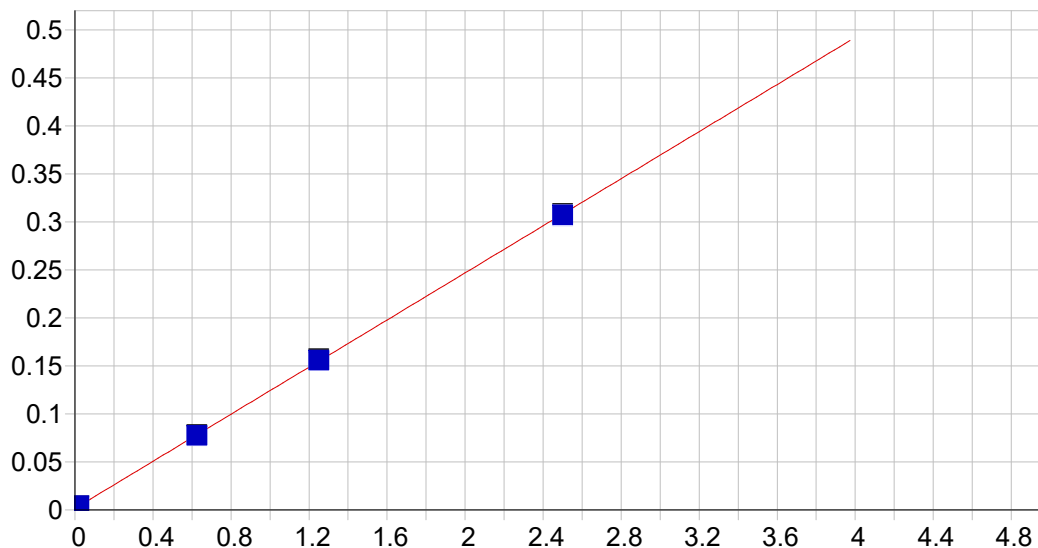


Co 228.616 {448}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000450 Re-Slope: 1.000000
 A1 (Gain): 0.855577 Y-int: 0.000000
 A2 (Curvature): 0.022046
 n (Exponent): 0.930000
 Correlation: 0.999953 Status: Warning Positive Curvature
 Std Error of Est: 0.000302
 Predicted MDL: 0.000314
 Predicted MQL: 0.001046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.03000	.03071	.001	2.36	.03303	.000	1
S3	1.2500	1.2279	-.022	-1.77	1.0696	.002	1
S4	2.5000	2.5328	.033	1.31	2.1587	.002	1
S5	5.0000	4.9891	-.011	-.218	4.2610	.007	1

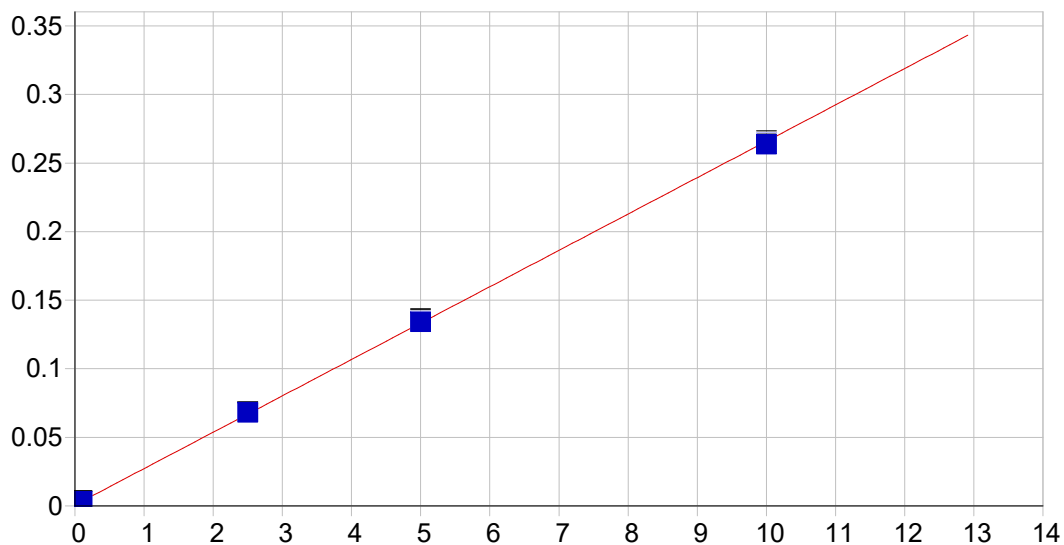


Cu 324.754 {104}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001580 Re-Slope: 1.000000
 A1 (Gain): 0.122652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002932
 Predicted MQL: 0.009773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00158	.000	1
S1	.02000	.02267	.003	13.3	.00436	.000	1
S3	.62500	.61903	-.006	-.955	.07710	.001	1
S4	1.2500	1.2596	.010	.765	.15526	.001	1
S5	2.5000	2.4937	-.006	-.251	.30583	.001	1

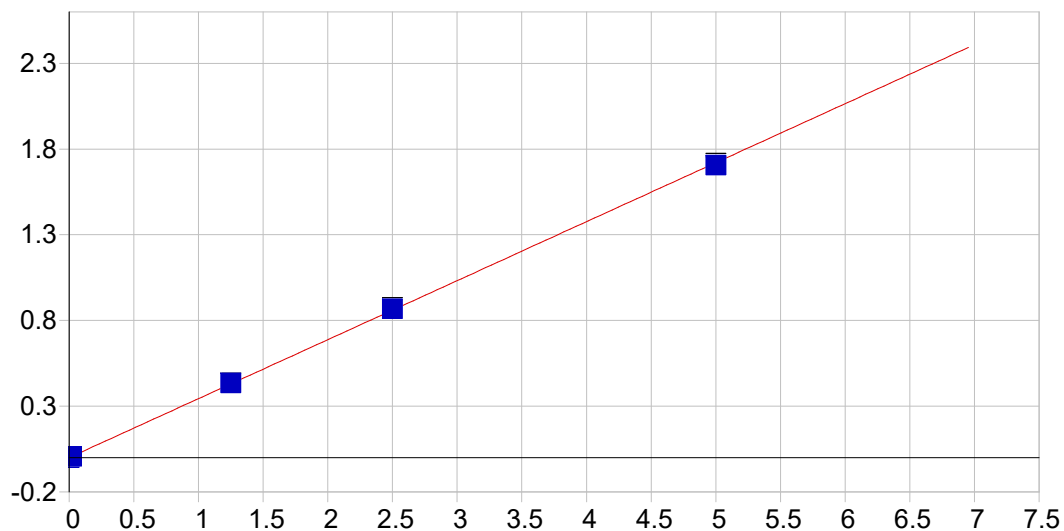


Fe 259.837 {130}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000705 Re-Slope: 1.000000
 A1 (Gain): 0.026516 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.007919
 Predicted MQL: 0.026398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00070	.000	1
S1	.10000	.10518	.005	5.18	.00350	.000	1
S3	2.5000	2.5400	.040	1.60	.06838	.000	1
S4	5.0000	5.0357	.036	.713	.13488	.002	1
S5	10.000	9.9192	-.081	-.808	.26502	.001	1

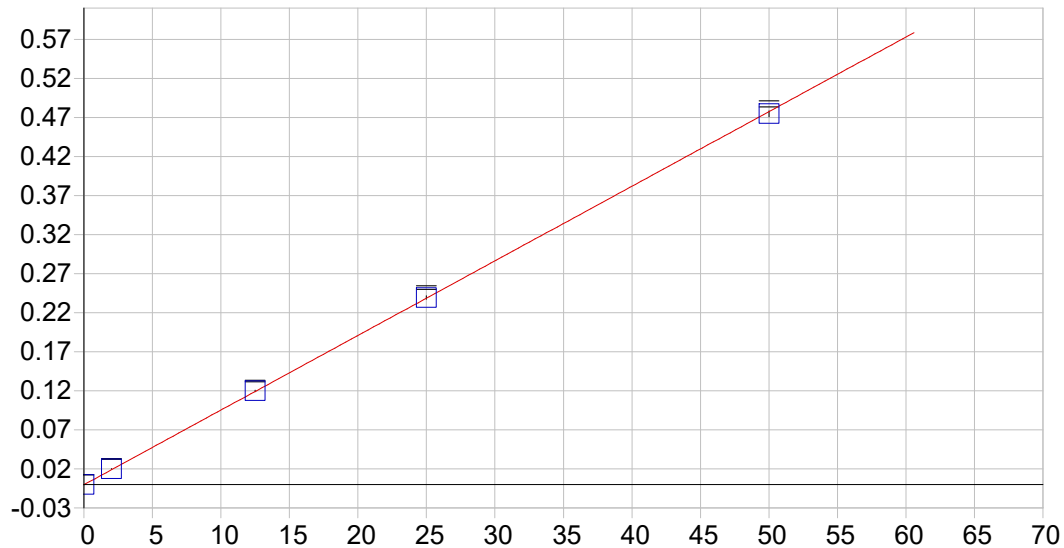


Mn 257.610 {131}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.344078 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.000543
 Predicted MQL: 0.001811

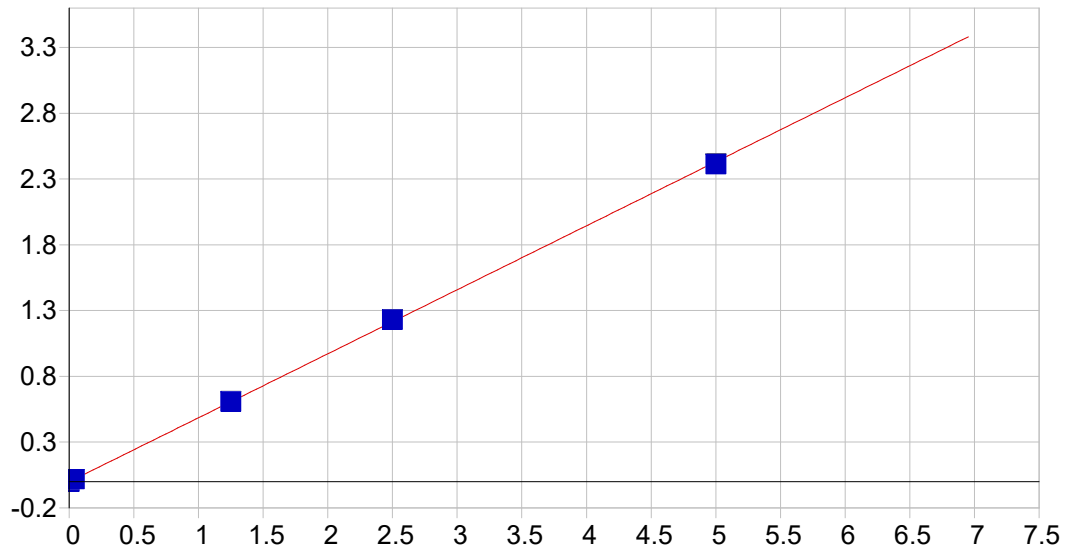
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.02000	.02286	.003	14.3	.00790	.000	1
S3	1.2500	1.2658	.016	1.27	.43564	.003	1
S4	2.5000	2.5225	.023	.902	.86814	.006	1
S5	5.0000	4.9588	-.041	-.824	1.7065	.010	1

**Mg 279.079 {121}**

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000289 Re-Slope: 1.000000
 A1 (Gain): 0.009553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.026811
 Predicted MQL: 0.089369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	-.00029	.000	1
S2	2.0000	2.1368	.137	6.84	.02012	.000	1
S3	12.500	12.569	.069	.555	.11979	.001	1
S4	25.000	25.085	.085	.341	.23936	.002	1
S5	50.000	49.708	-.292	-.583	.47460	.004	1

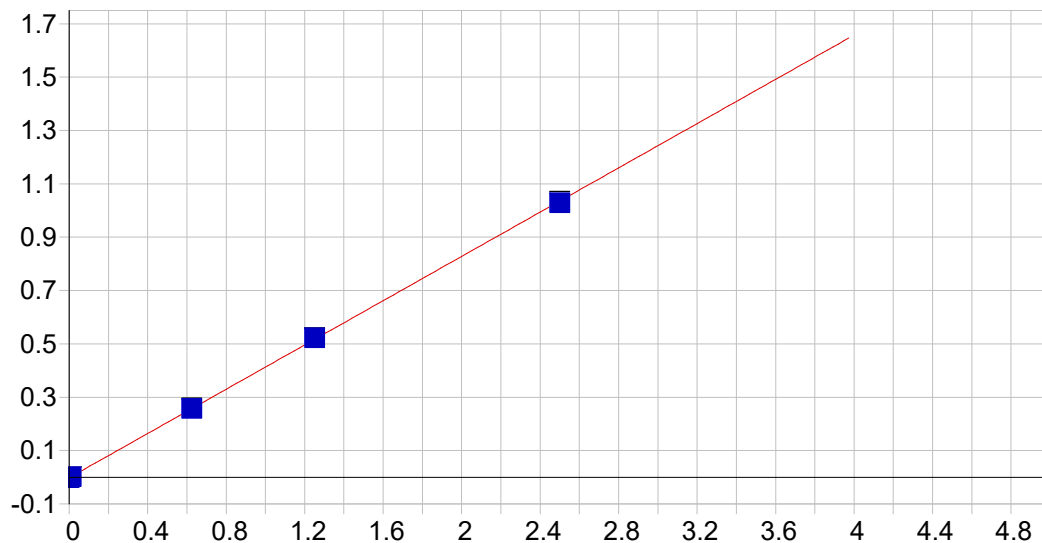


Ni 231.604 {446}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001629	Re-Slope:	1.000000
A1 (Gain):	0.486626	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.000129		
Predicted MDL:	0.000563		
Predicted MQL:	0.001878		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00163	.000	1
S1	.04000	.04370	.004	9.24	.01965	.000	1
S3	1.2500	1.2538	.004	.305	.60909	.001	1
S4	2.5000	2.5316	.032	1.26	1.2315	.001	1
S5	5.0000	4.9609	-.039	-.782	2.4148	.003	1

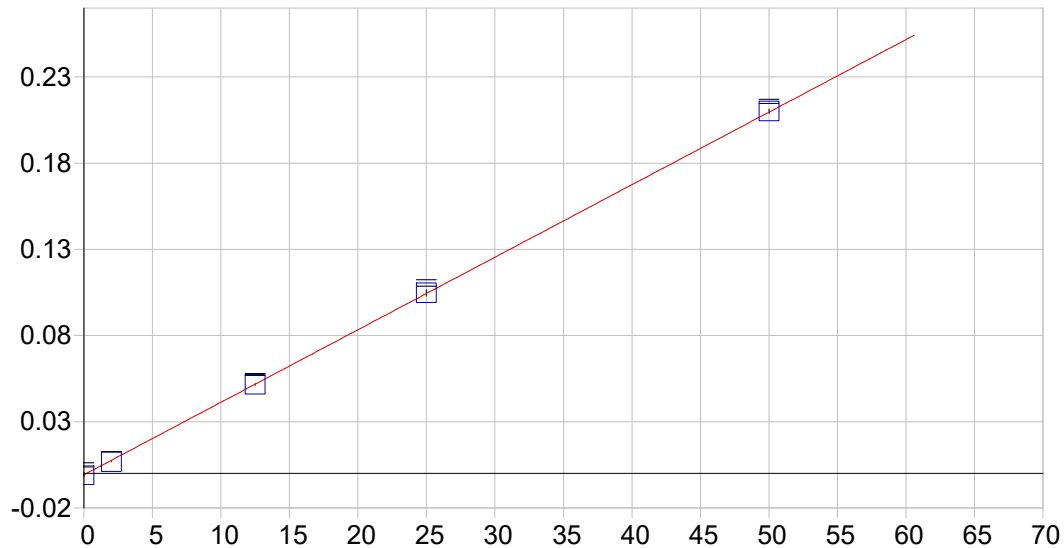


Ag 328.068 {103}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002034 Re-Slope: 1.000000
A1 (Gain): 0.414955 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999968 Status: OK.
Std Error of Est: 0.000028
Predicted MDL: 0.000473
Predicted MQL: 0.001577

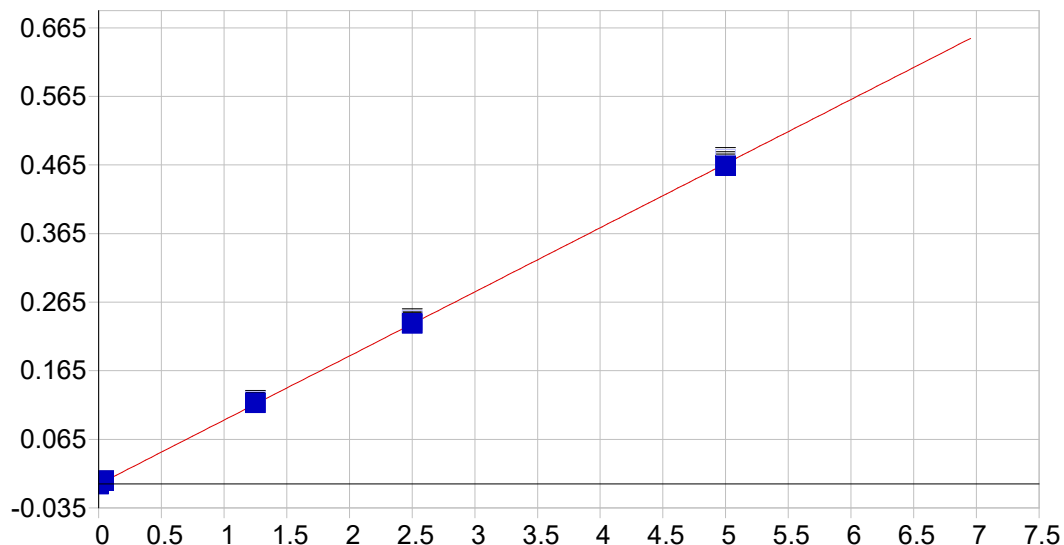
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00203	.000	1
S1	.01000	.01051	.001	5.09	.00232	.000	1
S3	.62500	.62629	.001	.207	.25762	.002	1
S4	1.2500	1.2638	.014	1.11	.52195	.002	1
S5	2.5000	2.4844	-.016	-.626	1.0280	.006	1

**Na 818.326 {41}**

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000805 Re-Slope: 1.000000
A1 (Gain): 0.004208 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999885 Status: OK.
Std Error of Est: 0.000035
Predicted MDL: 0.285501
Predicted MQL: 0.951669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	-.00080	.001	1
S2	2.0000	1.8013	-.199	-9.94	.00678	.000	1
S3	12.500	12.464	-.036	-.291	.05165	.001	1
S4	25.000	25.096	.096	.385	.10481	.002	1
S5	50.000	50.139	.139	.277	.21019	.001	1

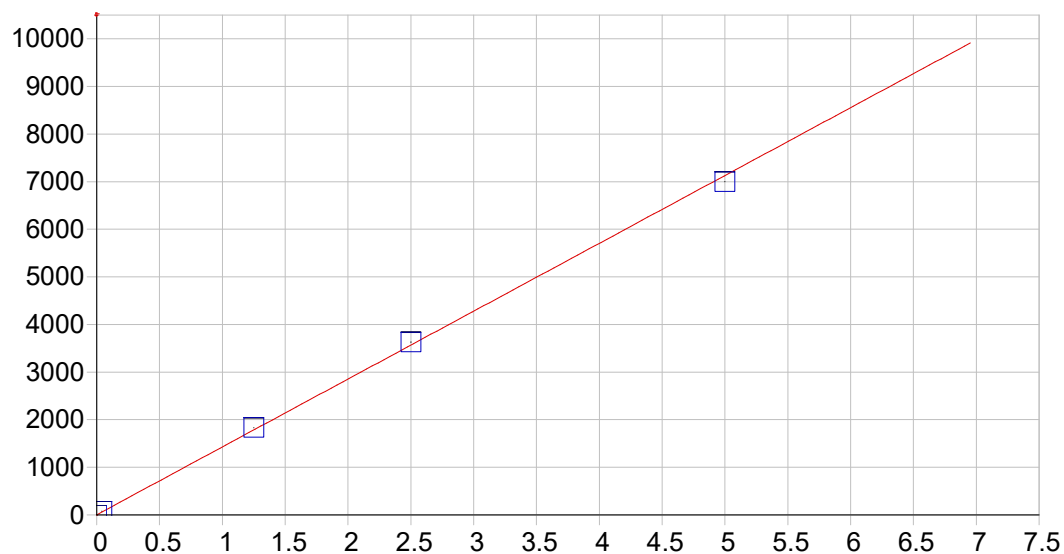


V 292.402 {115}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000476 Re-Slope: 1.000000
 A1 (Gain): 0.093480 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.003207
 Predicted MQL: 0.010692

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00048	.000	1
S1	.04000	.05274	.013	31.9	.00464	.000	1
S3	1.2500	1.2657	.016	1.26	.12017	.001	1
S4	2.5000	2.5058	.006	.231	.23842	.002	1
S5	5.0000	4.9654	-.035	-.692	.47300	.003	1

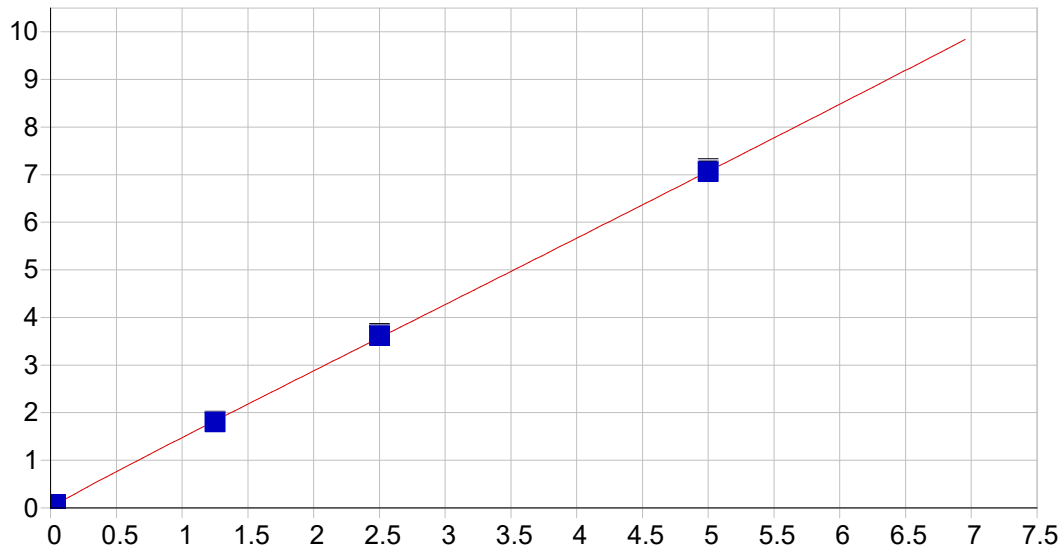


Zn 206.200 {464}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3.188384 Re-Slope: 1.000000
 A1 (Gain): 1425.396551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999594 Status: OK.
 Std Error of Est: 0.983125
 Predicted MDL: 0.000363
 Predicted MQL: 0.001209

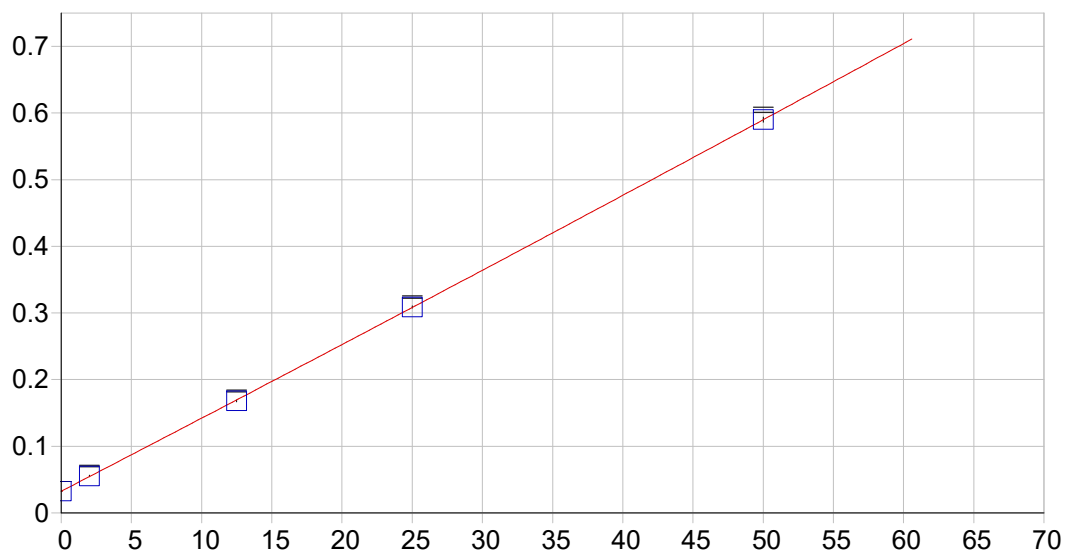
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	3.1695	.138	1
S1	.04000	.05219	.012	30.5	77.575	.422	1
S3	1.2500	1.2849	.035	2.79	1834.6	3.37	1
S4	2.5000	2.5443	.044	1.77	3629.8	7.74	1
S5	5.0000	4.9087	-.091	-1.83	7000.0	5.07	1

**Zn 213.856 {158}**

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.002356 Re-Slope: 1.000000
 A1 (Gain): 1.458053 Y-int: 0.000000
 A2 (Curvature): 0.015945
 n (Exponent): 0.950000
 Correlation: 0.999958 Status: Warning Positive Curvature
 Std Error of Est: 0.000549
 Predicted MDL: 0.000542
 Predicted MQL: 0.001806

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00235	.000	1
S1	.04000	.04150	.001	3.74	.07367	.002	1
S3	1.2500	1.2291	-.021	-1.67	1.8100	.013	1
S4	2.5000	2.5287	.029	1.15	3.6357	.029	1
S5	5.0000	4.9907	-.009	-.185	7.0964	.027	1

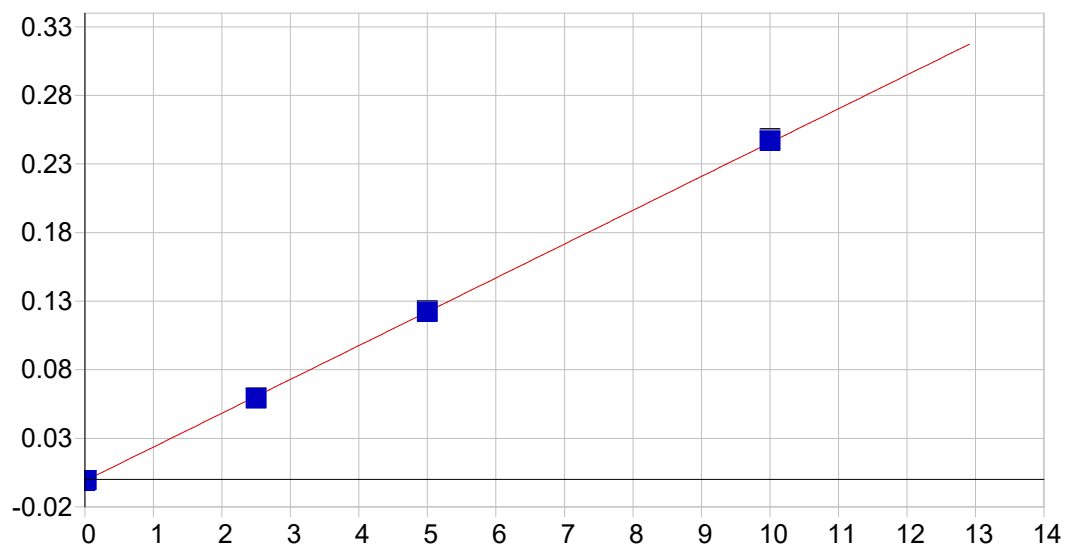


K 769.896 { 44}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.032609 Re-Slope: 1.000000
 A1 (Gain): 0.010904 Y-int: 0.000000
 A2 (Curvature): 0.000005
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: Warning Positive Curvature
 Std Error of Est: 0.000056
 Predicted MDL: 0.089369
 Predicted MQL: 0.297896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.03261	.000	1
S2	2.0000	2.0831	.083	4.15	.05534	.001	1
S3	12.500	12.359	-.141	-1.13	.16811	.002	1
S4	25.000	25.053	.053	.212	.30882	.002	1
S5	50.000	50.005	.005	.010	.58994	.004	1

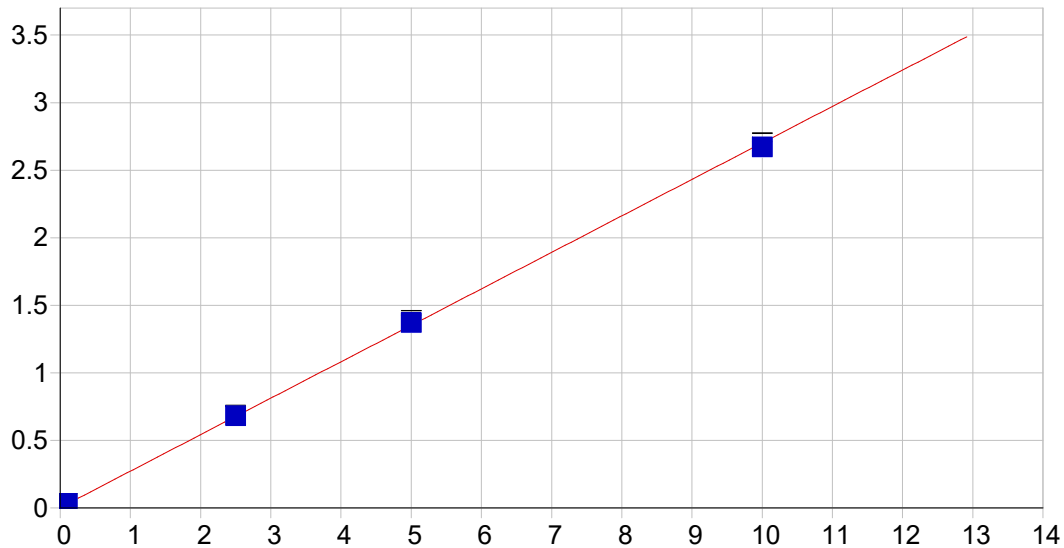


P 177.495 {490}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001010 Re-Slope: 1.000000
 A1 (Gain): 0.024660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.004842
 Predicted MQL: 0.016139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00101	.000	1
S1	.02000	.02287	.003	14.4	-.00044	.000	1
S3	2.5000	2.4392	-.061	-2.43	.05928	.000	1
S4	5.0000	4.9999	-.000	-.002	.12257	.000	1
S5	10.000	10.058	.058	.580	.24759	.001	1

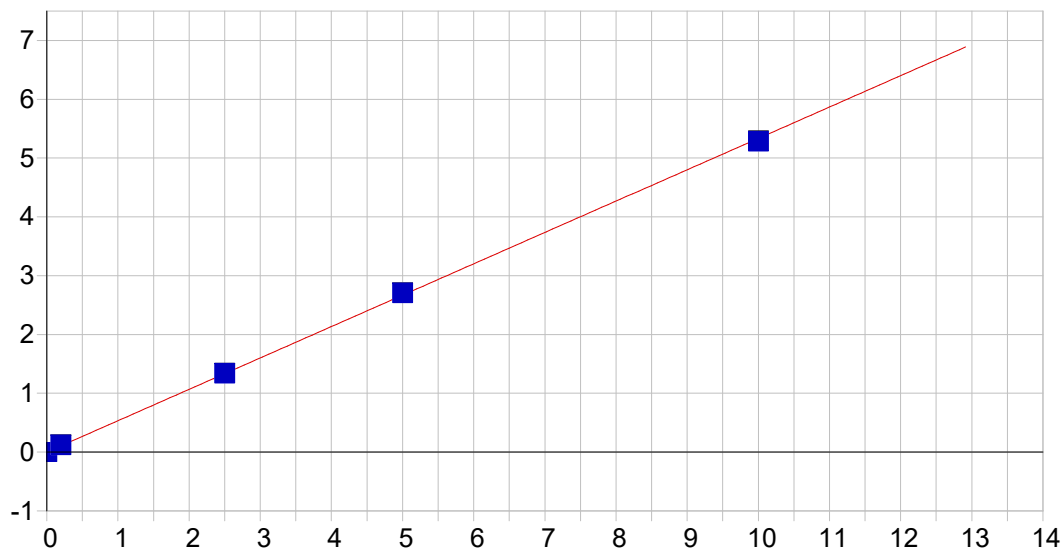


B 249.678 {135}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002103 Re-Slope: 1.000000
 A1 (Gain): 0.269938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.001123
 Predicted MQL: 0.003742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00210	.000	1
S1	.10000	.11162	.012	11.6	.03213	.000	1
S3	2.5000	2.5190	.019	.761	.68054	.005	1
S4	5.0000	5.0763	.076	1.53	1.3693	.017	1
S5	10.000	9.8931	-.107	-1.07	2.6665	.031	1

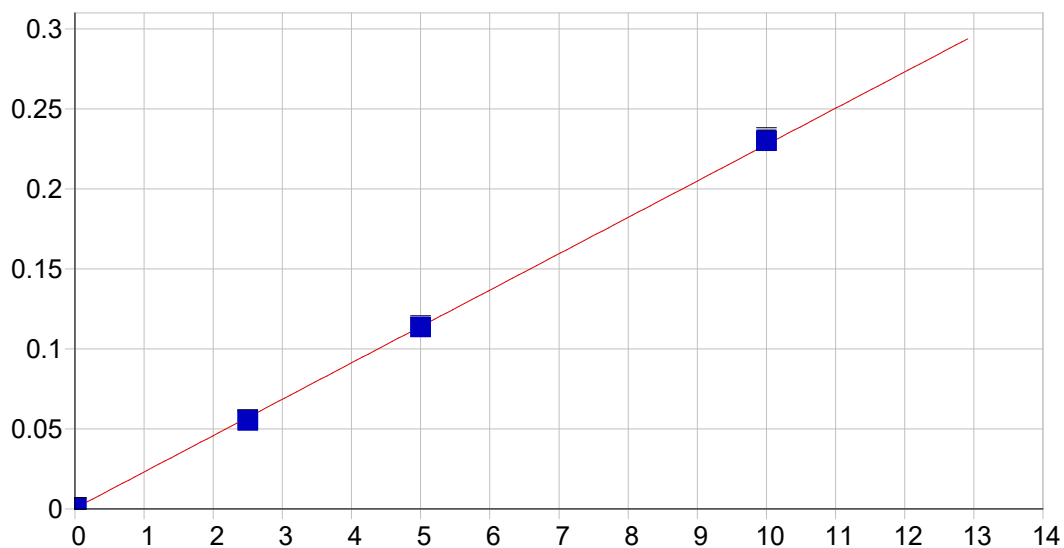


Mo 202.030 {467}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.533527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000667
 Predicted MDL: 0.000437
 Predicted MQL: 0.001456

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.20000	.22360	.024	11.8	.11936	.001	1
S3	2.5000	2.5069	.007	.276	1.3378	.003	1
S4	5.0000	5.0678	.068	1.36	2.7044	.004	1
S5	10.000	9.9017	-.098	-.983	5.2841	.007	1

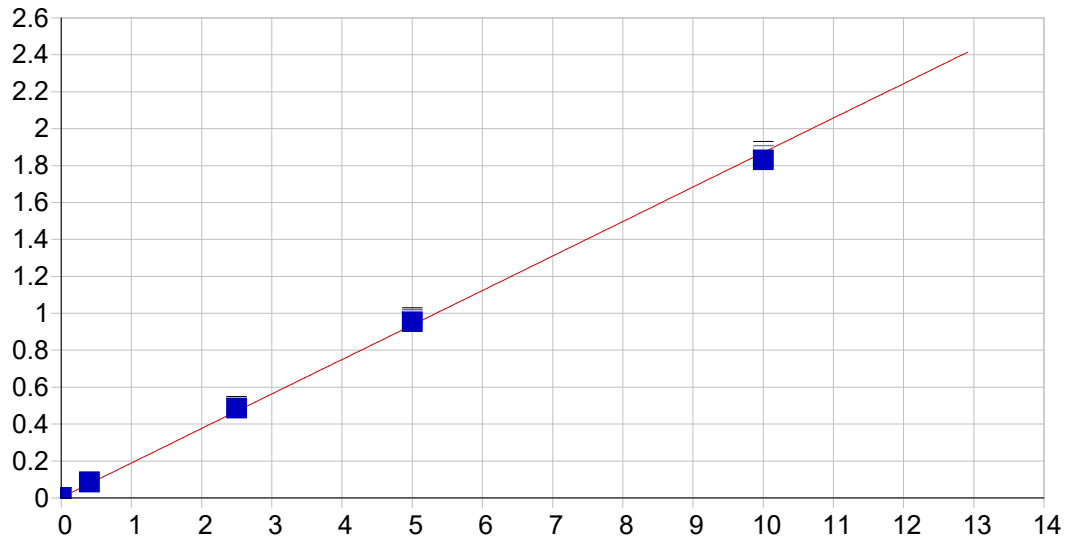


S 182.034 {485}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.022727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.006343
 Predicted MQL: 0.021143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00036	.000	1
S1	.02000	.01416	-.006	-29.2	.00067	.000	1
S3	2.5000	2.4140	-.086	-3.44	.05549	.000	1
S4	5.0000	4.9840	-.016	-.320	.11417	.000	1
S5	10.000	10.108	.108	1.08	.23115	.001	1

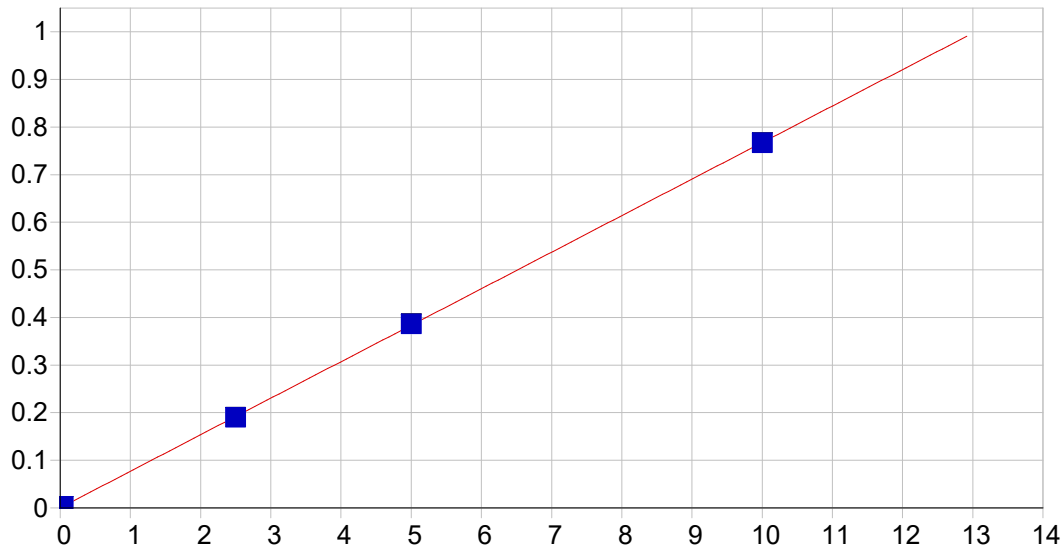


Si 251.611 {134}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002310 Re-Slope: 1.000000
 A1 (Gain): 0.186835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000556
 Predicted MDL: 0.001473
 Predicted MQL: 0.004911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00230	.000	1
S1	.40000	.44091	.041	10.2	.08505	.001	1
S3	2.5000	2.5849	.085	3.40	.49076	.005	1
S4	5.0000	5.0898	.090	1.80	.96426	.012	1
S5	10.000	9.7847	-.215	-2.15	1.8524	.024	1

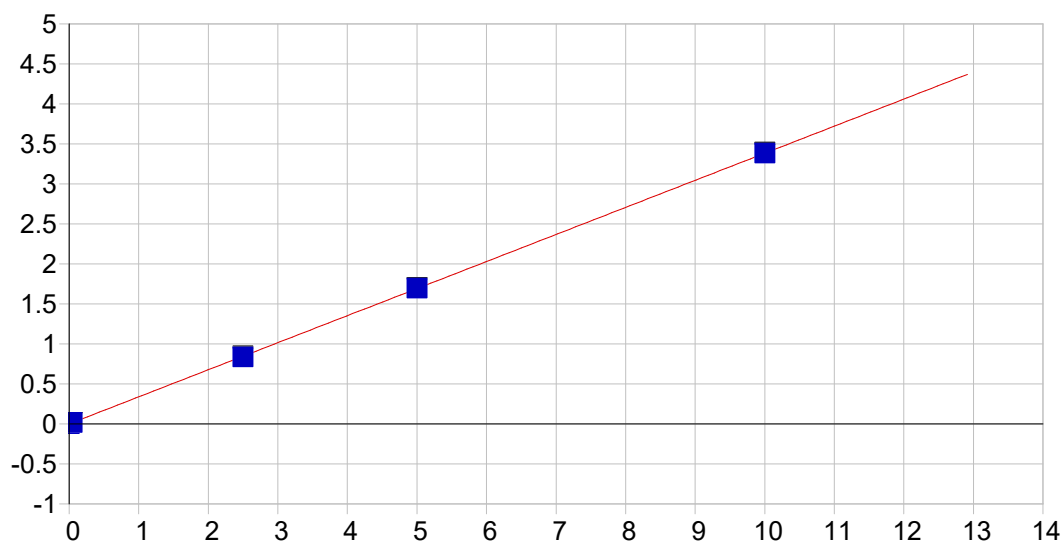


Sn 189.989 {478}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000242 Re-Slope: 1.000000
 A1 (Gain): 0.076715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.001809
 Predicted MQL: 0.006030

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.04000	.04031	.000	.773	.00334	.000	1
S3	2.5000	2.4743	-.026	-1.03	.18991	.001	1
S4	5.0000	5.0325	.033	.650	.38601	.000	1
S5	10.000	9.9929	-.007	-.071	.76624	.001	1

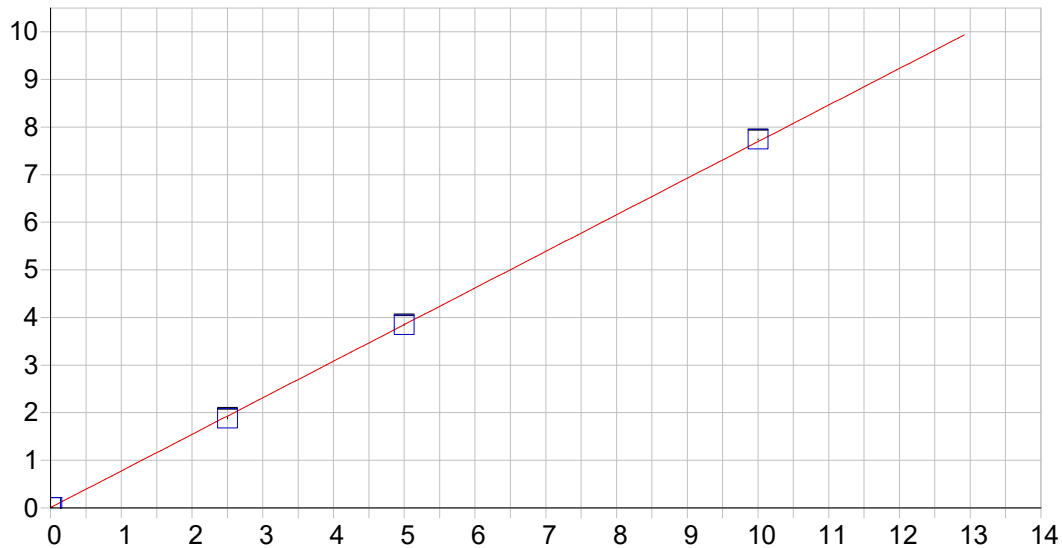


TI 336.121 {100}

Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.338311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.001350
 Predicted MQL: 0.004499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.001	1
S1	.04000	.04775	.008	19.4	.01610	.000	1
S3	2.5000	2.4714	-.029	-1.14	.83576	.012	1
S4	5.0000	5.0180	.018	.360	1.6970	.008	1
S5	10.000	10.003	.003	.029	3.3829	.013	1


LI 670.784 { 50}

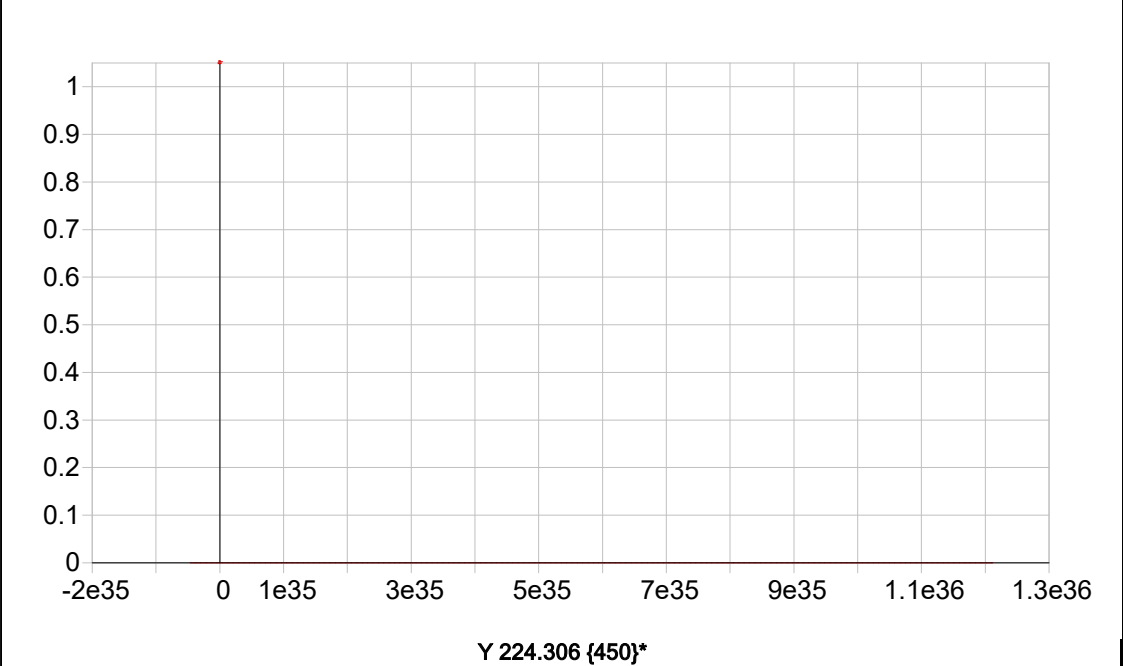
Date of Fit: 06/17/2020 15:08:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007187 Re-Slope: 1.000000
 A1 (Gain): 0.768664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.001710
 Predicted MQL: 0.005700

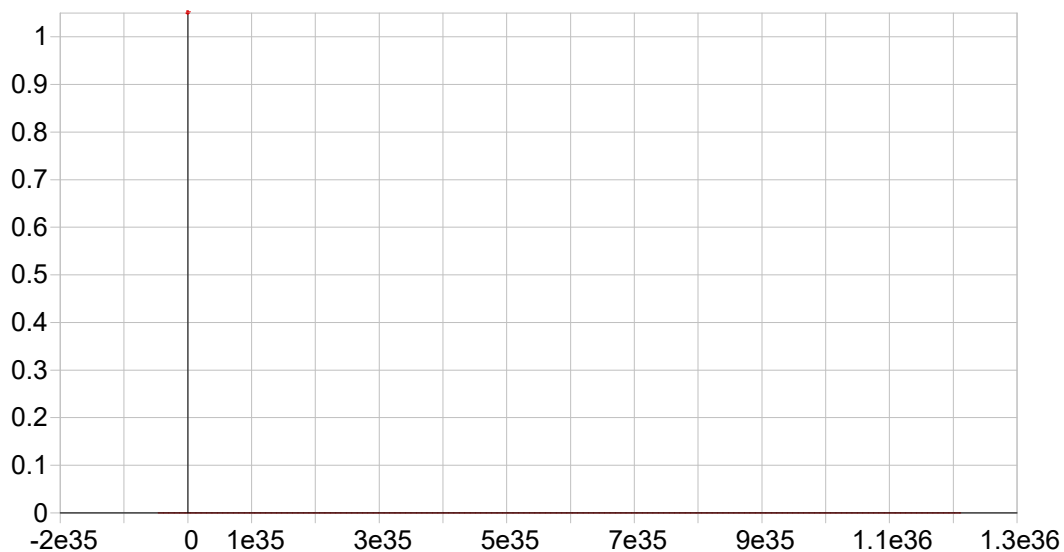
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00719	.001	1
S5	10.000	10.062	.062	.624	7.7418	.012	1
S4	5.0000	4.9961	-.004	-.079	3.8475	.015	1
S3	2.5000	2.4426	-.057	-2.30	1.8847	.019	1
S1	.02000	.01895	-.001	-5.26	.02175	.001	1



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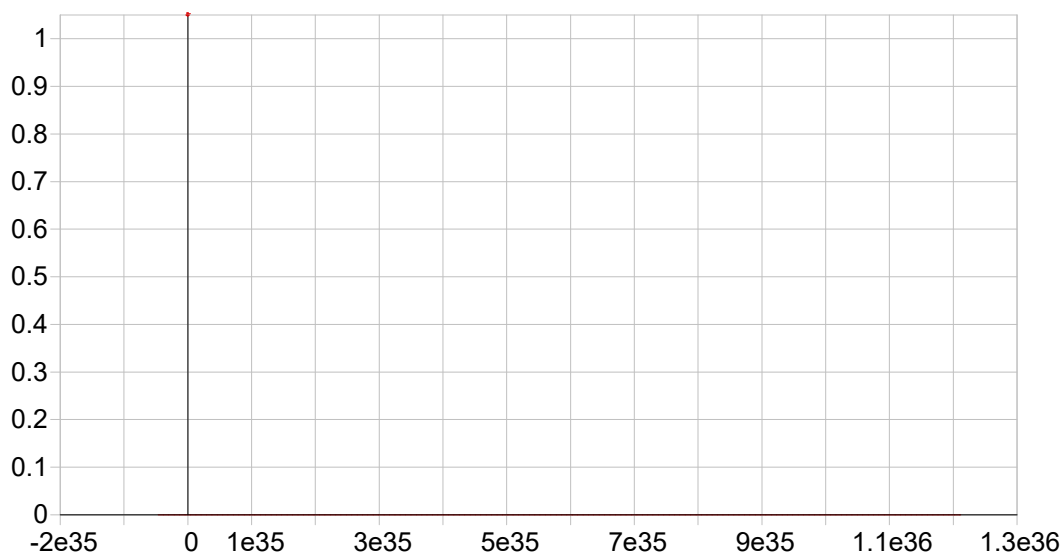




Y 371.030 { 91}*

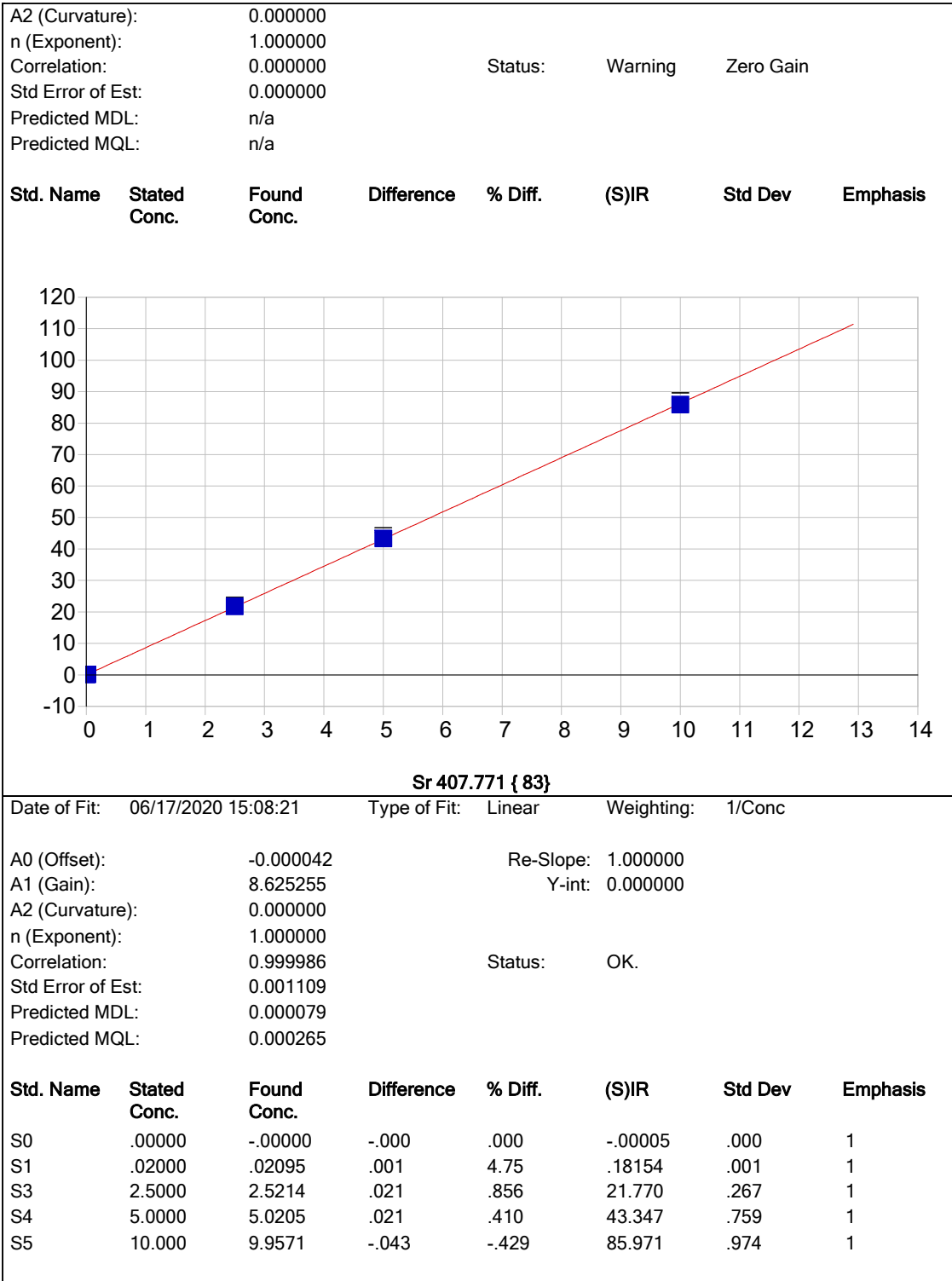
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	



Sample Name: S0 Acquired: 06/17/2020 11:44:18 Type: Cal
Method: NON EPA-6010-200.7(v267) 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	-.00012	-.00032	.00066	.00053	.00049	-.00198	.00567	-.00125
Stddev	.00010	.00009	.00013	.00023	.00010	.00032	.00179	.00027
%RSD	90.032	27.526	19.183	44.008	20.635	15.910	31.559	21.977

#1	-.00023	-.00041	.00074	.00040	.00040	-.00234	.00360	-.00094
#2	-.00009	-.00023	.00072	.00039	.00048	-.00184	.00664	-.00147
#3	-.00003	-.00033	.00051	.00080	.00060	-.00176	.00676	-.00134

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00130	.00014	-.00006	-.00045	.00158	.00070	.00003	-.00029
Stddev	.00012	.00013	.00009	.00009	.00003	.00019	.00017	.00020
%RSD	9.2592	88.807	147.58	19.434	1.9571	26.410	592.34	67.396

#1	.00123	.00028	-.00014	-.00054	.00158	.00061	-.00016	-.00011
#2	.00144	.00003	-.00007	-.00044	.00161	.00092	.00012	-.00050
#3	.00123	.00012	.00003	-.00037	.00155	.00059	.00013	-.00026

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00163	-.00203	-.00080	-.00048	.00235	.03261	-.00101	.00210
Stddev	.00006	.00005	.00123	.00010	.00037	.00017	.00008	.00013
%RSD	3.4972	2.6558	153.22	21.136	15.639	.50713	8.3975	6.0552

#1	-.00166	-.00199	-.00134	-.00038	.00267	.03257	-.00110	.00199
#2	-.00167	-.00202	-.00168	-.00058	.00195	.03279	-.00100	.00224
#3	-.00157	-.00209	.00060	-.00046	.00244	.03246	-.00093	.00207

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00004	.00036	.00230	.00024	-.00005	.00719	-.00005	
Stddev	.00015	.00012	.00001	.00013	.00051	.00083	.00038	
%RSD	381.61	32.425	.50341	55.453	1035.9	11.496	736.45	

#1	.00021	.00040	.00230	.00013	-.00003	.00775	-.00025	
#2	-.00005	.00046	.00229	.00039	-.00057	.00624	-.00029	
#3	-.00004	.00023	.00231	.00020	.00045	.00757	.00039	

Sample Name: S0 Acquired: 06/17/2020 11:44:18 Type: Cal
Method: NON EPA-6010-200.7(v267) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.0	2243.1	35007.	9855.8	2754.3
Stddev	26.5	5.1	248.	36.8	7.3
%RSD	1.7305	.22855	.70802	.37326	.26435
#1	1527.0	2237.2	34854.	9826.7	2747.6
#2	1505.2	2245.5	34873.	9843.6	2753.2
#3	1557.9	2246.6	35293.	9897.2	2762.0

Sample Name: S1 Acquired: 06/17/2020 11:48:10 Type: Cal
Method: NON EPA-6010-200.7(v267) 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	.00018	.00136	.00341	.00148	.00590	.00507	.32107	.01713
Stddev	.00013	.00003	.00010	.00018	.00023	.00013	.00430	.00053
%RSD	76.095	2.2396	2.9747	12.411	3.9085	2.6543	1.3406	3.0887

#1	.00023	.00136	.00352	.00163	.00617	.00492	.31622	.01743
#2	.00002	.00133	.00338	.00152	.00573	.00515	.32444	.01652
#3	.00028	.00139	.00332	.00128	.00582	.00515	.32255	.01744

Elem	Cd2144	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01966	.00142	.03303	.00436	.00350	.00790	.01965	.00232
Stddev	.00025	.00005	.00021	.00038	.00017	.00003	.00038	.00016
%RSD	1.2757	3.4217	.62620	8.6253	4.7773	.41841	1.9554	7.0753

#1	.01938	.00144	.03281	.00470	.00331	.00793	.01969	.00251
#2	.01975	.00137	.03323	.00396	.00361	.00786	.02001	.00222
#3	.01986	.00146	.03305	.00441	.00359	.00790	.01925	.00223

Elem	V_2924	Zn2138	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00464	.07367	-.00044	.03213	.11936	.00067	.08505	.00334
Stddev	.00007	.00165	.00004	.00019	.00083	.00008	.00054	.00014
%RSD	1.4334	2.2445	9.9694	.58481	.69234	11.392	.63170	4.3070

#1	.00460	.07180	-.00048	.03203	.12022	.00063	.08462	.00338
#2	.00472	.07425	-.00044	.03235	.11857	.00076	.08486	.00345
#3	.00461	.07495	-.00040	.03201	.11929	.00062	.08565	.00318

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01610	.02175	.18154
Stddev	.00040	.00064	.00138
%RSD	2.4645	2.9397	.76161

#1	.01603	.02118	.18000
#2	.01574	.02244	.18199
#3	.01652	.02164	.18265

Sample Name: S1 Acquired: 06/17/2020 11:48:10 Type: Cal
Method: NON EPA-6010-200.7(v267) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.4	2232.1	35188.	10034.	2754.5
Stddev	4.7	11.5	160.	65.	2.0
%RSD	.30590	.51584	.45432	.65243	.07121
#1	1536.4	2218.9	35019.	9959.7	2752.9
#2	1539.3	2240.3	35209.	10082.	2756.7
#3	1545.6	2237.0	35336.	10062.	2754.0

Sample Name: S2 Acquired: 06/17/2020 11:52:02 Type: Cal
Method: NON EPA-6010-200.7(v267) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na8183	K_7698
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08580	.02012	.00678	.05534
Stddev	.00074	.00035	.00011	.00124
%RSD	.86220	1.7342	1.6350	2.2327

#1	.08494	.01972	.00690	.05439
#2	.08625	.02028	.00671	.05491
#3	.08620	.02037	.00671	.05674

Int. Std.	Y_3710
Units	Cts/S
Avg	10008.
Stddev	75.
%RSD	.74845

#1	10074.
#2	10023.
#3	9926.2

Sample Name: S3 Acquired: 06/17/2020 11:55:53 Type: Cal
Method: NON EPA-6010-200.7(v267) 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	.04933	.09235	.44649	.10086	.23125	.32342	14.183	.35919
Stddev	.00008	.00040	.00030	.00040	.00061	.00312	.100	.00394
%RSD	.16714	.42896	.06632	.39206	.26172	.96333	.70665	1.0966

#1	.04937	.09225	.44668	.10045	.23169	.32021	14.072	.35480
#2	.04923	.09202	.44664	.10088	.23056	.32363	14.210	.36038
#3	.04938	.09279	.44615	.10124	.23149	.32643	14.267	.36240

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6752	.50859	.07385	1.0696	.07710	.06838	.43564	.11979
Stddev	.0058	.00415	.00025	.0017	.00069	.00046	.00326	.00116
%RSD	.15733	.81651	.33675	.15778	.88888	.67389	.74853	.96542

#1	3.6789	.50380	.07376	1.0713	.07634	.06786	.43190	.11873
#2	3.6685	.51078	.07413	1.0679	.07729	.06856	.43720	.11963
#3	3.6781	.51119	.07366	1.0697	.07768	.06873	.43784	.12102

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60909	.25762	.05165	.12017	1.8100	.16811	.05928	.68054
Stddev	.00120	.00158	.00051	.00141	.0127	.00162	.00028	.00501
%RSD	.19743	.61516	.98861	1.1746	.70056	.96633	.47517	.73571

#1	.60932	.25647	.05147	.11862	1.8042	.16639	.05896	.67547
#2	.60779	.25697	.05125	.12052	1.8013	.16831	.05947	.68067
#3	.61016	.25943	.05222	.12137	1.8245	.16963	.05942	.68548

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3378	.05549	.49076	.18991	.83576	1.8847	21.770
Stddev	.0033	.00035	.00459	.00051	.01185	.0189	.267
%RSD	.24535	.63269	.93567	.27015	1.4176	1.0051	1.2286

#1	1.3352	.05520	.48654	.18949	.82320	1.8642	21.494
#2	1.3368	.05539	.49008	.18975	.83735	1.8883	21.788
#3	1.3415	.05588	.49565	.19048	.84674	1.9016	22.028

Sample Name: S3 Acquired: 06/17/2020 11:55:53 Type: Cal
Method: NON EPA-6010-200.7(v267) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1529.0	2190.7	34851.	10025.	2663.8
Stddev	12.2	2.1	80.	42.	2.6
%RSD	.79823	.09640	.22821	.41536	.09885
#1	1536.9	2192.5	34942.	10071.	2661.1
#2	1535.2	2191.2	34807.	9991.2	2666.3
#3	1514.9	2188.4	34803.	10012.	2664.1

Sample Name: S4 Acquired: 06/17/2020 11:59:32 Type: Cal
Method: NON EPA-6010-200.7(v267) 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	.10078	.18647	.90345	.20565	.46901	.66682	28.728	.71416
Stddev	.00037	.00045	.00201	.00023	.00013	.00474	.129	.00794
%RSD	.36564	.24392	.22230	.11089	.02848	.71097	.44768	1.1116

#1	.10054	.18595	.90351	.20540	.46897	.66311	28.586	.71449
#2	.10120	.18677	.90543	.20584	.46891	.66520	28.837	.72192
#3	.10059	.18670	.90142	.20571	.46917	.67216	28.761	.70606

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.3960	1.0183	.14808	2.1587	.15526	.13488	.86814	.23936
Stddev	.0026	.0069	.00018	.0022	.00112	.00155	.00648	.00233
%RSD	.03466	.67673	.12458	.10240	.72156	1.1500	.74617	.97475

#1	7.3946	1.0123	.14829	2.1596	.15447	.13351	.86256	.23696
#2	7.3990	1.0258	.14798	2.1603	.15655	.13656	.87524	.24162
#3	7.3945	1.0169	.14797	2.1562	.15478	.13457	.86660	.23952

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2315	.52195	.10481	.23842	3.6357	.30882	.12257	1.3693
Stddev	.0012	.00203	.00183	.00220	.0286	.00173	.00034	.0166
%RSD	.09351	.38840	1.7459	.92422	.78559	.56169	.27884	1.2108

#1	1.2312	.52209	.10627	.23665	3.6601	.30703	.12223	1.3738
#2	1.2327	.52391	.10540	.24089	3.6426	.31049	.12257	1.3832
#3	1.2305	.51986	.10275	.23773	3.6043	.30895	.12291	1.3509

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.7044	.11417	.96426	.38601	1.6970	3.8475	43.347	
Stddev	.0045	.00037	.01202	.00024	.0076	.0145	.759	
%RSD	.16479	.32570	1.2468	.06316	.44928	.37766	1.7508	

#1	2.7030	.11397	.96611	.38595	1.6883	3.8308	42.755	
#2	2.7009	.11394	.97524	.38628	1.7004	3.8545	44.203	
#3	2.7094	.11460	.95141	.38580	1.7024	3.8571	43.084	

Sample Name: S4 Acquired: 06/17/2020 11:59:32 Type: Cal
Method: NON EPA-6010-200.7(v267) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.9	2156.8	34706.	10097.	2605.3
Stddev	9.2	1.8	39.	61.	3.1
%RSD	.61236	.08264	.11370	.60623	.11715
#1	1505.8	2158.9	34738.	10059.	2606.2
#2	1503.4	2155.7	34718.	10064.	2602.0
#3	1520.5	2155.9	34662.	10167.	2607.9

Sample Name: S5 Acquired: 06/17/2020 12:03:15 Type: Cal
Method: NON EPA-6010-200.7(v267) 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	.19845	.36555	1.7868	.39919	.91854	1.3354	56.076	1.3740
Stddev	.00087	.00040	.0032	.00115	.00194	.0027	1.369	.0179
%RSD	.43602	.10978	.18141	.28811	.21077	.20479	2.4418	1.3055

#1	.19766	.36587	1.7905	.39859	.91636	1.3339	54.497	1.3580
#2	.19937	.36510	1.7847	.39846	.91919	1.3385	56.943	1.3934
#3	.19833	.36567	1.7851	.40052	.92007	1.3337	56.787	1.3704

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.480	2.0178	.28911	4.2610	.30583	.26502	1.7065	.47460
Stddev	.028	.0079	.00186	.0069	.00122	.00123	.0105	.00389
%RSD	.19230	.39323	.64333	.16297	.39804	.46451	.61482	.81870

#1	14.511	2.0160	.29102	4.2690	.30574	.26409	1.7035	.47183
#2	14.456	2.0265	.28901	4.2566	.30709	.26642	1.7182	.47904
#3	14.472	2.0110	.28730	4.2574	.30467	.26456	1.6979	.47293

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4148	1.0280	.21019	.47300	7.0964	.58994	.24759	2.6665
Stddev	.0027	.0060	.00118	.00301	.0273	.00379	.00099	.0310
%RSD	.11128	.57972	.56228	.63697	.38438	.64160	.40136	1.1625

#1	2.4179	1.0300	.21115	.47307	7.1254	.58919	.24810	2.6399
#2	2.4129	1.0212	.21055	.47598	7.0712	.59405	.24644	2.7005
#3	2.4137	1.0326	.20887	.46996	7.0926	.58659	.24822	2.6589

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2841	.23115	1.8524	.76624	3.3829	7.7418	85.971
Stddev	.0068	.00075	.0243	.00063	.0129	.0121	.974
%RSD	.12840	.32662	1.3101	.08243	.37979	.15650	1.1332

#1	5.2789	.23185	1.8287	.76634	3.3728	7.7404	85.362
#2	5.2815	.23124	1.8772	.76681	3.3973	7.7546	87.094
#3	5.2917	.23035	1.8513	.76556	3.3785	7.7305	85.456

Sample Name: S5 Acquired: 06/17/2020 12:03:15 Type: Cal
Method: NON EPA-6010-200.7(v267) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.9	2163.4	34881.	10258.	2575.1
Stddev	14.7	2.0	298.	147.	5.0
%RSD	.97321	.09397	.85400	1.4345	.19286
#1	1496.7	2162.9	34538.	10268.	2569.4
#2	1524.5	2165.6	35072.	10107.	2578.5
#3	1502.5	2161.7	35034.	10401.	2577.4

Sample Name: ICV01 Acquired: 06/17/2020 12:07:02 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.9900237	1.008094	.9854341	1.012195	.9562740	2.539089
Stddev	.0108441	.006440	.0034226	.008997	.0052294	.026037
%RSD	1.095341	.6388178	.3473149	.8888288	.5468553	1.025458

#1	.9881108	1.002855	.9892258	1.004828	.9514432	2.514742
#2	.9802633	1.006144	.9845032	1.009535	.9555518	2.535986
#3	1.001697	1.015284	.9825733	1.022221	.9618270	2.566539

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5087920	.5076818	.5035031	9.935700	.5177275	.4727827
Stddev	.0046949	.0036443	.0013225	.080437	.0008755	.0018542
%RSD	.9227612	.7178251	.2626580	.8095769	.1691078	.3921940

#1	.5035617	.5101215	.5050036	9.846440	.5177650	.4741611
#2	.5101723	.5094313	.5025071	9.958090	.5168338	.4706747
#3	.5126421	.5034927	.5029987	10.00257	.5185836	.4735125

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5143425	9.916377	.5122254	5.857674	.5097934	.2439489
Stddev	.0047762	.093919	.0027579	.062794	.0006008	.0009147
%RSD	.9286073	.9471058	.5384111	1.071994	.1178483	.3749511

#1	.5097197	9.808626	.5090559	5.793535	.5104450	.2434591
#2	.5140492	9.959618	.5135426	5.860456	.5092615	.2450042
#3	.5192587	9.980886	.5140776	5.919030	.5096735	.2433834

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.825390	.4714412	.9973400	9.480362	F -.001374	2.591877
Stddev	.102651	.0055182	.0033522	.126429	.003227	.015122
%RSD	1.044748	1.170489	.3361137	1.333586	234.7559	.5834423

#1	9.840193	.4656291	.9951815	9.346633	.002024	2.605469
#2	9.919837	.4720856	.9956366	9.496515	-.004396	2.594574
#3	9.716143	.4766089	1.001202	9.597939	-.001752	2.575588

Sample Name: ICV01 Acquired: 06/17/2020 12:07:02 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.653176	2.436182	2.582851	2.574071	2.598467	F .0020368
Stddev	.015384	.015299	.023887	.006040	.023106	.0014060
%RSD	.5798257	.6279729	.9248463	.2346540	.8892012	69.03049

#1	2.638454	2.445093	2.597912	2.578908	2.576544	.0004683
#2	2.651928	2.418517	2.595333	2.567301	2.596260	.0031840
#3	2.669146	2.444937	2.555309	2.576004	2.622597	.0024582

Elem	Sr4077
Units	ppm
Avg	F -.007848
Stddev	.000204
%RSD	2.598343

#1	-.007621
#2	-.007906
#3	-.008016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.219	2249.718	36264.39	10441.74	2786.783
Stddev	.840	8.658	92.83	49.60	3.646
%RSD	.0529805	.3848301	.2559713	.4750256	.1308169

#1	1585.838	2258.461	36286.30	10389.93	2783.425
#2	1584.263	2249.544	36162.57	10446.50	2790.660
#3	1585.557	2241.149	36344.31	10488.78	2786.262

Sample Name: LLICV01 Acquired: 06/17/2020 12:23:10 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0184978	.0434028	.0122211	.0221138	.0582120	.1062548
Stddev	.0047801	.0040026	.0022026	.0063324	.0023135	.0044436
%RSD	25.84160	9.221984	18.02293	28.63531	3.974189	4.182051

#1	.0171539	.0403825	.0136936	.0287584	.0581679	.1107747
#2	.0145335	.0479427	.0096890	.0214347	.0605472	.1018915
#3	.0238060	.0418833	.0132808	.0161484	.0559209	.1060982

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1083952	.0061649	.0058839	2.089505	.0101726	.0299162
Stddev	.0014308	.0001126	.0001010	.031411	.0001891	.0001034
%RSD	1.319964	1.825744	1.716857	1.503269	1.858470	.3456036

#1	.1072113	.0061397	.0058732	2.053248	.0100335	.0299327
#2	.1079893	.0060670	.0059898	2.106780	.0103879	.0298056
#3	.1099851	.0062879	.0057887	2.108487	.0100965	.0300104

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184197	.0983446	.0215249	2.137239	.0419479	.0101752
Stddev	.0007210	.0039282	.0004298	.017597	.0002313	.0001207
%RSD	3.914105	3.994315	1.996846	.8233675	.5514752	1.186195

#1	.0176912	.0939519	.0216852	2.119113	.0417905	.0102871
#2	.0191329	.0995617	.0210380	2.154255	.0422135	.0100473
#3	.0184351	.1015202	.0218515	2.138349	.0418398	.0101912

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.016373	.0476875	.0417327	1.608528	F .0240649	.1055348
Stddev	.192689	.0022669	.0002768	.029989	.0019896	.0012055
%RSD	9.556216	4.753743	.6633351	1.864351	8.267862	1.142298

#1	2.046131	.0454149	.0414202	1.579960	.0260661	.1045043
#2	1.810537	.0476988	.0419469	1.639760	.0240416	.1052396
#3	2.192452	.0499487	.0418312	1.605863	.0220870	.1068605

Sample Name: LLICV01 Acquired: 06/17/2020 12:23:10 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2240871	.0220662	.4052664	.0392343	.0478293	.0184451
Stddev	.0008744	.0016114	.0017796	.0013883	.0012892	.0012403
%RSD	.3901862	7.302568	.4391199	3.538565	2.695392	6.724284

#1	.2236538	.0223933	.4032136	.0407874	.0466361	.0188797
#2	.2250935	.0203164	.4062124	.0388020	.0476551	.0170459
#3	.2235141	.0234890	.4063732	.0381136	.0491968	.0194095

Elem	Sr4077
Units	ppm
Avg	.0205803
Stddev	.0002425
%RSD	1.178364

#1	.0203263
#2	.0206052
#3	.0208094

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1599.825	2219.913	36477.22	10682.92	2805.394
Stddev	23.248	2.779	329.23	85.18	4.178
%RSD	1.453181	.1251694	.9025595	.7973734	.1489325

#1	1576.921	2218.096	36223.16	10728.88	2801.354
#2	1599.151	2218.531	36359.34	10584.63	2809.698
#3	1623.403	2223.112	36849.16	10735.25	2805.130

Sample Name: ICB01 Acquired: 06/17/2020 12:32:03 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0014666	.0010685	.0002747	-.001017	-.003021	-.003410	-.000874
Stddev	.0050121	.0005586	.0024457	.006628	.001235	.009497	.000487
%RSD	341.7589	52.28124	890.4261	651.7767	40.89681	278.4914	55.69578

#1	-.002921	.0009935	-.000540	.006551	-.003254	-.011283	-.000481
#2	.006929	.0016608	-.001660	-.003816	-.001685	-.006084	-.001419
#3	.000391	.0005512	.003024	-.005786	-.004123	.007137	-.000723

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001277	-.000073	-.000909	.0000988	.0000663	-.002918	.0000675
Stddev	.0000442	.000062	.011342	.0004827	.0000917	.001461	.0008351
%RSD	34.58132	84.47794	1248.103	488.8376	138.1589	50.07076	1236.381

#1	.0001607	-.000142	-.013914	.0006500	.0001708	-.001971	-.000893
#2	.0001448	-.000022	.004254	-.000105	.0000288	-.002182	.000470
#3	.0000775	-.000056	.006934	-.000249	-.000001	-.004600	.000625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002769	.0250515	.0006314	-.000145	-.291413	-.001108	-.000446
Stddev	.0002653	.0117173	.0003796	.000058	.098989	.002652	.000435
%RSD	95.82002	46.77291	60.12486	39.78676	33.96845	239.3541	97.49419

#1	.0004153	.0208797	.0006541	-.000173	-.373258	.000402	-.000194
#2	.0004443	.0382837	.0002409	-.000079	-.181391	.000444	-.000196
#3	-.000029	.0159909	.0009991	-.000184	-.319591	-.004171	-.000949

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.347958	.0049229	-.002066	.0001005	-.008473	-.001664	-.000177
Stddev	.023037	.0018852	.000283	.0003129	.002633	.001387	.002255
%RSD	6.620633	38.29397	13.71355	311.4646	31.07915	83.33628	1271.884

#1	-.321366	.0047064	-.001895	.0004196	-.008761	-.000610	.001495
#2	-.360659	.0031553	-.002394	.0000877	-.010951	-.003236	.000715
#3	-.361848	.0069070	-.001911	-.000206	-.005708	-.001147	-.002742

Sample Name: ICB01 Acquired: 06/17/2020 12:32:03 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012617	-.003099	.0000268
Stddev	.0010007	.001044	.0000068
%RSD	79.31127	33.70375	25.30190

#1	.0012973	-.001898	.0000344
#2	.0022441	-.003601	.0000214
#3	.0002437	-.003797	.0000246

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.278	2187.856	36394.68	10397.42	2774.804
Stddev	13.447	4.712	172.04	105.28	4.852
%RSD	.8461006	.2153881	.4727117	1.012565	.1748491

#1	1580.744	2186.582	36228.94	10280.83	2769.492
#2	1582.312	2193.074	36382.70	10485.53	2779.001
#3	1604.779	2183.912	36572.40	10425.90	2775.919

Sample Name: CRI01 Acquired: 06/17/2020 12:35:55 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0197079	.0440207	.0126207	.0224862	.0582177	.1020621	.1077599
Stddev	.0005424	.0016029	.0005386	.0024383	.0002394	.0100684	.0012711
%RSD	2.752350	3.641277	4.267617	10.84340	.4111990	9.864975	1.179580

#1	.0191447	.0458695	.0124198	.0214433	.0581230	.0922430	.1066366
#2	.0197521	.0430205	.0122115	.0207427	.0584900	.1123626	.1075033
#3	.0202268	.0431720	.0132309	.0252724	.0580402	.1015807	.1091397

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061124	.0059264	2.080927	.0107519	.0300540	.0218873	.0974945
Stddev	.0000980	.0000583	.036590	.0001568	.0000250	.0004382	.0025332
%RSD	1.602954	.9829902	1.758375	1.458551	.0832853	2.002263	2.598350

#1	.0060825	.0059775	2.041810	.0107874	.0300829	.0221068	.0973665
#2	.0062219	.0058630	2.086656	.0108879	.0300387	.0221724	.0950277
#3	.0060329	.0059387	2.114315	.0105804	.0300404	.0213827	.1000893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214930	2.135644	.0423268	.0102541	1.857566	.0475596	.0425543
Stddev	.0002647	.030846	.0003692	.0002019	.302814	.0046069	.0006712
%RSD	1.231759	1.444361	.8722693	1.969133	16.30163	9.686637	1.577331

#1	.0215314	2.114404	.0420217	.0100404	1.583929	.0455898	.0417866
#2	.0212111	2.121502	.0427372	.0102803	1.805870	.0442650	.0430301
#3	.0217364	2.171026	.0422213	.0104416	2.182900	.0528239	.0428463

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.678272	.0244744	.1031240	.2267345	.0195287	.4056260	.0378751
Stddev	.041098	.0017393	.0010903	.0002244	.0042116	.0039575	.0011359
%RSD	2.448805	7.106486	1.057291	.0989597	21.56599	.9756606	2.999122

#1	1.673666	.0238217	.1018849	.2268670	.0174743	.4045282	.0375789
#2	1.639672	.0264456	.1039364	.2264754	.0243732	.4100165	.0369167
#3	1.721479	.0231559	.1035508	.2268610	.0167386	.4023332	.0391298

Sample Name: CRI01 Acquired: 06/17/2020 12:35:55 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0483740	.0159875	.0208470
Stddev	.0016053	.0008278	.0001523
%RSD	3.318565	5.177608	.7304849

#1	.0468656	.0158395	.0206754
#2	.0500613	.0152436	.0208992
#3	.0481950	.0168792	.0209662

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1593.058	2191.942	36524.64	10566.95	2788.620
Stddev	9.236	4.980	60.76	77.94	7.744
%RSD	.5797952	.2271979	.1663487	.7375379	.2776869

#1	1602.570	2196.378	36468.15	10564.78	2793.718
#2	1592.480	2192.894	36588.92	10490.13	2792.433
#3	1584.124	2186.555	36516.86	10645.95	2779.710

Sample Name: ICSA01 Acquired: 06/17/2020 12:39:48 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042214	-.015958	.0010854	-.002831	.0045229	264.5481	.0053504
Stddev	.0079640	.004769	.0015497	.007030	.0027404	1.2481	.0007584
%RSD	188.6578	29.88233	142.7777	248.3501	60.59020	.4717968	14.17532

#1	.0073055	-.021445	-.000604	-.008430	.0029309	263.3565	.0062257
#2	.0101822	-.013613	.001420	-.005119	.0029506	265.8460	.0049355
#3	-.004823	-.012816	.002440	.005058	.0076872	264.4418	.0048899

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010534	-.000408	242.2517	.0491730	-.000035	.0102497	94.36450
Stddev	.0000619	.000083	1.9578	.0010551	.000289	.0013821	1.00571
%RSD	5.878892	20.37464	.8081487	2.145735	830.9128	13.48470	1.065774

#1	.0009975	-.000451	240.4741	.0482079	.000298	.0103150	93.63255
#2	.0010427	-.000461	241.9311	.0502995	-.000212	.0115980	93.94968
#3	.0011199	-.000312	244.3500	.0490114	-.000191	.0088361	95.51127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104804	255.2799	.0022686	-.005192	.0639538	.0049715	.0016961
Stddev	.0011729	3.0395	.0007053	.000367	.1744989	.0036798	.0002213
%RSD	11.19107	1.190636	31.08928	7.068212	272.8515	74.01914	13.04534

#1	.0118245	252.3345	.0018199	-.005519	.1342620	.0082325	.0017723
#2	.0099524	255.0999	.0030816	-.005263	-.134731	.0009818	.0018693
#3	.0096644	258.4054	.0019044	-.004795	.192331	.0057001	.0014468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.821242	-.009809	.0439003	.0000049	-.014237	-.006527	-.004833
Stddev	.060830	.001356	.0027119	.0000886	.008181	.000961	.003722
%RSD	7.407098	13.82164	6.177434	1797.248	57.46486	14.72597	77.02536

#1	-.891073	-.011373	.0419588	-.000069	-.015385	-.006048	-.002496
#2	-.792884	-.008960	.0427432	-.000020	-.005543	-.005898	-.009125
#3	-.779768	-.009095	.0469988	.000103	-.021784	-.007633	-.002877

Sample Name: ICSA01 Acquired: 06/17/2020 12:39:48 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000757	.0001378	.0023951
Stddev	.000349	.0013305	.0006917
%RSD	46.07953	965.5051	28.88211

#1	-.001068	.0009599	.0022122
#2	-.000821	-.001397	.0031599
#3	-.000380	.000851	.0018132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.693	2031.635	34389.87	10302.45	2390.799
Stddev	9.413	4.710	31.46	63.49	1.771
%RSD	.6264005	.2318192	.0914802	.6162389	.0740857

#1	1500.375	2026.238	34381.79	10351.21	2388.791
#2	1513.049	2033.758	34424.58	10230.66	2392.139
#3	1494.656	2034.910	34363.24	10325.49	2391.468

Sample Name: ICSAB01 Acquired: 06/17/2020 12:43:38 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.1044104	.0910155	.0510618	.0448243	.5971363	259.7942
Stddev	.0044972	.0023259	.0044853	.0094792	.0092690	2.8665
%RSD	4.307249	2.555454	8.784163	21.14753	1.552240	1.103376

#1	.1075920	.0934584	.0551532	.0508973	.5914522	256.5394
#2	.1063739	.0907603	.0462659	.0496742	.5921246	260.9003
#3	.0992653	.0888277	.0517664	.0339014	.6078322	261.9429

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5025713	.4790450	.9747341	236.8530	.5365309	.4619085
Stddev	.0051940	.0048206	.0020622	2.7620	.0018887	.0012836
%RSD	1.033489	1.006288	.2115709	1.166144	.3520219	.2778787

#1	.4965756	.4736314	.9730404	233.7056	.5347962	.4628167
#2	.5056970	.4828733	.9741313	238.8732	.5362537	.4604400
#3	.5054415	.4806302	.9770306	237.9802	.5385429	.4624687

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4992073	92.30428	.4906384	249.2451	.9843688	.1957869
Stddev	.0059208	.83697	.0046879	2.3347	.0008010	.0010863
%RSD	1.186043	.9067562	.9554676	.9367148	.0813768	.5548374

#1	.4925334	91.33783	.4852591	246.5564	.9836286	.1957129
#2	.5038291	92.79045	.4938515	250.4193	.9852193	.1947396
#3	.5012592	92.78456	.4928045	250.7596	.9842585	.1969084

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088761	.4757093	.9950758	-1.18764	F -.010782	1.062179
Stddev	.050084	.0048176	.0074058	.03691	.009180	.008641
%RSD	56.42561	1.012725	.7442481	3.107678	85.13372	.8135033

#1	-.076497	.4707527	1.001670	-1.21403	-.002369	1.052786
#2	-.045948	.4760006	.996493	-1.14546	-.009405	1.063962
#3	-.143838	.4803747	.987064	-1.20343	-.020573	1.069790

Sample Name: ICSAB01 Acquired: 06/17/2020 12:43:38 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.089786	1.068836	.9774298	1.106147	1.063414	F .0003781
Stddev	.001729	.008697	.0067604	.005184	.012215	.0008579
%RSD	.1586985	.8136833	.6916472	.4686704	1.148646	226.9220

#1	1.087870	1.069874	.9717348	1.100303	1.049316	.0003224
#2	1.091231	1.059667	.9849009	1.107946	1.070094	.0012624
#3	1.090257	1.076968	.9756537	1.110193	1.070833	-.000451

Elem	Sr4077
Units	ppm
Avg	F .0024815
Stddev	.0002004
%RSD	8.077753

#1	.0027098
#2	.0023345
#3	.0024001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.919	2033.930	34227.33	10392.71	2388.427
Stddev	12.784	3.754	198.00	48.74	2.760
%RSD	.8632183	.1845616	.5784858	.4689801	.1155493

#1	1466.569	2031.977	34021.47	10439.80	2385.598
#2	1491.089	2031.554	34416.40	10342.47	2388.570
#3	1485.099	2038.257	34244.13	10395.87	2391.112

Sample Name: CCV01 Acquired: 06/17/2020 12:47:17 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	5.077874	4.988029	4.911704	5.129516	5.100721	10.03218	9.987089
Stddev	.008695	.007833	.011261	.016221	.012496	.00503	.034954
%RSD	.1712385	.1570323	.2292727	.3162272	.2449846	.0501798	.3499891

#1	5.086024	4.996930	4.918369	5.111097	5.086308	10.03466	10.02737
#2	5.068720	4.984969	4.898702	5.141674	5.108513	10.02638	9.96915
#3	5.078877	4.982188	4.918040	5.135776	5.107343	10.03549	9.96475

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2405898	2.449019	24.36032	.9956905	2.466565	1.246553	4.869094
Stddev	.0018347	.007203	.24943	.0032092	.007665	.005708	.072005
%RSD	.7625962	.2941369	1.023940	.3223101	.3107589	.4579157	1.478818

#1	.2395640	2.453819	24.16196	.9992518	2.471534	1.239966	4.795216
#2	.2394975	2.440736	24.27864	.9947967	2.457737	1.250058	4.872997
#3	.2427080	2.452501	24.64035	.9930229	2.470423	1.249634	4.939068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443576	24.17215	2.470291	1.220431	24.20349	2.417728	2.521110
Stddev	.026712	.39444	.008063	.001580	.06007	.041363	.008130
%RSD	1.093144	1.631808	.3263824	.1294443	.2482041	1.710809	.3224731

#1	2.417479	23.79295	2.475450	1.222241	24.19310	2.376593	2.526817
#2	2.442385	24.14326	2.461000	1.219328	24.14929	2.417278	2.524710
#3	2.470863	24.58024	2.474422	1.219723	24.26808	2.459315	2.511801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.74581	4.983841	4.800967	5.099754	4.976935	4.774328	4.972027
Stddev	.15250	.011328	.024735	.004011	.009966	.035181	.016581
%RSD	.6162827	.2272856	.5152119	.0786575	.2002529	.7368815	.3334857

#1	24.59866	4.990002	4.805737	5.096130	4.984098	4.768084	4.963122
#2	24.90316	4.970768	4.774194	5.099068	4.965553	4.742687	4.961801
#3	24.73562	4.990753	4.822969	5.104064	4.981154	4.812213	4.991158

Sample Name: CCV01 Acquired: 06/17/2020 12:47:17 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.958357	4.951385	4.980965
Stddev	.011919	.022303	.089118
%RSD	.2403784	.4504489	1.789170

#1	4.948133	4.953761	4.893815
#2	4.955490	4.927988	4.977152
#3	4.971448	4.972405	5.071929

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1555.261	2150.889	35909.46	10575.28	2656.670
Stddev	2.160	2.015	33.13	63.73	10.746
%RSD	.1388945	.0936604	.0922710	.6026572	.4044758

#1	1553.383	2149.555	35880.10	10633.64	2646.736
#2	1554.778	2153.206	35902.90	10584.91	2668.075
#3	1557.621	2149.905	35945.38	10507.27	2655.197

Sample Name: LLCCV01 Acquired: 06/17/2020 12:51:07 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167349	.0478714	.0137409	.0199529	.0566848	.1030451	.1078238
Stddev	.0053246	.0027200	.0006547	.0064249	.0012012	.0068305	.0003730
%RSD	31.81738	5.681806	4.764347	32.20040	2.119140	6.628653	.3459477

#1	.0105899	.0505487	.0130381	.0143384	.0580132	.1101573	.1079495
#2	.0196310	.0451107	.0143335	.0185604	.0563663	.1024417	.1074042
#3	.0199837	.0479547	.0138512	.0269599	.0556750	.0965363	.1081177

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061121	.0059130	2.069103	.0101697	.0298614	.0164291	.0979474
Stddev	.0001116	.0000735	.023317	.0002524	.0003638	.0014881	.0037771
%RSD	1.825282	1.242377	1.126907	2.481989	1.218319	9.057882	3.856207

#1	.0062402	.0058376	2.045354	.0104529	.0297424	.0156878	.1003424
#2	.0060597	.0059843	2.091962	.0099684	.0295720	.0181423	.0935933
#3	.0060364	.0059171	2.069993	.0100878	.0302698	.0154573	.0999065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215724	2.169692	.0426139	.0103079	1.879224	.0465635	.0409770
Stddev	.0001080	.036176	.0003571	.0002502	.128050	.0004740	.0007619
%RSD	.5005080	1.667340	.8380895	2.427687	6.814000	1.017879	1.859302

#1	.0216837	2.158777	.0422251	.0105565	2.009153	.0460612	.0404398
#2	.0214681	2.210068	.0426894	.0103111	1.875381	.0466265	.0406423
#3	.0215653	2.140229	.0429273	.0100561	1.753139	.0470028	.0418490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752753	.0213001	.1133807	.2255194	.0162319	.4078073	.0402505
Stddev	.070356	.0039996	.0013427	.0006627	.0025393	.0068554	.0006016
%RSD	4.014018	18.77746	1.184269	.2938613	15.64375	1.681035	1.494537

#1	1.750851	.0257501	.1136162	.2262734	.0178339	.4103911	.0405950
#2	1.824041	.0180052	.1145901	.2250295	.0175577	.4129953	.0395559
#3	1.683368	.0201449	.1119358	.2252552	.0133042	.4000355	.0406007

Sample Name: LLCCV01 Acquired: 06/17/2020 12:51:07 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0477015	.0194119	.0209444
Stddev	.0013372	.0007951	.0000460
%RSD	2.803327	4.095845	.2197980

#1	.0488347	.0184942	.0208927
#2	.0480433	.0198943	.0209807
#3	.0462266	.0198472	.0209599

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.335	2206.638	36782.18	10619.52	2799.377
Stddev	12.025	2.506	96.66	45.76	5.048
%RSD	.7495116	.1135514	.2627772	.4308629	.1803233

#1	1599.850	2203.746	36670.94	10592.88	2793.916
#2	1595.197	2208.011	36845.65	10593.33	2803.873
#3	1617.957	2208.158	36829.95	10672.35	2800.342

Sample Name: CCB01 Acquired: 06/17/2020 12:55:01 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005965	-.001291	.0002497	.0008521	-.001206	.0013345	-.001139
Stddev	.005416	.002917	.0011579	.0019876	.000705	.0041186	.000230
%RSD	90.80735	225.9739	463.6538	233.2542	58.40641	308.6139	20.22443

#1	-.005912	-.001944	.0013674	.0000137	-.000414	.0049404	-.001200
#2	-.000575	.001898	.0003264	.0031216	-.001762	.0022170	-.000885
#3	-.011407	-.003826	-.000945	-.000579	-.001443	-.003154	-.001334

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001320	-.000060	.0046096	.0002523	.0001990	-.002309	-.008982
Stddev	.0000485	.000069	.0034834	.0003486	.0001352	.002023	.005653
%RSD	36.72747	115.2883	75.56723	138.1896	67.92812	87.62193	62.93638

#1	.0000769	.000015	.0077765	.0002522	.0002808	-.004380	-.004632
#2	.0001683	-.000121	.0051738	-.000096	.0002732	-.002210	-.015372
#3	.0001506	-.000072	.0008786	.000601	.0000430	-.000337	-.006942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001049	.0241162	.0007593	.0003005	-.120797	.0036151	-.000546
Stddev	.0002248	.0243965	.0002193	.0002814	.017630	.0017499	.000235
%RSD	214.2486	101.1621	28.88195	93.65878	14.59490	48.40517	42.93381

#1	-.000123	.0174383	.0005606	.0002514	-.113098	.0053403	-.000747
#2	.000111	.0511563	.0007227	.0006032	-.140968	.0036634	-.000289
#3	.000326	.0037541	.0009946	.0000468	-.108326	.0018415	-.000603

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.345429	.0014231	.0010081	.0003770	-.004374	-.001201	-.000930
Stddev	.074544	.0023116	.0001897	.0004049	.002525	.000556	.001392
%RSD	21.58003	162.4271	18.81817	107.3936	57.71994	46.28421	149.6667

#1	-.338946	.0025775	.0010452	.0000596	-.002320	-.001066	-.002232
#2	-.274338	.0029301	.0011766	.0002384	-.007192	-.001812	.000537
#3	-.423002	-.001238	.0008026	.0008330	-.003610	-.000725	-.001096

Sample Name: CCB01 Acquired: 06/17/2020 12:55:01 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005182	-.002836	.0000234
Stddev	.0013124	.000308	.0000893
%RSD	253.2743	10.85664	382.0015

#1	.0008117	-.003032	.0000838
#2	.0016589	-.002481	.0000655
#3	-.000916	-.002995	-.000079

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.620	2193.199	36502.04	10589.19	2793.965
Stddev	7.900	2.404	73.75	54.94	2.964
%RSD	.4969663	.1096178	.2020466	.5187991	.1060940

#1	1582.759	2190.437	36509.25	10581.93	2796.731
#2	1598.257	2194.333	36571.92	10538.25	2794.329
#3	1587.845	2194.826	36424.95	10647.40	2790.836

Sample Name: LR CHECK 1 Acquired: 06/17/2020 12:59:37 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.011052	-.134706	-.022813	.0179002	.0497507	2060.814	.0369300
Stddev	.024548	.010020	.004625	.0084866	.0102224	27.842	.0005592
%RSD	222.1270	7.438269	20.27417	47.41073	20.54735	1.351038	1.514351

#1	-.036587	-.129441	-.025651	.0087557	.0532236	2030.681	.0374404
#2	.012374	-.146261	-.025311	.0194219	.0382443	2085.587	.0370175
#3	-.008942	-.128416	-.017476	.0255232	.0577842	2066.175	.0363322

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073695	-.002467	1890.906	-.051594	.0186090	.0932732	812.2070
Stddev	.0001764	.000621	3.439	.000824	.0008478	.0013772	5.1914
%RSD	2.393945	25.19332	.1818510	1.596435	4.556067	1.476496	.6391669

#1	.0073458	-.001807	1891.400	-.050935	.0190310	.0916844	811.2103
#2	.0075565	-.003041	1887.247	-.052517	.0191630	.0941266	817.8244
#3	.0072061	-.002552	1894.071	-.051330	.0176330	.0940086	807.5862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032070	1803.996	.0299234	-.056060	1768.553	.0112366	.1914434
Stddev	.001126	10.756	.0009601	.001767	7.327	.0011722	.0012027
%RSD	3.511196	.5962108	3.208624	3.152115	.4142796	10.43235	.6282406

#1	-.033370	1805.766	.0310320	-.057905	1772.893	.0103599	.1900578
#2	-.031437	1813.757	.0293716	-.054383	1772.673	.0125681	.1922185
#3	-.031403	1792.465	.0293665	-.055892	1760.094	.0107818	.1920538

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1020.714	-.029056	.3495004	-.002265	-.052509	-.002592	.0008642
Stddev	1.327	.008066	.0090696	.000967	.022926	.002891	.0034021
%RSD	.1300536	27.75945	2.595006	42.67840	43.66175	111.5305	393.6816

#1	1022.185	-.027388	.3575672	-.003090	-.028868	.000745	-.001839
#2	1019.606	-.037825	.3396832	-.002503	-.054012	-.004177	.004684
#3	1020.353	-.021954	.3512510	-.001201	-.074646	-.004343	-.000253

Sample Name: LR CHECK 1 Acquired: 06/17/2020 12:59:37 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.036971	.0175013	-.759449
Stddev	.001113	.0024961	.005080
%RSD	3.010926	14.26209	.6688477

#1	-.035868	.0147191	-.758607
#2	-.036950	.0182406	-.764897
#3	-.038094	.0195442	-.754843

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1244.068	1696.248	28851.98	9670.418	1739.548
Stddev	12.162	1.507	205.65	67.320	6.371
%RSD	.9775850	.0888235	.7127811	.6961487	.3662211

#1	1237.562	1694.662	28692.87	9636.100	1740.392
#2	1258.099	1697.660	29084.20	9627.172	1732.798
#3	1236.543	1696.422	28778.87	9747.982	1745.455

Sample Name: LR CHECK 2 Acquired: 06/17/2020 13:03:44 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.008678	.0156893	259.7265	-.008753	-.016404	.3667247	94.85326
Stddev	.009957	.0044966	2.7819	.004780	.002841	.0108342	1.63961
%RSD	114.7406	28.66009	1.071105	54.61473	17.31699	2.954317	1.728574

#1	-.017136	.0207851	259.4751	-.010145	-.017224	.3762245	96.48167
#2	-.011193	.0122791	257.0787	-.012683	-.013243	.3690243	93.20268
#3	.002296	.0140037	262.6256	-.003431	-.018744	.3549253	94.87544

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002283	.0056526	.4789396	-.154796	.0076786	240.2449	-.383771
Stddev	.000023	.0001385	.0212015	.001654	.0003338	2.7263	.010360
%RSD	.9871110	2.449256	4.426755	1.068358	4.347422	1.134795	2.699517

#1	-.002282	.0056981	.5031489	-.153098	.0080213	237.5104	-.376271
#2	-.002306	.0054972	.4699870	-.154889	.0076599	240.2613	-.379450
#3	-.002261	.0057627	.4636830	-.156402	.0073545	242.9629	-.395592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.69367	.1570133	50.42398	.0012392	.8388398	.0034504	33.56114
Stddev	.52817	.0252564	.54969	.0004120	.1953972	.0016378	.44870
%RSD	1.237110	16.08553	1.090128	33.24367	23.29374	47.46673	1.336949

#1	42.42063	.1840096	50.36051	.0015701	.8646471	.0026460	33.88313
#2	42.35792	.1339607	49.90878	.0013698	1.020051	.0023704	33.75167
#3	43.30248	.1530697	51.00264	.0007778	.631821	.0053349	33.04862

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.84662	-1.93495	.0121806	-.036640	-.678294	.0420277	-.005573
Stddev	.07105	.01828	.0005955	.000164	.010014	.0027178	.001165
%RSD	.2979555	.9448818	4.889249	.4467351	1.476409	6.466763	20.90229

#1	23.92517	-1.92165	.0122445	-.036806	-.673449	.0441056	-.005997
#2	23.78683	-1.92739	.0127417	-.036633	-.671624	.0389520	-.006467
#3	23.82786	-1.95579	.0115557	-.036479	-.689809	.0430253	-.004256

Sample Name: LR CHECK 2 Acquired: 06/17/2020 13:03:44 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004092	.0066834	.0021386
Stddev	.001299	.0001262	.0000222
%RSD	31.75476	1.888480	1.036386

#1	-.003700	.0066147	.0021197
#2	-.005542	.0066065	.0021331
#3	-.003034	.0068291	.0021630

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.413	1968.814	38500.67	10710.73	2723.837
Stddev	25.907	24.882	320.03	54.03	31.161
%RSD	1.668808	1.263789	.8312346	.5044468	1.144020

#1	1535.137	1982.791	38235.18	10648.68	2739.183
#2	1539.901	1983.564	38410.80	10747.38	2744.349
#3	1582.201	1940.087	38856.03	10736.13	2687.979

Sample Name: PB129563BS Acquired: 06/17/2020 13:07:31 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.7262537	1.856680	.9084842	1.902520	.7390070	1.914440
Stddev	.0019034	.013619	.0008474	.002569	.0025111	.004999
%RSD	.2620782	.7335198	.0932724	.1350064	.3397926	.2611190

#1	.7240663	1.863343	.9093843	1.905255	.7412236	1.908719
#2	.7275322	1.841012	.9077018	1.900158	.7395175	1.916638
#3	.7271627	1.865685	.9083666	1.902148	.7362799	1.917963

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930239	.1848335	.1825915	.9680111	.3838355	.1842189
Stddev	.0009784	.0007798	.0001791	.0122574	.0021134	.0002000
%RSD	.5068964	.4218737	.0980663	1.266244	.5506027	.1085739

#1	.1920648	.1845251	.1826089	.9546468	.3847420	.1841836
#2	.1940206	.1857203	.1827612	.9706574	.3853444	.1840389
#3	.1929863	.1842551	.1824043	.9787293	.3814201	.1844342

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3035515	2.821052	.1904136	1.824743	.4670332	.0681928
Stddev	.0004435	.024061	.0009251	.017904	.0007714	.0003740
%RSD	.1461003	.8529258	.4858520	.9811700	.1651695	.5484843

#1	.3036622	2.801229	.1893648	1.845407	.4679144	.0686229
#2	.3039291	2.847823	.1907626	1.814973	.4664802	.0679440
#3	.3030631	2.814104	.1911135	1.813850	.4667050	.0680115

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.681986	.2864099	.1982338	9.224757	F 5.391256	.2742833
Stddev	.217826	.0030764	.0003356	.138459	.019335	.0007559
%RSD	8.121819	1.074112	.1693146	1.500950	.3586343	.2755923

#1	2.933430	.2888086	.1980326	9.064878	5.389475	.2739983
#2	2.550794	.2874797	.1986213	9.304670	5.372873	.2751403
#3	2.561733	.2829415	.1980476	9.304722	5.411420	.2737114

Sample Name: PB129563BS Acquired: 06/17/2020 13:07:31 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3857301	9.210869	.8481733	.6557379	.1910244	.2027129
Stddev	.0006401	.017251	.0035481	.0020790	.0015206	.0022799
%RSD	.1659427	.1872876	.4183184	.3170437	.7960324	1.124715

#1	.3861226	9.228942	.8462491	.6553712	.1900403	.2005333
#2	.3849915	9.209088	.8522678	.6579758	.1927758	.2050814
#3	.3860763	9.194578	.8460030	.6538667	.1902572	.2025241

Elem	Sr4077
Units	ppm
Avg	.1831139
Stddev	.0010619
%RSD	.5799249

#1	.1818899
#2	.1837885
#3	.1836634

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.648	2171.031	36004.99	10426.79	2767.514
Stddev	9.437	3.578	127.02	17.06	7.617
%RSD	.6038960	.1647936	.3527879	.1635793	.2752365

#1	1552.344	2166.952	35858.32	10437.26	2758.895
#2	1570.869	2173.640	36077.27	10436.00	2773.341
#3	1564.731	2172.501	36079.37	10407.11	2770.306

Sample Name: PB129563BL Acquired: 06/17/2020 13:11:19 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.007171	-.000780	.0031840	-.000252	-.000002	.0061184	-.001092
Stddev	.005846	.002063	.0010153	.002169	.001586	.0071734	.000545
%RSD	81.52457	264.5982	31.88669	860.2549	79380.55	117.2433	49.95645

#1	-.011854	-.000274	.0035639	.000682	.001287	.0138815	-.001046
#2	-.000619	.000983	.0020335	-.002732	-.001773	.0047386	-.001658
#3	-.009041	-.003048	.0039545	.001293	.000480	-.000265	-.000570

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000234	-.000004	-.006927	.0003487	.0003532	.0019717	-.000460
Stddev	.0000896	.000104	.002979	.0001014	.0002879	.0014331	.007209
%RSD	383.1547	2541.736	43.01393	29.08720	81.51950	72.68256	1565.945

#1	.0000685	-.000124	-.009590	.0002380	.0006259	.0009094	-.008756
#2	.0000814	.000052	-.003709	.0004371	.0000522	.0014041	.003094
#3	-.000080	.000060	-.007480	.0003711	.0003816	.0036017	.004281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004100	.0254002	.0005216	.0001922	-.125726	.0017740	-.000536
Stddev	.0002673	.0178416	.0003153	.0006061	.250017	.0024032	.000271
%RSD	65.17859	70.24214	60.45289	315.4476	198.8581	135.4730	50.58650

#1	.0006032	.0406284	.0008649	-.000488	-.213550	.0036318	-.000373
#2	.0005219	.0057694	.0002449	.000676	-.319982	-.000940	-.000849
#3	.0001050	.0298027	.0004551	.000388	.156353	.002630	-.000386

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.304689	.0055429	-.003577	.0002889	-.007468	-.002227	-.000910
Stddev	.120132	.0028029	.000718	.0002970	.004498	.000631	.000985
%RSD	39.42764	50.56809	20.06812	102.8072	60.22981	28.32063	108.2042

#1	-.442403	.0048222	-.004384	-.000018	-.012117	-.002915	.000052
#2	-.250249	.0031707	-.003336	.000309	-.003138	-.002092	-.000866
#3	-.221416	.0086359	-.003010	.000575	-.007150	-.001675	-.001916

Sample Name: PB129563BL Acquired: 06/17/2020 13:11:19 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000624	.0019218	.0000248
Stddev	.000801	.0012710	.0000847
%RSD	128.3970	66.13628	341.9679

#1	-.001517	.0008043	.0000384
#2	.000032	.0033045	.0001018
#3	-.000387	.0016567	-.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1581.156	2179.918	36395.82	10591.88	2780.080
Stddev	19.187	.393	188.53	41.09	1.538
%RSD	1.213510	.0180499	.5180092	.3879804	.0553168

#1	1570.929	2180.304	36281.05	10638.75	2780.682
#2	1569.248	2179.517	36293.00	10562.05	2778.332
#3	1603.290	2179.932	36613.41	10574.83	2781.226

Sample Name: L2977-01 Acquired: 06/17/2020 13:15:11 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0122501	.0012498	.0164858	.0043222	.0012806	37.51051
Stddev	.0055559	.0071698	.0004797	.0054420	.0006157	.37622
%RSD	45.35393	573.6630	2.909803	125.9080	48.07870	1.002962

#1	.0084852	.0004269	.0159562	.0015512	.0005700	37.14294
#2	.0186311	-.005473	.0166101	.0105921	.0016550	37.49377
#3	.0096340	.008796	.0168912	.0008234	.0016168	37.89481

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128238	.0002718	-.000236	20.24455	.1726682	.0012264
Stddev	.0005539	.0001125	.000061	.05001	.0004310	.0001965
%RSD	4.319532	41.40385	25.93970	.2470454	.2496059	16.02145

#1	.0134633	.0001697	-.000197	20.18865	.1730712	.0012656
#2	.0125111	.0002531	-.000307	20.25995	.1722138	.0014004
#3	.0124968	.0003924	-.000205	20.28505	.1727197	.0010133

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089560	3.312146	.0099895	.2738457	.0151742	.0001835
Stddev	.0020405	.015559	.0006840	.0127467	.0008659	.0003142
%RSD	22.78369	.4697696	6.846765	4.654716	5.706128	171.1601

#1	.0069816	3.295134	.0107092	.2873366	.0154671	-.000121
#2	.0088297	3.315649	.0099115	.2620036	.0141999	.000507
#3	.0110567	3.325656	.0093480	.2721967	.0158557	.000165

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5468.969	.0372407	.0586970	28.98394	.6587475	.4402819
Stddev	6.683	.0050894	.0004194	.28342	.0041419	.0054357
%RSD	.1222028	13.66631	.7144868	.9778535	.6287561	1.234593

#1	5473.688	.0404785	.0590667	28.83113	.6540815	.4441567
#2	5461.321	.0313745	.0587829	28.80971	.6601712	.4340682
#3	5471.897	.0398690	.0582413	29.31097	.6619898	.4426207

Sample Name: L2977-01 Acquired: 06/17/2020 13:15:11 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034127	F 2900.910	F 24.68223	-.000852	.0108998	.1739430
Stddev	.0004243	3.087	.26354	.002665	.0014785	.0025727
%RSD	12.43228	.1064309	1.067713	312.8161	13.56401	1.479068

#1	.0033109	2900.969	24.77419	-.003906	.0125833	.1710990
#2	.0038786	2903.968	24.38504	.001002	.0098128	.1746215
#3	.0030486	2897.793	24.88747	.000349	.0103033	.1761085

Elem	Sr4077
Units	ppm
Avg	.0891139
Stddev	.0005828
%RSD	.6539862

#1	.0886149
#2	.0889723
#3	.0897544

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.499	1924.124	30505.43	9996.788	1974.711
Stddev	16.555	6.274	128.39	70.955	6.092
%RSD	1.162150	.3260713	.4208780	.7097789	.3084993

#1	1405.540	1931.346	30363.24	9981.698	1975.539
#2	1436.092	1920.017	30612.87	10074.08	1980.347
#3	1431.866	1921.009	30540.18	9934.59	1968.247

Sample Name: L2977-01DUP Acquired: 06/17/2020 13:18:59 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0106561	.0051162	.0154558	.0024998	.0005603	37.48940
Stddev	.0061692	.0039855	.0019826	.0043126	.0023622	.27277
%RSD	57.89378	77.90039	12.82735	172.5167	421.6140	.7275976

#1	.0155868	.0048156	.0176387	.0009039	-.002155	37.22239
#2	.0126434	.0012894	.0137671	-.000787	.002142	37.47823
#3	.0037382	.0092435	.0149615	.007383	.001694	37.76759

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122825	.0002616	-.000187	20.09398	.1711411	.0012689
Stddev	.0005430	.0001233	.000019	.00665	.0008497	.0003380
%RSD	4.421019	47.11789	10.29553	.0330890	.4964998	26.63340

#1	.0121554	.0003408	-.000200	20.10136	.1704707	.0013361
#2	.0118143	.0001196	-.000196	20.09214	.1720967	.0015683
#3	.0128777	.0003246	-.000165	20.08845	.1708558	.0009024

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083288	3.308214	.0094354	.2509328	.0159135	-.000219
Stddev	.0022767	.031151	.0004306	.0355673	.0006244	.000117
%RSD	27.33493	.9416139	4.563631	14.17405	3.923688	53.36703

#1	.0059902	3.281532	.0089385	.2253109	.0160872	-.000325
#2	.0084581	3.300664	.0096703	.2359469	.0152207	-.000093
#3	.0105380	3.342445	.0096975	.2915408	.0164327	-.000239

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5442.243	.0362328	.0589916	29.11221	.6695679	.4396997
Stddev	33.335	.0027834	.0005735	.18855	.0106319	.0072148
%RSD	.6125218	7.682116	.9721156	.6476742	1.587872	1.640857

#1	5474.959	.0331397	.0594478	29.17442	.6585684	.4409161
#2	5408.322	.0385358	.0583478	28.90041	.6797894	.4319539
#3	5443.449	.0370230	.0591792	29.26180	.6703461	.4462290

Sample Name: L2977-01DUP Acquired: 06/17/2020 13:18:59 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038529	F 2904.352	F 24.45785	-.001228	.0105426	.1743804
Stddev	.0007025	7.471	.35289	.000931	.0002494	.0014759
%RSD	18.23396	.2572475	1.442847	75.78367	2.365713	.8463526

#1	.0043721	2900.388	24.60901	-.000716	.0103263	.1749432
#2	.0030535	2899.697	24.05456	-.002302	.0104859	.1754920
#3	.0041332	2912.970	24.70998	-.000666	.0108154	.1727059

Elem	Sr4077
Units	ppm
Avg	.0889891
Stddev	.0005760
%RSD	.6473027

#1	.0889362
#2	.0884414
#3	.0895898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.573	1919.133	30459.94	10147.12	1969.629
Stddev	27.773	4.569	256.58	145.52	3.505
%RSD	1.978715	.2380989	.8423462	1.434130	.1779374

#1	1403.777	1921.185	30446.74	10078.15	1971.806
#2	1431.244	1913.898	30722.86	10314.31	1971.495
#3	1375.699	1922.317	30210.21	10048.91	1965.586

Sample Name: L2977-01LX5 Acquired: 06/17/2020 13:23:08 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0051442	-.000293	.0033892	.0037850	.0005133	7.169673
Stddev	.0047954	.002338	.0009921	.0044022	.0019209	.049182
%RSD	93.22104	796.9656	29.27100	116.3073	374.2547	.6859657

#1	.0088574	-.002810	.0024218	-.000819	-.000207	7.122682
#2	.0068450	.000121	.0044042	.007953	.002690	7.220786
#3	-.000270	.001810	.0033417	.004222	-.000944	7.165552

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011522	.0001769	-.000055	3.895348	.0334823	.0004638
Stddev	.0005038	.0000690	.000104	.037032	.0004622	.0000962
%RSD	43.72614	39.00172	189.4024	.9506715	1.380347	20.74103

#1	.0010574	.0001559	.000061	3.852589	.0331949	.0005745
#2	.0016967	.0001209	-.000140	3.916433	.0340154	.0004014
#3	.0007026	.0002540	-.000086	3.917023	.0332366	.0004154

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069410	.6416921	.0022571	.0659569	.0032224	-.000131
Stddev	.0006004	.0075450	.0002198	.0071823	.0003407	.000377
%RSD	8.650119	1.175798	9.738666	10.88931	10.57114	287.7904

#1	.0064080	.6359860	.0023070	.0581498	.0035818	-.000096
#2	.0075914	.6388436	.0020167	.0674373	.0029042	.000227
#3	.0068235	.6502467	.0024477	.0722836	.0031812	-.000524

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1040.974	.0089188	.0110950	6.570334	.1109830	.0883147
Stddev	7.868	.0022385	.0001275	.060326	.0035983	.0008279
%RSD	.7558605	25.09844	1.149539	.9181549	3.242228	.9374394

#1	1032.215	.0068754	.0112058	6.522732	.1145256	.0873855
#2	1043.263	.0113113	.0111236	6.638177	.1073314	.0889738
#3	1047.445	.0085698	.0109555	6.550092	.1110921	.0885849

Sample Name: L2977-01LX5 Acquired: 06/17/2020 13:23:08 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013250	F 707.0621	4.681091	.0001152	.0023733	.0756020
Stddev	.0003124	3.2171	.024978	.0008740	.0014007	.0001754
%RSD	23.58044	.4549989	.5335893	758.4877	59.01928	.2319634

#1	.0010180	704.2232	4.705534	-.000783	.0033263	.0757183
#2	.0013145	706.4065	4.655611	.000963	.0030285	.0756874
#3	.0016426	710.5564	4.682128	.000166	.0007651	.0754003

Elem	Sr4077
Units	ppm
Avg	.0174473
Stddev	.0001628
%RSD	.9332054

#1	.0173571
#2	.0176353
#3	.0173495

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.511	1993.905	33010.29	10397.58	2267.765
Stddev	12.703	11.749	129.18	22.91	13.056
%RSD	.8632932	.5892557	.3913264	.2203038	.5757295

#1	1459.258	1997.891	33068.47	10412.29	2278.195
#2	1484.621	2003.142	33100.14	10409.26	2271.977
#3	1470.654	1980.681	32862.25	10371.19	2253.123

Sample Name: L2977-01A Acquired: 06/17/2020 14:10:06 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.8532114	1.880419	1.024845	2.299552	.7415122	39.30959
Stddev	.0075397	.019443	.001734	.004088	.0094145	.15609
%RSD	.8836825	1.033988	.1691721	.1777712	1.269633	.3970726

#1	.8590786	1.901284	1.026486	2.297041	.7329346	39.16739
#2	.8558481	1.877164	1.023032	2.297346	.7400174	39.28477
#3	.8447074	1.862808	1.025018	2.304269	.7515847	39.47660

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065580	.1918343	.2172368	20.97074	.5549194	.2090496
Stddev	.0005466	.0013010	.0001966	.06382	.0016074	.0007469
%RSD	.2646285	.6781952	.0905067	.3043181	.2896643	.3572991

#1	.2060812	.1904650	.2173796	20.89912	.5567716	.2091773
#2	.2064384	.1930542	.2173182	21.02159	.5540983	.2082471
#3	.2071546	.1919837	.2170125	20.99149	.5538885	.2097245

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3011145	6.135022	.1998032	2.132985	.5340532	.0795645
Stddev	.0074195	.017079	.0004042	.013411	.0020542	.0003455
%RSD	2.464021	.2783874	.2023243	.6287398	.3846411	.4342271

#1	.2928887	6.117387	.1999647	2.128213	.5363423	.0797587
#2	.3031532	6.151485	.2001017	2.122612	.5323706	.0797691
#3	.3073015	6.136192	.1993431	2.148129	.5334467	.0791656

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5405.551	.3278247	.2634878	39.65725	8.505773	.7044738
Stddev	5.935	.0021098	.0018363	.10837	.045623	.0041964
%RSD	.1097993	.6435758	.6969251	.2732645	.5363823	.5956801

#1	5400.261	.3256394	.2638999	39.74564	8.529666	.7004871
#2	5411.969	.3298499	.2650830	39.53635	8.534488	.7088524
#3	5404.422	.3279849	.2614804	39.68977	8.453165	.7040820

Sample Name: L2977-01A Acquired: 06/17/2020 14:10:06 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3799236	F 2882.931	F 25.08021	.7596394	.2048552	.3861667
Stddev	.0006822	8.370	.17025	.0046365	.0011891	.0019728
%RSD	.1795720	.2903420	.6788202	.6103501	.5804712	.5108634

#1	.3792866	2892.586	24.91177	.7618138	.2035458	.3840924
#2	.3798406	2877.716	25.25221	.7627889	.2058678	.3863884
#3	.3806435	2878.491	25.07667	.7543153	.2051520	.3880192

Elem	Sr4077
Units	ppm
Avg	.2753940
Stddev	.0006523
%RSD	.2368594

#1	.2747663
#2	.2753472
#3	.2760684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.026	1899.215	30121.45	9938.259	1958.831
Stddev	6.708	5.502	54.37	22.680	2.330
%RSD	.4804782	.2897079	.1805025	.2282092	.1189443

#1	1396.414	1901.220	30088.96	9940.279	1960.215
#2	1389.133	1903.433	30091.17	9914.637	1960.136
#3	1402.531	1892.992	30184.22	9959.862	1956.141

Sample Name: L2977-02 Acquired: 06/17/2020 14:13:50 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0183882	.0004345	.0162199	.0058315	.0034683	40.76803
Stddev	.0077533	.0085275	.0007091	.0006711	.0013925	.07314
%RSD	42.16482	1962.479	4.371822	11.50867	40.14817	.1794058

#1	.0192817	.0047213	.0166254	.0065789	.0044720	40.85119
#2	.0102268	.0059680	.0154011	.0052804	.0040543	40.73920
#3	.0256560	-.009386	.0166331	.0056353	.0018786	40.71370

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037831	.0002221	-.000283	17.89238	.0529929	.0000268
Stddev	.0005119	.0000845	.000055	.01237	.0008751	.0003824
%RSD	13.53246	38.02017	19.49677	.0691168	1.651429	1425.997

#1	.0040288	.0002494	-.000251	17.88087	.0519830	-.000356
#2	.0031946	.0001274	-.000250	17.90545	.0534651	.000028
#3	.0041259	.0002896	-.000346	17.89081	.0535305	.000409

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002972	1.699828	.0051058	.1307663	.0085007	-.000399
Stddev	.001723	.023024	.0001364	.0238663	.0003213	.000236
%RSD	57.97420	1.354516	2.671254	18.25114	3.779536	59.17250

#1	-.002160	1.689541	.0050481	.1560209	.0083686	-.000672
#2	-.004951	1.683740	.0050078	.1276918	.0082665	-.000273
#3	-.001805	1.726203	.0052616	.1085862	.0088670	-.000253

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5416.261	.0359970	.0174513	29.05712	.7022005	.4620607
Stddev	3.191	.0013077	.0009591	.19856	.0029331	.0043978
%RSD	.0589203	3.632893	5.495778	.6833289	.4176973	.9517800

#1	5416.382	.0353122	.0163876	29.20529	.7037919	.4571343
#2	5419.390	.0351737	.0182500	28.83151	.6988157	.4655911
#3	5413.010	.0375049	.0177163	29.13455	.7039939	.4634565

Sample Name: L2977-02 Acquired: 06/17/2020 14:13:50 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063619	F 2938.639	F 22.23930	.0012716	.0048076	.1776695
Stddev	.0002285	5.137	.20686	.0009782	.0011908	.0021366
%RSD	3.591734	.1747973	.9301650	76.92535	24.76934	1.202561

#1	.0066256	2932.743	22.03807	.0013602	.0037467	.1800200
#2	.0062397	2941.026	22.45137	.0002521	.0060956	.1771434
#3	.0062206	2942.148	22.22846	.0022024	.0045805	.1758451

Elem	Sr4077
Units	ppm
Avg	.0756509
Stddev	.0003332
%RSD	.4404164

#1	.0752936
#2	.0757060
#3	.0759530

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1402.245	1880.023	30302.19	10047.10	1943.518
Stddev	5.810	2.140	143.41	54.33	3.249
%RSD	.4143070	.1138200	.4732554	.5407934	.1671798

#1	1395.667	1880.553	30181.36	10109.68	1946.928
#2	1404.393	1881.848	30460.67	10011.96	1943.170
#3	1406.675	1877.668	30264.54	10019.66	1940.457

Sample Name: CCV02 Acquired: 06/17/2020 14:40:58 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.329846	5.197026	4.982898	5.390187	5.309678	10.26430	10.28842
Stddev	.011059	.003734	.017835	.024650	.000793	.06760	.14451
%RSD	.2074999	.0718411	.3579224	.4573136	.0149422	.6585949	1.404629

#1	5.337146	5.193397	4.978795	5.399650	5.309856	10.18718	10.25500
#2	5.335271	5.196826	4.967472	5.408703	5.308811	10.31330	10.44671
#3	5.317122	5.200856	5.002427	5.362207	5.310368	10.29243	10.16354

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2430551	2.491509	24.88775	1.011691	2.501446	1.279334	4.962930
Stddev	.0029939	.003545	.24649	.001975	.006276	.006355	.058369
%RSD	1.231791	.1422840	.9903906	.1952057	.2508754	.4967155	1.176094

#1	.2463189	2.492031	24.60354	1.011640	2.505995	1.272343	4.896339
#2	.2424103	2.487731	25.01659	1.009743	2.494286	1.280901	4.987217
#3	.2404361	2.494764	25.04311	1.013691	2.504055	1.284759	5.005234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.488018	24.47855	2.532570	1.234708	25.46893	2.487809	2.590141
Stddev	.020919	.25969	.004469	.008090	.13958	.036082	.013369
%RSD	.8407995	1.060873	.1764527	.6551789	.5480216	1.450335	.5161401

#1	2.463912	24.17916	2.529546	1.242060	25.36508	2.446624	2.598608
#2	2.501402	24.61367	2.530462	1.236021	25.62759	2.502951	2.597086
#3	2.498741	24.64282	2.537703	1.226042	25.41411	2.513852	2.574729

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39770	5.295300	4.817275	5.302810	5.421601	4.842784	5.135996
Stddev	.19738	.010119	.081222	.009846	.007718	.060728	.008706
%RSD	.7771541	.1910888	1.686055	.1856800	.1423633	1.253986	.1695173

#1	25.17026	5.286938	4.905359	5.301609	5.414460	4.906473	5.128545
#2	25.49863	5.292413	4.801126	5.313201	5.420554	4.836349	5.145566
#3	25.52420	5.306548	4.745342	5.293619	5.429790	4.785530	5.133876

Sample Name: CCV02 Acquired: 06/17/2020 14:40:58 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.030881	5.088334	5.120286
Stddev	.023979	.034626	.028184
%RSD	.4766389	.6805050	.5504312

#1	5.003863	5.051396	5.103197
#2	5.039141	5.120057	5.104845
#3	5.049638	5.093548	5.152816

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1525.971	2060.829	35078.51	10494.58	2567.764
Stddev	5.616	4.057	38.29	100.38	2.904
%RSD	.3680164	.1968584	.1091666	.9564537	.1130880

#1	1524.123	2061.216	35094.41	10379.25	2564.696
#2	1521.511	2056.593	35106.30	10562.18	2570.470
#3	1532.277	2064.679	35034.83	10542.32	2568.125

Sample Name: CCB02 Acquired: 06/17/2020 15:41:30 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.003672	-.002559	-.000740	-.003302	-.001005	.0010437
Stddev	.001672	.001959	.003993	.004617	.001449	.0039118
%RSD	45.54480	76.53579	539.7081	139.8379	144.2104	374.8061

#1	-.003962	-.004722	.000983	.000568	.000356	.0050401
#2	-.001873	-.002051	-.005305	-.002061	-.000843	-.002778
#3	-.005180	-.000905	.002102	-.008413	-.002528	.000869

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001888	.0001873	-.000028	-.005902	.0000447	.0004585
Stddev	.000289	.0000239	.000126	.004747	.0002670	.0002403
%RSD	15.32252	12.75369	449.9092	80.41735	597.0229	52.41675

#1	-.001880	.0002148	.000105	-.001686	-.000098	.0006990
#2	-.002181	.0001718	-.000042	-.011043	-.000121	.0004580
#3	-.001602	.0001752	-.000147	-.004978	.000353	.0002184

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001009	.0049128	.0001969	.0167739	.0006395	-.000204
Stddev	.003587	.0035619	.0004684	.0178975	.0004240	.000364
%RSD	355.6744	72.50244	237.8238	106.6981	66.30025	178.5925

#1	.001976	.0042462	-.000314	-.003457	.0009972	-.000279
#2	-.000013	.0087609	.000298	.023233	.0001712	.000192
#3	-.004988	.0017313	.000607	.030545	.0007501	-.000524

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031256	.0040633	-.001070	-.232185	.0035236	-.006065
Stddev	.080635	.0012785	.000569	.028759	.0042750	.001117
%RSD	257.9810	31.46472	53.15670	12.38642	121.3239	18.42664

#1	.027862	.0029710	-.000549	-.265271	.0013556	-.004839
#2	.001481	.0054696	-.001677	-.218109	.0007670	-.006327
#3	-.123111	.0037493	-.000985	-.213175	.0084482	-.007027

Sample Name: CCB02 Acquired: 06/17/2020 15:41:30 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003062	F .0380808	-.001353	-.002636	.0001502	-.003587
Stddev	.0003852	.0028764	.000468	.001017	.0008302	.001161
%RSD	125.7950	7.553316	34.55948	38.58209	552.6228	32.37095

#1	.0005167	.0385670	-.001274	-.003793	.0008729	-.002957
#2	.0005404	.0349923	-.001855	-.001883	-.000757	-.004928
#3	-.000138	.0406831	-.000930	-.002232	.000334	-.002877

Elem	Sr4077
Units	ppm
Avg	.0000373
Stddev	.0000885
%RSD	237.1185

#1	.0001390
#2	-.000005
#3	-.000022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1535.191	2115.622	35576.51	10443.47	2702.108
Stddev	21.631	2.244	276.12	109.83	5.476
%RSD	1.409021	.1060851	.7761309	1.051691	.2026432

#1	1551.174	2113.912	35695.61	10388.58	2698.082
#2	1543.822	2114.790	35773.10	10371.90	2708.343
#3	1510.577	2118.163	35260.83	10569.92	2699.900

Sample Name: L2977-05 Acquired: 06/17/2020 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0162527	.0013048	.0016107	.0050079	.0031266	16.75427
Stddev	.0049470	.0046606	.0024037	.0087102	.0011587	.07571
%RSD	30.43779	357.1996	149.2358	173.9308	37.05978	.4518966

#1	.0115990	-.003590	.0034512	-.000434	.0033555	16.68157
#2	.0157108	.001814	.0024896	.000403	.0041538	16.74857
#3	.0214482	.005690	-.001109	.015054	.0018705	16.83267

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044599	.0006908	-.000375	113.4094	1.103620	.0022003
Stddev	.0004114	.0000492	.000137	.1591	.003742	.0003754
%RSD	9.223535	7.120938	36.46414	.1402623	.3390505	17.06256

#1	.0040244	.0007015	-.000526	113.3312	1.102169	.0017986
#2	.0045136	.0006372	-.000260	113.5924	1.107870	.0025424
#3	.0048419	.0007338	-.000339	113.3046	1.100821	.0022599

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0698604	30.58281	.0934218	6.031877	.0594081	-.001833
Stddev	.0009273	.18791	.0008287	.037893	.0002408	.000545
%RSD	1.327356	.6144257	.8870398	.6282085	.4052691	29.72194

#1	.0693132	30.36636	.0925544	5.992219	.0592392	-.001938
#2	.0693368	30.70416	.0935056	6.035697	.0593014	-.001244
#3	.0709310	30.67791	.0942054	6.067715	.0596838	-.002319

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4469.288	.0404943	.0823919	25.42555	1.150962	.3782929
Stddev	4.293	.0026005	.0001758	.07409	.005833	.0013846
%RSD	.0960563	6.421845	.2133409	.2913864	.5067975	.3660157

#1	4474.144	.0375610	.0823933	25.46475	1.157189	.3778493
#2	4467.725	.0414048	.0822155	25.34009	1.150072	.3771845
#3	4465.997	.0425171	.0825670	25.47179	1.145626	.3798449

Sample Name: L2977-05 Acquired: 06/17/2020 15:50:28 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002767	F 2712.068	1.679264	-.004274	.0879459	.1498436
Stddev	.0004808	4.520	.006417	.001092	.0006628	.0005729
%RSD	173.7478	.1666785	.3821316	25.54879	.7536475	.3823096

#1	-.000221	2715.316	1.678085	-.003495	.0886584	.1500235
#2	.000739	2713.982	1.673518	-.003804	.0878316	.1503049
#3	.000312	2706.905	1.686188	-.005522	.0873477	.1492024

Elem	Sr4077
Units	ppm
Avg	.1866006
Stddev	.0009535
%RSD	.5109654

#1	.1857658
#2	.1863964
#3	.1876396

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.376	1873.925	30282.53	10080.47	1969.506
Stddev	21.843	1.722	263.42	46.87	1.181
%RSD	1.595138	.0918870	.8698701	.4649590	.0599537

#1	1361.205	1875.824	30148.70	10032.47	1969.581
#2	1394.127	1872.465	30586.00	10126.12	1968.290
#3	1352.796	1873.486	30112.90	10082.81	1970.648

Sample Name: L2977-01MSD Acquired: 06/17/2020 15:58:12 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.8496151	1.886404	1.017019	2.289023	.7189097	38.82097
Stddev	.0072666	.007165	.004150	.018391	.0054033	.24387
%RSD	.8552864	.3798229	.4080689	.8034518	.7515914	.6281897

#1	.8464079	1.890790	1.021384	2.268088	.7179093	38.54490
#2	.8579336	1.890286	1.016548	2.296402	.7140765	38.91096
#3	.8445039	1.878135	1.013124	2.302579	.7247432	39.00707

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053718	.1885819	.2146415	20.88794	.5491524	.2078112
Stddev	.0017724	.0014524	.0005100	.08874	.0007485	.0009690
%RSD	.8630097	.7701492	.2376294	.4248296	.1362957	.4663018

#1	.2043079	.1896194	.2140819	20.78912	.5496372	.2069367
#2	.2043896	.1892042	.2147625	20.91388	.5495297	.2088530
#3	.2074178	.1869221	.2150802	20.96082	.5482904	.2076441

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2777587	6.082901	.2003819	2.093869	.5297457	.0742610
Stddev	.0017329	.032552	.0014792	.019116	.0000436	.0005937
%RSD	.6238922	.5351433	.7382100	.9129409	.0082282	.7994635

#1	.2773995	6.069064	.1988403	2.109981	.5296954	.0749099
#2	.2762335	6.059553	.2005158	2.072747	.5297709	.0741280
#3	.2796431	6.120086	.2017897	2.098879	.5297709	.0737451

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5424.717	.3243625	.2643387	39.83584	8.662703	.6976534
Stddev	10.337	.0065899	.0016615	.08853	.022269	.0033193
%RSD	.1905459	2.031639	.6285688	.2222413	.2570661	.4757844

#1	5425.310	.3283146	.2624677	39.91569	8.637296	.7011524
#2	5414.097	.3167551	.2656418	39.85119	8.671974	.6972589
#3	5434.745	.3280178	.2649066	39.74064	8.678839	.6945490

Sample Name: L2977-01MSD Acquired: 06/17/2020 15:58:12 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3767645	F 2917.623	F 24.74925	.7556210	.2045160	.3875591
Stddev	.0018135	6.362	.18799	.0052855	.0014262	.0009364
%RSD	.4813268	.2180597	.7595829	.6994929	.6973490	.2416195

#1	.3750286	2910.355	24.89886	.7495820	.2032598	.3868260
#2	.3766182	2922.188	24.81066	.7594050	.2060663	.3886140
#3	.3786467	2920.325	24.53824	.7578760	.2042218	.3872374

Elem	Sr4077
Units	ppm
Avg	.2752158
Stddev	.0005888
%RSD	.2139570

#1	.2747000
#2	.2750900
#3	.2758574

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1369.586	1874.490	29939.75	9951.018	1939.430
Stddev	3.642	7.433	67.28	52.954	4.080
%RSD	.2659241	.3965134	.2247094	.5321481	.2103514

#1	1372.502	1881.983	29869.95	9902.897	1943.555
#2	1370.752	1874.368	30004.18	9942.407	1935.397
#3	1365.504	1867.119	29945.13	10007.75	1939.337

Sample Name: L2977-01MS Acquired: 06/17/2020 16:07:58 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.8672007	1.890077	1.026126	.1238161	.1284283	39.01789
Stddev	.0095467	.013220	.004650	.0047638	.0019130	.20035
%RSD	1.100863	.6994263	.4531172	3.847508	1.489542	.5134914

#1	.8613423	1.883309	1.031472	.1288067	.1277230	38.83684
#2	.8782168	1.881612	1.023029	.1193171	.1269680	38.98369
#3	.8620429	1.905310	1.023876	.1233245	.1305938	39.23314

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041289	.1939722	.2197782	21.15409	.5587228	.2131008
Stddev	.0013185	.0011909	.0003053	.02573	.0019582	.0007269
%RSD	.6459036	.6139510	.1389331	.1216286	.3504683	.3411085

#1	.2056258	.1939411	.2200949	21.18184	.5566423	.2125163
#2	.2036210	.1927972	.2197542	21.13102	.5589964	.2128714
#3	.2031400	.1951783	.2194856	21.14941	.5605298	.2139147

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362011	6.245784	.2054916	2.170553	.5423845	.0077519
Stddev	.0020131	.018419	.0007202	.012288	.0014371	.0002096
%RSD	5.560762	.2948962	.3504986	.5661077	.2649648	2.703328

#1	.0384774	6.227422	.2046629	2.184705	.5428721	.0077445
#2	.0346550	6.245673	.2058453	2.162593	.5407670	.0075462
#3	.0354710	6.264258	.2059665	2.164360	.5435144	.0079651

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5496.867	.3399011	.2732355	40.58350	8.736065	.7137137
Stddev	9.224	.0033673	.0011937	.29450	.018548	.0026527
%RSD	.1678012	.9906791	.4368682	.7256762	.2123190	.3716800

#1	5507.017	.3380756	.2745140	40.41599	8.737609	.7128182
#2	5494.587	.3378408	.2730423	40.41096	8.716793	.7116246
#3	5488.997	.3437870	.2721502	40.92356	8.753793	.7166983

Sample Name: L2977-01MS Acquired: 06/17/2020 16:07:58 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2728472	F 2907.628	F 25.14814	.3099243	.2016340	.3974005
Stddev	.0015113	7.234	.18559	.0043853	.0021422	.0025478
%RSD	.5539014	.2487946	.7379822	1.414968	1.062402	.6411090

#1	.2714182	2913.833	25.06955	.3073744	.2018055	.3967661
#2	.2726943	2899.682	25.01477	.3074105	.1994112	.3952298
#3	.2744292	2909.369	25.36009	.3149880	.2036852	.4002055

Elem	Sr4077
Units	ppm
Avg	.2815087
Stddev	.0010952
%RSD	.3890462

#1	.2802730
#2	.2818937
#3	.2823595

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1363.272	1860.864	29811.34	9867.742	1930.603
Stddev	5.475	9.734	39.01	30.372	3.500
%RSD	.4015803	.5230698	.1308672	.3077936	.1812730

#1	1363.335	1868.951	29769.29	9866.127	1931.817
#2	1368.715	1863.580	29818.37	9898.889	1933.335
#3	1357.766	1850.061	29846.37	9838.209	1926.659

Sample Name: L2941-02 Acquired: 06/17/2020 16:11:42 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.1280383	.0005200	.1231886	.0134422	.0074442	53.25020
Stddev	.0061743	.0041278	.0011210	.0016138	.0027258	.69573
%RSD	4.822239	793.8393	.9099718	12.00539	36.61639	1.306524

#1	.1260479	.0052767	.1230828	.0149775	.0104753	52.54006
#2	.1349623	-.002120	.1243587	.0135892	.0066629	53.27997
#3	.1231047	-.001596	.1221243	.0117600	.0051943	53.93056

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3590702	.0098355	.0087687	350.0522	.0277933	.2454853
Stddev	.0044998	.0000470	.0000248	4.8050	.0002581	.0015249
%RSD	1.253168	.4774792	.2829255	1.372661	.9285475	.6211913

#1	.3543782	.0098885	.0087764	344.6807	.0278729	.2438289
#2	.3594831	.0098186	.0087887	351.5346	.0280022	.2468309
#3	.3633492	.0097993	.0087409	353.9414	.0275048	.2457961

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1963727	40.98232	9.195541	54.71306	.3080768	-.000538
Stddev	.0049651	.63447	.143595	.85669	.0026762	.000119
%RSD	2.528416	1.548146	1.561569	1.565786	.8686705	22.20118

#1	.2018131	40.26993	9.031676	53.76659	.3052328	-.000454
#2	.1952188	41.19048	9.255555	54.93717	.3105456	-.000485
#3	.1920860	41.48656	9.299394	55.43542	.3084518	-.000675

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.04325	.1244036	3.761312	49.31527	F 31.66990	1.322103
Stddev	.62052	.0016288	.024028	.61099	.01979	.004700
%RSD	2.692863	1.309258	.6388107	1.238951	.0624973	.3555312

#1	23.59624	.1230617	3.780670	48.65687	31.65491	1.327051
#2	23.16135	.1262157	3.734420	49.42493	31.66246	1.321560
#3	22.37216	.1239333	3.768846	49.86401	31.69234	1.317697

Sample Name: L2941-02 Acquired: 06/17/2020 16:11:42 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009827	F 596.0527	F 26.01095	-.006631	.0302173	.0912060
Stddev	.0006524	.7138	.09232	.001937	.0004421	.0010014
%RSD	66.38749	.1197478	.3549306	29.21861	1.463125	1.097903

#1	.0015266	595.2305	26.11456	-.004554	.0304588	.0910301
#2	.0011622	596.4150	25.93742	-.006949	.0304860	.0922836
#3	.0002594	596.5127	25.98087	-.008389	.0297070	.0903042

Elem	Sr4077
Units	ppm
Avg	1.079865
Stddev	.014894
%RSD	1.379253

#1	1.063719
#2	1.082809
#3	1.093067

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1506.574	2075.532	36186.13	11202.75	2229.946
Stddev	4.703	6.732	201.05	42.71	7.600
%RSD	.3121775	.3243560	.5556019	.3812738	.3408233

#1	1511.894	2082.918	36362.67	11198.08	2236.830
#2	1504.857	2073.939	35967.29	11162.57	2221.790
#3	1502.970	2069.740	36228.42	11247.61	2231.218

Sample Name: L2941-02DUP Acquired: 06/17/2020 16:15:24 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.1305370	-.004451	.1262916	.0063957	.0044870	54.19599
Stddev	.0036802	.005009	.0008842	.0035079	.0028586	.38974
%RSD	2.819265	112.5360	.7001598	54.84801	63.70746	.7191292

#1	.1264346	-.003939	.1256177	.0081641	.0070366	53.83057
#2	.1335482	-.009696	.1259643	.0023556	.0013967	54.15122
#3	.1316280	.000282	.1272929	.0086674	.0050276	54.60618

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3627587	.0100462	.0085693	357.2259	.0284720	.2438331
Stddev	.0025724	.0001474	.0000211	3.8092	.0006837	.0014185
%RSD	.7091160	1.466982	.2460254	1.066340	2.401287	.5817597

#1	.3600915	.0100326	.0085825	352.8577	.0291840	.2423805
#2	.3652244	.0099060	.0085804	359.8562	.0278207	.2439040
#3	.3629602	.0101998	.0085450	358.9639	.0284112	.2452149

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937218	41.91533	9.390745	56.16572	.3049756	-.001759
Stddev	.0019916	.50941	.099430	.61776	.0011145	.000325
%RSD	1.028094	1.215331	1.058807	1.099882	.3654383	18.46270

#1	.1948902	41.33067	9.276960	55.45847	.3037675	-.001449
#2	.1914221	42.26359	9.460909	56.59977	.3059638	-.001731
#3	.1948530	42.15172	9.434365	56.43892	.3051954	-.002097

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.44030	.1298390	3.755286	49.74363	F 31.32874	1.338838
Stddev	.20843	.0019960	.019202	.38459	.13763	.016387
%RSD	1.072150	1.537284	.5113268	.7731452	.4393135	1.223945

#1	19.20550	.1278277	3.764439	49.34993	31.24613	1.333593
#2	19.60347	.1298699	3.733221	49.76252	31.25246	1.325717
#3	19.51193	.1318194	3.768200	50.11842	31.48762	1.357206

Sample Name: L2941-02DUP Acquired: 06/17/2020 16:15:24 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.000578	F 587.4512	F 26.46893	-0.009136	.0307371	.0766487
Stddev	.000303	2.5493	.35506	.001234	.0005321	.0015919
%RSD	52.37905	.4339530	1.341420	13.50399	1.731194	2.076896

#1	-0.000829	584.8562	26.41580	-0.010521	.0310065	.0753911
#2	-0.000242	587.5453	26.14343	-0.008155	.0310807	.0761165
#3	-0.000663	589.9521	26.84756	-0.008731	.0301242	.0784386

Elem	Sr4077
Units	ppm
Avg	1.096802
Stddev	.005958
%RSD	.5432011

#1	1.090742
#2	1.097012
#3	1.102652

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.165	2103.234	36428.32	11041.60	2262.297
Stddev	17.282	4.827	392.58	63.22	3.259
%RSD	1.129418	.2295177	1.077674	.5725988	.1440361

#1	1510.423	2102.223	36039.93	10988.40	2263.609
#2	1537.515	2098.992	36420.08	11111.50	2258.587
#3	1542.557	2108.487	36824.95	11024.90	2264.695

Sample Name: L2941-02MS Acquired: 06/17/2020 16:22:50 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.8946300	2.120754	1.167737	1.877044	.7784756	54.18579
Stddev	.0067237	.012215	.006537	.009113	.0046304	.85857
%RSD	.7515634	.5759622	.5597745	.4854874	.5948019	1.584496

#1	.8953010	2.106650	1.160596	1.866527	.7767574	53.23484
#2	.8875960	2.127732	1.169188	1.882004	.7749500	54.41853
#3	.9009931	2.127881	1.173426	1.882601	.7837195	54.90399

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5518248	.1838028	.2161740	345.1155	.4009777	.4524308
Stddev	.0070474	.0014040	.0009285	6.0280	.0001985	.0017017
%RSD	1.277103	.7638781	.4295176	1.746661	.0495052	.3761124

#1	.5447802	.1829897	.2155821	338.7000	.4009479	.4518395
#2	.5518191	.1829947	.2156958	345.9851	.4011895	.4511037
#3	.5588749	.1854240	.2172442	350.6615	.4007959	.4543492

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4821074	43.12150	9.217940	55.73980	.8362783	.0681759
Stddev	.0069588	.73348	.152983	1.08814	.0036510	.0004818
%RSD	1.443420	1.700955	1.659620	1.952175	.4365798	.7066942

#1	.4766387	42.38784	9.061048	54.56527	.8330090	.0676373
#2	.4797433	43.12185	9.226083	55.94052	.8356078	.0683244
#3	.4899404	43.85479	9.366688	56.71360	.8402181	.0685659

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.97519	.4104523	3.816161	57.28244	F 37.05475	1.557001
Stddev	.21285	.0103765	.021112	.79462	.14986	.010164
%RSD	1.014773	2.528073	.5532231	1.387200	.4044217	.6528248

#1	20.73041	.3986542	3.792071	56.40111	36.96662	1.549447
#2	21.07835	.4145417	3.831442	57.50206	36.96985	1.552999
#3	21.11680	.4181611	3.824970	57.94416	37.22778	1.568557

Sample Name: L2941-02MS Acquired: 06/17/2020 16:22:50 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4049887	F 570.6923	F 26.18634	.7699814	.2198909	.2790329
Stddev	.0023748	1.5643	.17036	.0065070	.0043987	.0040745
%RSD	.5863779	.2741080	.6505568	.8450900	2.000419	1.460212

#1	.4027341	570.4784	26.07467	.7724733	.2150436	.2743292
#2	.4047642	569.2460	26.10193	.7625966	.2210009	.2812968
#3	.4074677	572.3526	26.38242	.7748741	.2236284	.2814727

Elem	Sr4077
Units	ppm
Avg	1.242592
Stddev	.013533
%RSD	1.089094

#1	1.227266
#2	1.247614
#3	1.252895

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1556.666	2135.290	37210.23	11386.46	2302.237
Stddev	11.169	13.722	123.29	49.10	11.530
%RSD	.7174992	.6426162	.3313388	.4311748	.5008212

#1	1566.044	2148.528	37263.66	11427.08	2313.106
#2	1544.310	2136.211	37069.24	11331.90	2303.462
#3	1559.644	2121.131	37297.80	11400.39	2290.144

Sample Name: L2941-02MSD Acquired: 06/17/2020 16:26:27 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.9181275	2.156620	1.184817	1.902085	.7863618	55.01094
Stddev	.0114265	.002461	.001151	.010059	.0020147	.80663
%RSD	1.244543	.1141294	.0971411	.5288495	.2562014	1.466312

#1	.9311241	2.153790	1.185331	1.901925	.7875895	54.16271
#2	.9135989	2.158258	1.185621	1.912223	.7840367	55.10182
#3	.9096594	2.157813	1.183499	1.892107	.7874593	55.76828

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5547935	.1880981	.2200683	349.7852	.4058106	.4591629
Stddev	.0022869	.0007846	.0005440	3.0472	.0008924	.0004950
%RSD	.4122145	.4171401	.2472162	.8711769	.2199026	.1078089

#1	.5522022	.1878248	.2206960	346.3052	.4047803	.4596486
#2	.5556489	.1889828	.2197325	351.0745	.4063081	.4591809
#3	.5565295	.1874866	.2197765	351.9758	.4063433	.4586591

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4888910	43.81996	9.356986	56.66801	.8515939	.0692579
Stddev	.0040863	.22731	.066020	.47821	.0021858	.0002097
%RSD	.8358411	.5187324	.7055688	.8438786	.2566671	.3028078

#1	.4845367	43.56764	9.282142	56.11583	.8540947	.0692217
#2	.4894940	43.88351	9.381862	56.94617	.8500486	.0694833
#3	.4926424	44.00873	9.406954	56.94205	.8506384	.0690686

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.87831	.4168316	3.889947	58.95864	F 37.51964	1.583534
Stddev	.18288	.0033746	.004479	.71071	.18450	.002790
%RSD	.8759517	.8095807	.1151305	1.205443	.4917519	.1761679

#1	20.73180	.4132352	3.895064	58.19480	37.72644	1.583596
#2	21.08328	.4199287	3.886740	59.08071	37.46056	1.586292
#3	20.81986	.4173309	3.888038	59.60041	37.37190	1.580714

Sample Name: L2941-02MSD Acquired: 06/17/2020 16:26:27 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4103082	F 578.1048	F 26.71064	.7844699	.2274550	.2774532
Stddev	.0009831	2.3922	.14353	.0053098	.0011596	.0029003
%RSD	.2396071	.4138056	.5373689	.6768700	.5098272	1.045311

#1	.4107687	580.8257	26.67419	.7840320	.2264055	.2743103
#2	.4109765	576.3317	26.86889	.7899851	.2287000	.2780229
#3	.4091793	577.1570	26.58885	.7793925	.2272596	.2800262

Elem	Sr4077
Units	ppm
Avg	1.260952
Stddev	.011164
%RSD	.8853373

#1	1.248516
#2	1.264230
#3	1.270109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.659	2103.621	36358.56	11080.95	2260.230
Stddev	14.242	9.830	146.23	10.97	11.545
%RSD	.9396354	.4673059	.4021915	.0990201	.5107814

#1	1509.560	2093.145	36287.45	11087.48	2246.958
#2	1505.484	2105.073	36261.49	11068.28	2265.785
#3	1531.935	2112.644	36526.75	11087.08	2267.948

Sample Name: L2941-02A Acquired: 06/17/2020 16:30:05 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.9015983	2.133773	1.173220	1.879951	.7608591	54.81823
Stddev	.0145379	.010360	.007956	.005157	.0042170	.42306
%RSD	1.612460	.4855470	.6781277	.2742962	.5542440	.7717430

#1	.9183597	2.128347	1.171393	1.885754	.7571233	54.33424
#2	.8940181	2.145720	1.181930	1.875894	.7654318	55.00288
#3	.8924170	2.127253	1.166336	1.878205	.7600223	55.11757

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5555461	.1885911	.2184822	352.0173	.4028649	.4561707
Stddev	.0050220	.0008227	.0003784	4.6438	.0011726	.0017027
%RSD	.9039709	.4362513	.1731847	1.319193	.2910736	.3732634

#1	.5497732	.1885430	.2185012	347.0760	.4041532	.4572173
#2	.5589070	.1877935	.2188508	352.6846	.4018597	.4570888
#3	.5579582	.1894368	.2180948	356.2914	.4025819	.4542060

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4872782	44.01480	9.407389	57.15875	.8439869	.0689192
Stddev	.0074022	.64512	.130090	.96578	.0024467	.0004803
%RSD	1.519091	1.465689	1.382850	1.689647	.2899023	.6968686

#1	.4798783	43.34922	9.272140	56.14047	.8443465	.0683843
#2	.4872736	44.05787	9.418406	57.27412	.8462340	.0690599
#3	.4946827	44.63730	9.531620	58.06166	.8413803	.0693134

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.98358	.4147636	3.874950	58.34987	F 36.96506	1.593424
Stddev	.56868	.0072118	.007708	.55885	.06480	.006437
%RSD	2.710119	1.738775	.1989119	.9577566	.1753098	.4039440

#1	20.39343	.4064393	3.867482	57.76885	36.97039	1.590930
#2	21.02929	.4187289	3.882877	58.39722	37.02703	1.588608
#3	21.52803	.4191227	3.874492	58.88353	36.89776	1.600734

Sample Name: L2941-02A Acquired: 06/17/2020 16:30:05 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4047816	F 570.4565	F 26.90636	.7718146	.2224635	.2776299
Stddev	.0022015	1.1410	.07910	.0029366	.0027831	.0046050
%RSD	.5438794	.2000141	.2939718	.3804787	1.251022	1.658691

#1	.4022397	570.7776	26.95525	.7737710	.2195691	.2723521
#2	.4060240	571.4026	26.81510	.7684379	.2251200	.2797076
#3	.4060810	569.1894	26.94873	.7732349	.2227015	.2808300

Elem	Sr4077
Units	ppm
Avg	1.258697
Stddev	.010979
%RSD	.8722323

#1	1.247760
#2	1.258613
#3	1.269717

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1501.205	2104.464	36064.61	10861.24	2257.744
Stddev	7.965	2.974	84.76	46.96	7.261
%RSD	.5305577	.1413296	.2350340	.4324021	.3215847

#1	1507.446	2103.374	35988.60	10812.75	2250.139
#2	1492.234	2102.189	36049.22	10906.51	2258.490
#3	1503.936	2107.830	36156.02	10864.47	2264.603

Sample Name: L2991-01 Acquired: 06/17/2020 16:33:42 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.003280	-.000406	.0242852	.0010505	-.001167	.8620908
Stddev	.012513	.002564	.0004559	.0016765	.001666	.0069680
%RSD	381.4553	630.9004	1.877421	159.5946	142.7935	.8082739

#1	.008630	.000379	.0245303	.0019082	-.002498	.8541236
#2	-.016319	.001673	.0245661	-.000881	-.001705	.8670476
#3	-.002152	-.003271	.0237591	.002125	.000702	.8651011

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318188	.0002060	.0008440	30.56812	.0057564	.0000704
Stddev	.0001870	.0000412	.0000879	.10008	.0005607	.0000289
%RSD	.5877284	19.99197	10.41447	.3274132	9.740739	41.14313

#1	.0320240	.0001856	.0009408	30.51315	.0053138	.0000804
#2	.0317743	.0002534	.0008218	30.50757	.0063869	.0000377
#3	.0316579	.0001791	.0007693	30.68365	.0055685	.0000929

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0866572	4.405611	.0525041	7.388664	.0043566	.0002867
Stddev	.0008458	.017452	.0003967	.028750	.0002811	.0002372
%RSD	.9760824	.3961320	.7555890	.3891055	6.453122	82.74079

#1	.0856805	4.414347	.0522676	7.395376	.0045170	.0000596
#2	.0871492	4.385517	.0522826	7.357152	.0040320	.0002676
#3	.0871420	4.416970	.0529621	7.413464	.0045208	.0005328

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.14136	.0030341	.6902359	37.42441	3.254085	.0665866
Stddev	.12408	.0032903	.0051170	.14346	.026541	.0006309
%RSD	.1332137	108.4443	.7413445	.3833304	.8156273	.9475395

#1	92.99942	.0066643	.6959153	37.25977	3.283383	.0667206
#2	93.22921	.0002480	.6888074	37.49090	3.231647	.0658994
#3	93.19546	.0021901	.6859849	37.52257	3.247224	.0671397

Sample Name: L2991-01 Acquired: 06/17/2020 16:33:42 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007766	F 28.54543	7.821138	-.001476	.0061000	-.005045
Stddev	.0001173	.17615	.060438	.000394	.0003976	.001447
%RSD	15.10742	.6170762	.7727537	26.71668	6.517846	28.67883

#1	.0008674	28.74654	7.890923	-.001923	.0065506	-.003402
#2	.0008182	28.41851	7.786832	-.001178	.0057988	-.005605
#3	.0006441	28.47124	7.785659	-.001326	.0059505	-.006127

Elem	Sr4077
Units	ppm
Avg	.0928605
Stddev	.0003859
%RSD	.4156142

#1	.0924567
#2	.0928992
#3	.0932257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.872	2106.028	35432.48	10550.70	2605.282
Stddev	9.139	3.620	105.53	87.18	4.266
%RSD	.5904086	.1718837	.2978298	.8262932	.1637505

#1	1537.335	2109.377	35353.07	10450.31	2600.706
#2	1552.650	2102.188	35552.22	10607.31	2609.149
#3	1553.632	2106.519	35392.14	10594.48	2605.992

Sample Name: L2941-02LX5 Acquired: 06/17/2020 16:37:29 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0282429	-.000955	.0237412	-.003782	.0013015	11.62058
Stddev	.0057095	.002506	.0024925	.003425	.0043140	.13374
%RSD	20.21576	262.4106	10.49846	90.57436	331.4599	1.150923

#1	.0348238	-.002538	.0237664	-.002461	.0062291	11.48029
#2	.0252953	.001935	.0212362	-.001214	-.000530	11.63482
#3	.0246096	-.002262	.0262210	-.007671	-.001794	11.74663

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778398	.0024226	.0016265	78.15657	.0070961	.0472624
Stddev	.0011814	.0000464	.0000064	.83253	.0003544	.0003286
%RSD	1.517762	1.916903	.3911277	1.065211	4.993769	.6953268

#1	.0774063	.0024701	.0016194	77.19793	.0074893	.0469179
#2	.0769364	.0023773	.0016318	78.57370	.0068015	.0472968
#3	.0791767	.0024205	.0016283	78.69808	.0069973	.0475725

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430692	9.399129	2.109718	12.39742	.0617781	-.000166
Stddev	.0020009	.105765	.020909	.14022	.0002125	.000202
%RSD	4.645765	1.125265	.9911026	1.131032	.3439845	121.4900

#1	.0407831	9.286625	2.085680	12.23558	.0619001	.000004
#2	.0445018	9.496532	2.123696	12.48243	.0615327	-.000390
#3	.0439227	9.414231	2.119777	12.47425	.0619015	-.000113

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.452010	.0296651	.8623819	10.38980	6.158430	.3076006
Stddev	.012915	.0014921	.0036970	.13895	.036594	.0011270
%RSD	.2900987	5.029871	.4286911	1.337400	.5942040	.3663725

#1	4.437145	.0279423	.8581171	10.22940	6.118465	.3069664
#2	4.458404	.0305418	.8646769	10.47359	6.190294	.3069336
#3	4.460481	.0305113	.8643516	10.46641	6.166532	.3089017

Sample Name: L2941-02LX5 Acquired: 06/17/2020 16:37:29 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000510	F 117.2881	6.060248	-.004728	.0077385	.0161276
Stddev	.000335	.2234	.039148	.000747	.0009220	.0009692
%RSD	65.61544	.1904291	.6459794	15.80007	11.91448	6.009354

#1	-.000124	117.0362	6.034346	-.005531	.0087936	.0165140
#2	-.000681	117.4619	6.041116	-.004054	.0073348	.0168439
#3	-.000725	117.3662	6.105283	-.004598	.0070873	.0150248

Elem	Sr4077
Units	ppm
Avg	.2364180
Stddev	.0019703
%RSD	.8333758

#1	.2342668
#2	.2368526
#3	.2381348

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.740	2091.393	35077.49	10542.99	2562.995
Stddev	14.053	3.064	90.06	7.40	3.386
%RSD	.9401380	.1465255	.2567347	.0702082	.1321177

#1	1510.951	2088.094	35150.80	10534.80	2560.268
#2	1487.246	2091.934	34976.96	10549.20	2566.785
#3	1486.022	2094.151	35104.70	10544.97	2561.932

Sample Name: CCV03 Acquired: 06/17/2020 16:45:20 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.391776	5.219157	5.072788	5.495948	5.420266	10.26401	10.35984
Stddev	.024915	.001111	.011101	.017418	.012668	.03668	.08129
%RSD	.4620927	.0212892	.2188278	.3169220	.2337137	.3573258	.7846604

#1	5.418128	5.218210	5.069419	5.504216	5.434534	10.22170	10.43067
#2	5.388597	5.218881	5.063762	5.507691	5.410341	10.28356	10.37777
#3	5.368603	5.220380	5.085183	5.475936	5.415923	10.28677	10.27108

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2465773	2.529774	24.97001	1.018047	2.546690	1.279830	5.045779
Stddev	.0010476	.002177	.14276	.003225	.005519	.010729	.053616
%RSD	.4248718	.0860736	.5717328	.3168194	.2167307	.8383515	1.062588

#1	.2459997	2.529735	24.80529	1.015910	2.549032	1.267625	4.987419
#2	.2477866	2.527616	25.04670	1.016474	2.540386	1.287780	5.092855
#3	.2459455	2.531971	25.05804	1.021757	2.550652	1.284084	5.057063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.507534	24.66595	2.578139	1.263262	25.45338	2.512669	2.627374
Stddev	.020805	.28633	.006264	.005636	.02923	.030952	.009867
%RSD	.8296949	1.160846	.2429522	.4461270	.1148405	1.231832	.3755371

#1	2.483762	24.33966	2.580300	1.263150	25.42238	2.477150	2.629276
#2	2.522425	24.78289	2.571081	1.268952	25.45732	2.526994	2.636150
#3	2.516414	24.87531	2.583036	1.257682	25.48044	2.533864	2.616694

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34792	5.322964	4.889858	5.376184	5.383264	4.957232	5.206464
Stddev	.04879	.007636	.021376	.011370	.031182	.020464	.015510
%RSD	.1924721	.1434466	.4371496	.2114901	.5792305	.4128120	.2979079

#1	25.31285	5.330283	4.893677	5.389312	5.395091	4.959032	5.207286
#2	25.40364	5.323563	4.909068	5.369489	5.347899	4.976737	5.190559
#3	25.32727	5.315047	4.866830	5.369751	5.406801	4.935928	5.221547

Sample Name: CCV03 Acquired: 06/17/2020 16:45:20 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.045290	5.112277	5.152562
Stddev	.028418	.007739	.079312
%RSD	.5632651	.1513802	1.539275

#1	5.016692	5.105061	5.068488
#2	5.073526	5.111319	5.163152
#3	5.045651	5.120450	5.226048

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.742	2062.711	35079.42	10611.36	2566.339
Stddev	15.899	7.676	123.62	33.29	3.015
%RSD	1.053076	.3721255	.3524111	.3137233	.1174997

#1	1508.498	2057.952	35146.24	10590.39	2564.721
#2	1494.502	2058.614	34936.76	10593.95	2564.478
#3	1526.227	2071.566	35155.25	10649.75	2569.818

Sample Name: CCB03 Acquired: 06/17/2020 16:49:19 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.002504	-.001609	.0019271	.0044529	-.000704	.0035577
Stddev	.001044	.003632	.0013016	.0084098	.002022	.0067163
%RSD	41.70578	225.8167	67.54194	188.8593	287.2393	188.7829

#1	-.003165	.002359	.0004617	.0070137	.001409	.0110799
#2	-.003048	-.002413	.0029491	-.004940	-.002621	-.001837
#3	-.001300	-.004771	.0023704	.011285	-.000900	.001430

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001567	.0001136	-.000043	.0140535	.0000387	.0004461
Stddev	.000458	.0001214	.000093	.0031125	.0006204	.0001644
%RSD	29.21764	106.8295	214.3972	22.14756	1602.654	36.84515

#1	-.001085	-.000016	.000025	.0110108	-.000325	.0004280
#2	-.001619	.000133	-.000148	.0172314	.000755	.0002916
#3	-.001996	.000224	-.000006	.0139182	-.000314	.0006188

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007883	-.005168	.0000752	.0008838	.0004394	.0004180
Stddev	.0011749	.002712	.0000870	.0107685	.0001798	.0002253
%RSD	149.0457	52.47040	115.5752	1218.419	40.91911	53.90750

#1	-.000515	-.007742	.0001114	-.010386	.0002458	.0001650
#2	.001767	-.005424	.0001383	.001967	.0006011	.0004918
#3	.001112	-.002337	-.000024	.011070	.0004713	.0005972

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.119710	.0018486	-.000740	-.262309	.0010958	.0118965
Stddev	.154976	.0015008	.000323	.092786	.0047551	.0010271
%RSD	129.4597	81.18648	43.63361	35.37273	433.9451	8.633514

#1	-.298660	.0032970	-.000372	-.347230	.0055438	.0128511
#2	-.030561	.0019484	-.000977	-.276422	-.003916	.0120287
#3	-.029908	.0003004	-.000871	-.163275	.001660	.0108097

Sample Name: CCB03 Acquired: 06/17/2020 16:49:19 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016472	F .0905994	.0047419	.0026355	-.000180	-.000179
Stddev	.0002605	.0051116	.0010970	.0006518	.000259	.001029
%RSD	15.81407	5.641934	23.13480	24.73180	144.2882	573.6494

#1	.0019428	.0908883	.0056436	.0019417	-.000466	.000010
#2	.0015477	.0955604	.0050615	.0032351	.000039	.000742
#3	.0014511	.0853495	.0035206	.0027295	-.000113	-.001290

Elem	Sr4077
Units	ppm
Avg	.0001016
Stddev	.0000928
%RSD	91.42305

#1	.0002074
#2	.0000337
#3	.0000636

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.118	2102.596	35278.76	10445.78	2690.664
Stddev	5.949	3.012	103.74	30.36	3.591
%RSD	.3918770	.1432657	.2940677	.2906237	.1334650

#1	1516.442	2103.334	35171.82	10420.25	2687.595
#2	1513.187	2099.283	35378.98	10437.75	2694.613
#3	1524.726	2105.170	35285.49	10479.35	2689.784

Sample Name: L2991-01DUP Acquired: 06/17/2020 16:53:13 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0030301	.0015135	.0249634	-.001865	-.002049	.8572020
Stddev	.0010749	.0021153	.0024569	.002652	.000645	.0066384
%RSD	35.47509	139.7659	9.842112	142.1881	31.47513	.7744275

#1	.0021964	-.000002	.0272612	-.004771	-.001434	.8527250
#2	.0042433	.000612	.0252557	-.001251	-.002720	.8648290
#3	.0026506	.003930	.0223735	.000426	-.001993	.8540521

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316914	.0001637	.0008595	30.37838	.0058846	-.000286
Stddev	.0005708	.0000583	.0000526	.12115	.0005815	.000114
%RSD	1.801184	35.62563	6.120646	.3987989	9.882344	40.01703

#1	.0318753	.0002310	.0008107	30.23849	.0053487	-.000240
#2	.0310514	.0001316	.0008527	30.44804	.0058021	-.000416
#3	.0321477	.0001284	.0009152	30.44860	.0065030	-.000201

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865952	4.404483	.0514223	7.249592	.0040716	.0004846
Stddev	.0034834	.020735	.0009342	.035897	.0006614	.0000333
%RSD	4.022629	.4707618	1.816701	.4951611	16.24346	6.882339

#1	.0905854	4.383993	.0503465	7.229508	.0034826	.0004503
#2	.0850398	4.404001	.0520286	7.228231	.0047871	.0005169
#3	.0841606	4.425454	.0518918	7.291036	.0039450	.0004867

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.05164	.0010512	.6952649	37.24121	3.224974	.0676014
Stddev	.14909	.0007984	.0007683	.04553	.011468	.0003830
%RSD	.1619585	75.95359	.1104988	.1222641	.3555977	.5664932

#1	92.17570	.0003039	.6943813	37.24315	3.228095	.0677749
#2	92.09296	.0018925	.6957747	37.19474	3.212269	.0671624
#3	91.88625	.0009572	.6956388	37.28574	3.234559	.0678669

Sample Name: L2991-01DUP Acquired: 06/17/2020 16:53:13 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007007	F 28.36930	7.771229	-.001239	.0063533	-.003297
Stddev	.0005106	.04657	.060404	.000838	.0005095	.001734
%RSD	72.86809	.1641556	.7772734	67.66892	8.018913	52.58468

#1	.0012434	28.42049	7.837417	-.002186	.0067668	-.001296
#2	.0002299	28.32945	7.719083	-.000934	.0057842	-.004358
#3	.0006288	28.35795	7.757186	-.000595	.0065090	-.004237

Elem	Sr4077
Units	ppm
Avg	.0925574
Stddev	.0003262
%RSD	.3524476

#1	.0921840
#2	.0927013
#3	.0927869

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1527.492	2079.457	35127.58	10659.57	2593.060
Stddev	12.123	3.684	140.11	82.98	2.671
%RSD	.7936781	.1771712	.3988541	.7784273	.1030148

#1	1532.147	2078.438	35197.61	10566.68	2590.571
#2	1513.731	2083.543	34966.26	10685.68	2595.882
#3	1536.598	2076.390	35218.86	10726.35	2592.728

Sample Name: L2991-01LX5 Acquired: 06/17/2020 16:57:03 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.002594	-.002833	.0035052	.0024102	-.001686	.2281884	.0041752
Stddev	.004795	.001746	.0004223	.0064006	.000797	.0037911	.0005472
%RSD	184.8297	61.62455	12.04853	265.5594	47.28693	1.661381	13.10482

#1	-.008125	-.000889	.0039901	-.004963	-.001585	.2258192	.0035637
#2	.000381	-.004267	.0033080	.005657	-.002529	.2261852	.0046186
#3	-.000038	-.003345	.0032175	.006536	-.000944	.2325608	.0043432

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000854	.0000819	5.361981	.0012545	-.000016	.0188207	.7885754
Stddev	.0000491	.0000621	.042105	.0009308	.000300	.0005824	.0043730
%RSD	57.52317	75.85315	.7852457	74.19376	1905.899	3.094399	.5545459

#1	.0000616	.0000105	5.313896	.0001836	.000257	.0193843	.7845645
#2	.0001418	.0001235	5.379808	.0017112	.000032	.0188565	.7932375
#3	.0000527	.0001116	5.392240	.0018687	-.000336	.0182212	.7879241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090647	1.285732	.0013358	.0002522	16.21255	.0033907	.1198202
Stddev	.0004561	.052946	.0003011	.0001859	.10754	.0012365	.0006356
%RSD	5.032086	4.117985	22.54083	73.72908	.6632853	36.46777	.5304857

#1	.0088626	1.246807	.0016749	.0002901	16.10020	.0027647	.1191214
#2	.0095870	1.264366	.0012324	.0004162	16.31451	.0025923	.1199755
#3	.0087445	1.346023	.0010999	.0000502	16.22295	.0048150	.1203639

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.472327	.5564825	.0133089	.0003861	4.926980	1.416865	.0000547
Stddev	.085476	.0019373	.0018161	.0002139	.043460	.003324	.0012082
%RSD	1.320640	.3481314	13.64598	55.38887	.8820777	.2346269	2208.614

#1	6.390398	.5545563	.0146764	.0003045	4.935760	1.417070	.0012610
#2	6.560956	.5584307	.0112482	.0006287	4.879800	1.420082	.0000586
#3	6.465626	.5564605	.0140019	.0002250	4.965379	1.413443	-.001155

Sample Name: L2991-01LX5 Acquired: 06/17/2020 16:57:03 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006964	.0005482	.0165836
Stddev	.0004583	.0008441	.0000648
%RSD	65.81137	153.9684	.3905484

#1	.0011944	-.000359	.0165786
#2	.0002923	.001311	.0165215
#3	.0006025	.000693	.0166507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1526.863	2088.094	35356.55	10592.48	2680.990
Stddev	16.645	6.580	256.41	11.08	.772
%RSD	1.090163	.3150994	.7252064	.1045860	.0287788

#1	1519.271	2085.242	35218.55	10589.90	2680.223
#2	1545.950	2083.421	35652.40	10604.63	2681.766
#3	1515.367	2095.618	35198.70	10582.92	2680.980

Sample Name: L2991-01A Acquired: 06/17/2020 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.8185813	2.024447	.9888936	2.070251	.8002609	2.788869
Stddev	.0117694	.015187	.0087678	.008861	.0071741	.019575
%RSD	1.437780	.7502044	.8866276	.4279959	.8964658	.7019001

#1	.8098323	2.039066	.9989981	2.079741	.8078041	2.776655
#2	.8319619	2.008749	.9843884	2.062195	.7935242	2.811447
#3	.8139495	2.025527	.9832944	2.068817	.7994544	2.778504

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2292638	.1938594	.1964425	28.18270	.4066160	.1985603
Stddev	.0011297	.0012050	.0010322	.17240	.0004645	.0013747
%RSD	.4927741	.6216064	.5254447	.6117149	.1142308	.6923170

#1	.2280185	.1926957	.1975989	27.98368	.4062066	.1998078
#2	.2295502	.1937804	.1956143	28.28594	.4065205	.1970865
#3	.2302229	.1951020	.1961144	28.27848	.4071207	.1987866

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3841816	6.774213	.2434501	8.406072	.5065921	.0735595
Stddev	.0024115	.035469	.0010917	.026827	.0019991	.0005328
%RSD	.6277026	.5235816	.4484100	.3191388	.3946085	.7243273

#1	.3869567	6.744263	.2422307	8.408515	.5086656	.0730313
#2	.3829933	6.764996	.2443363	8.431594	.5046769	.0740968
#3	.3825948	6.813380	.2437833	8.378107	.5064338	.0735505

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.98250	.3072856	.7306591	43.92387	9.003575	.3296687
Stddev	.67670	.0027568	.0020597	.23796	.044776	.0006842
%RSD	.7870198	.8971329	.2818997	.5417521	.4973175	.2075363

#1	85.24708	.3041027	.7293300	43.64971	9.050722	.3304437
#2	86.12153	.3088396	.7296154	44.04507	8.961622	.3291486
#3	86.57888	.3089146	.7330317	44.07683	8.998382	.3294136

Sample Name: L2991-01A Acquired: 06/17/2020 17:08:21 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4182181	F 25.55007	8.375728	.5371640	.1928927	.2049783
Stddev	.0036749	.11766	.022957	.0070072	.0030356	.0043835
%RSD	.8787089	.4605139	.2740920	1.304471	1.573706	2.138520

#1	.4220704	25.67856	8.366895	.5442923	.1903505	.2001455
#2	.4147509	25.44759	8.358499	.5302847	.1962537	.2060917
#3	.4178329	25.52406	8.401789	.5369151	.1920739	.2086978

Elem	Sr4077
Units	ppm
Avg	.2752227
Stddev	.0014225
%RSD	.5168397

#1	.2736103
#2	.2763001
#3	.2757577

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.835	2055.910	34868.27	10448.34	2562.382
Stddev	10.608	12.416	236.48	33.10	12.582
%RSD	.7021345	.6039280	.6782194	.3167639	.4910282

#1	1519.751	2042.932	35086.68	10417.75	2548.968
#2	1499.103	2067.675	34617.13	10483.47	2573.922
#3	1513.650	2057.123	34901.00	10443.79	2564.255

Sample Name: L2815-06 Acquired: 06/17/2020 17:12:05 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0417344	-.019444	.3031532	-.009982	.0086784	184.7455	.7295949
Stddev	.0100476	.003863	.0022750	.002726	.0044175	1.2004	.0022498
%RSD	24.07500	19.86954	.7504499	27.30638	50.90206	.6497535	.3083651

#1	.0523222	-.020371	.3037871	-.007217	.0091943	183.3610	.7290619
#2	.0323323	-.022759	.3006284	-.012666	.0040256	185.4940	.7276594
#3	.0405488	-.015201	.3050440	-.010062	.0128153	185.3817	.7320633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075243	.0005861	83.67836	.1514453	.1541271	.4885520	257.5438
Stddev	.0000261	.0000488	.40246	.0001822	.0002655	.0028754	2.0201
%RSD	.3474839	8.330458	.4809615	.1203066	.1722375	.5885526	.7843758

#1	.0075470	.0006117	83.39302	.1513423	.1544293	.4854238	256.4696
#2	.0074957	.0006169	83.50336	.1513380	.1540208	.4891523	256.2878
#3	.0075302	.0005298	84.13869	.1516557	.1539313	.4910798	259.8741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.878868	63.38704	.2243324	-.013004	14.54245	.6672557	.7032632
Stddev	.022671	.65112	.0005609	.000407	.22087	.0054412	.0024039
%RSD	.7874911	1.027206	.2500094	3.130650	1.518829	.8154536	.3418161

#1	2.863213	62.97839	.2246504	-.012885	14.79454	.6641941	.7034390
#2	2.868525	63.04483	.2236848	-.013457	14.44990	.6640350	.7055742
#3	2.904866	64.13790	.2246619	-.012670	14.38291	.6735379	.7007762

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.667327	8.236180	.3665648	.0042649	4.893890	1.473317	.0074658
Stddev	.040564	.009422	.0025313	.0003700	.007257	.007247	.0032250
%RSD	.6083924	.1144009	.6905434	8.674564	.1482813	.4918731	43.19739

#1	6.658080	8.231543	.3638026	.0043326	4.901798	1.473858	.0069878
#2	6.632184	8.247022	.3687737	.0045963	4.892337	1.480278	.0109032
#3	6.711715	8.229974	.3671182	.0038658	4.887536	1.465815	.0045065

Sample Name: L2815-06 Acquired: 06/17/2020 17:12:05 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.821064	.1278690	.0280385
Stddev	.040380	.0012937	.0017757
%RSD	1.056770	1.011752	6.333185

#1	3.774905	.1263798	.0269536
#2	3.838437	.1285114	.0300878
#3	3.849850	.1287157	.0270741

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1772.501	2434.779	41293.34	12717.90	2467.658
Stddev	9.321	5.378	88.65	19.95	6.822
%RSD	.5258651	.2208968	.2146880	.1568770	.2764500

#1	1774.326	2439.195	41301.34	12708.92	2462.417
#2	1762.403	2436.354	41200.95	12740.76	2475.371
#3	1780.775	2428.790	41377.71	12704.01	2465.184

Sample Name: PB129585BL Acquired: 06/17/2020 17:15:48 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.003288	-.000771	.0001607	.0012156	-.001323	.0078965
Stddev	.006863	.004611	.0013296	.0009639	.000195	.0058755
%RSD	208.7397	597.8335	827.6254	79.29691	14.72433	74.40614

#1	-.008486	-.000565	-.000563	.0005534	-.001542	.0040820
#2	-.005870	-.005482	-.000650	.0007719	-.001258	.0146626
#3	.004492	.003733	.001695	.0023215	-.001169	.0049449

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002645	.0001457	-.000109	-.010125	-.000156	.0006430
Stddev	.000400	.0000159	.000030	.009280	.000207	.0001316
%RSD	15.11066	10.92054	27.21491	91.65492	132.7832	20.47103

#1	-.003084	.0001512	-.000103	-.016328	-.000389	.0005074
#2	-.002303	.0001277	-.000141	-.014592	.000009	.0007702
#3	-.002547	.0001581	-.000082	.000544	-.000088	.0006516

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032407	.0073139	.0000126	.0060614	.0004049	.0002226
Stddev	.0002601	.0077984	.0004491	.0090128	.0006464	.0003767
%RSD	8.025332	106.6245	3577.396	148.6927	159.6482	169.2213

#1	.0031321	.0162799	.0002384	.0130671	.0011363	-.000212
#2	.0035374	.0021077	.0003038	-.004106	-.000089	.000447
#3	.0030524	.0035541	-.000505	.009223	.000168	.000433

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2390714	.0019988	-.000610	-.159712	-.000758	-.001946
Stddev	.2193193	.0025457	.000442	.150740	.001444	.000420
%RSD	91.73798	127.3599	72.41409	94.38209	190.4093	21.59948

#1	.1732690	.0013628	-.000157	-.255457	-.001589	-.001465
#2	.4837590	.0048023	-.001040	.014046	.000909	-.002243
#3	.0601862	-.000169	-.000633	-.237726	-.001594	-.002129

Sample Name: PB129585BL Acquired: 06/17/2020 17:15:48 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	F .0670979	.0003142	-.001721	.0012811	.0004718
Stddev	.000278	.0027882	.0008432	.000894	.0006461	.0011713
%RSD	6332.121	4.155475	268.4028	51.94286	50.43740	248.2959

#1	-.000219	.0639733	.0012856	-.002649	.0010726	-.000584
#2	.000310	.0679879	-.000229	-.001650	.0007650	.000268
#3	-.000104	.0693325	-.000114	-.000865	.0020058	.001732

Elem	Sr4077
Units	ppm
Avg	.0000592
Stddev	.0001312
%RSD	221.5387

#1	.0002084
#2	.0000070
#3	-.000038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1524.792	2116.523	35398.54	10443.43	2699.696
Stddev	12.931	3.975	205.82	31.38	3.146
%RSD	.8480446	.1878060	.5814330	.3005232	.1165360

#1	1511.665	2116.350	35175.89	10479.20	2698.680
#2	1525.194	2112.637	35437.89	10420.53	2697.184
#3	1537.517	2120.581	35581.85	10430.55	2703.225

Sample Name: L2991-01MS Acquired: 06/17/2020 17:19:41 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.8095503	2.049836	1.010925	2.073297	.7886303	3.079552
Stddev	.0095593	.024937	.015976	.020723	.0179653	.026573
%RSD	1.180817	1.216532	1.580354	.9995245	2.278043	.8628699

#1	.8161320	2.043030	1.002265	2.063488	.7795017	3.050169
#2	.7985854	2.029008	1.001149	2.059299	.7770622	3.086590
#3	.8139335	2.077469	1.029362	2.097103	.8093270	3.101897

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327551	.1995933	.2004974	30.39943	.4115348	.2018969
Stddev	.0012037	.0008003	.0025222	.20015	.0006800	.0028770
%RSD	.5171639	.4009686	1.257956	.6583861	.1652444	1.425008

#1	.2313678	.2004145	.1986366	30.17350	.4108984	.2008020
#2	.2333740	.1988156	.1994876	30.47030	.4114547	.1997280
#3	.2335234	.1995498	.2033680	30.55450	.4122513	.2051606

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3972364	7.403520	.2501937	9.006082	.5149551	.0753089
Stddev	.0031048	.044632	.0013897	.079304	.0068287	.0003214
%RSD	.7816082	.6028551	.5554590	.8805656	1.326069	.4267332

#1	.3955464	7.352074	.2491275	8.982231	.5101388	.0752317
#2	.3953431	7.431909	.2496882	8.941439	.5119565	.0750331
#3	.4008196	7.426576	.2517654	9.094574	.5227700	.0756618

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.11748	.3073656	.8106083	47.05954	9.631469	.3503842
Stddev	.33123	.0012780	.0027202	.29966	.113348	.0008343
%RSD	.3557083	.4157956	.3355711	.6367737	1.176849	.2381017

#1	92.79205	.3064000	.8074994	46.78337	9.570949	.3506254
#2	93.10616	.3088149	.8117754	47.01707	9.561227	.3494559
#3	93.45422	.3068820	.8125502	47.37817	9.762232	.3510712

Sample Name: L2991-01MS Acquired: 06/17/2020 17:19:41 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4218601	F 27.42678	F 11.04946	.6847779	.2304322	.2041058
Stddev	.0059716	.34095	.04812	.0086480	.0079907	.0005163
%RSD	1.415551	1.243117	.4355415	1.262897	3.467725	.2529584

#1	.4186510	27.22771	11.06819	.6786697	.2292210	.2035124
#2	.4181791	27.23216	10.99478	.6809905	.2231161	.2044521
#3	.4287502	27.82046	11.08540	.6946735	.2389593	.2043529

Elem	Sr4077
Units	ppm
Avg	.2836124
Stddev	.0021185
%RSD	.7469871

#1	.2816738
#2	.2832895
#3	.2858738

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1486.776	2055.406	34492.34	10261.25	2534.505
Stddev	6.294	27.569	136.86	27.13	31.828
%RSD	.4233473	1.341275	.3967937	.2644317	1.255806

#1	1482.995	2072.990	34343.32	10248.20	2557.985
#2	1494.042	2069.595	34612.42	10292.44	2547.250
#3	1483.290	2023.633	34521.27	10243.10	2498.279

Sample Name: L2991-01MSD Acquired: 06/17/2020 17:23:23 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.8029370	2.021976	.9963297	2.053579	.7858765	3.095438
Stddev	.0104705	.004576	.0048579	.014920	.0047157	.025457
%RSD	1.304020	.2263194	.4875820	.7265187	.6000577	.8224177

#1	.8114213	2.020478	.9954196	2.069098	.7808271	3.073295
#2	.8061542	2.018336	.9919911	2.052298	.7901663	3.123253
#3	.7912354	2.027113	1.001578	2.039341	.7866361	3.089765

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327389	.1982573	.1972866	30.26065	.4077583	.1980913
Stddev	.0004819	.0012903	.0003106	.15139	.0008668	.0015479
%RSD	.2070678	.6508242	.1574634	.5002763	.2125680	.7813996

#1	.2328206	.1973328	.1970357	30.13380	.4087489	.1964716
#2	.2331747	.1997314	.1971900	30.42824	.4073871	.1982467
#3	.2322213	.1977076	.1976341	30.21992	.4071391	.1995556

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3925014	7.379811	.2485938	9.011155	.5068517	.0743878
Stddev	.0040345	.042579	.0022252	.104455	.0013119	.0001072
%RSD	1.027890	.5769711	.8951068	1.159176	.2588279	.1440373

#1	.3880751	7.367348	.2460368	8.936371	.5063527	.0742759
#2	.3959726	7.427231	.2500912	9.130500	.5058626	.0743981
#3	.3934565	7.344854	.2496533	8.966593	.5083399	.0744895

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.30495	.3080338	.8037373	46.53684	9.552429	.3471484
Stddev	.58361	.0028696	.0058817	.16864	.012942	.0009442
%RSD	.6322622	.9315953	.7317904	.3623830	.1354855	.2719760

#1	92.20723	.3076559	.8006238	46.35471	9.541424	.3471816
#2	92.93124	.3110737	.8105212	46.68758	9.549174	.3480756
#3	91.77636	.3053719	.8000668	46.56825	9.566687	.3461882

Sample Name: L2991-01MSD Acquired: 06/17/2020 17:23:23 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4158598	F 27.16352	F 11.14164	.6840855	.2229084	.2049949
Stddev	.0015231	.03635	.02497	.0027044	.0011555	.0018023
%RSD	.3662463	.1338191	.2241482	.3953370	.5183757	.8791957

#1	.4160130	27.13609	11.11954	.6811240	.2229934	.2041520
#2	.4173006	27.14971	11.16874	.6864242	.2240190	.2070642
#3	.4142660	27.20475	11.13665	.6847083	.2217127	.2037684

Elem	Sr4077
Units	ppm
Avg	.2815308
Stddev	.0019912
%RSD	.7072890

#1	.2793413
#2	.2832335
#3	.2820177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1493.422	2065.309	34441.11	10198.20	2550.786
Stddev	21.040	5.972	315.93	109.82	3.446
%RSD	1.408861	.2891490	.9173059	1.076875	.1350815

#1	1484.475	2061.636	34243.51	10213.59	2552.724
#2	1478.335	2062.092	34274.35	10081.50	2552.826
#3	1517.458	2072.200	34805.48	10299.51	2546.807

Sample Name: PB129585BS Acquired: 06/17/2020 17:27:05 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.7786119	1.987610	.9603739	1.874175	.8075066	2.081265
Stddev	.0036816	.005434	.0029886	.014374	.0027729	.028178
%RSD	.4728476	.2734102	.3111948	.7669601	.3433950	1.353867

#1	.7754955	1.986620	.9638095	1.885524	.8106975	2.048947
#2	.7776659	1.982738	.9583746	1.878991	.8061417	2.100680
#3	.7826742	1.993471	.9589375	1.858012	.8056808	2.094170

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055236	.1883222	.1913352	1.050321	.4063863	.1973537
Stddev	.0018056	.0020612	.0002298	.015864	.0006035	.0008415
%RSD	.8785165	1.094505	.1200977	1.510367	.1485019	.4263752

#1	.2037343	.1867501	.1910895	1.033750	.4057223	.1968487
#2	.2054914	.1875608	.1913711	1.051845	.4069014	.1968872
#3	.2073450	.1906558	.1915449	1.065368	.4065353	.1983251

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3148218	3.462124	.2040980	1.956637	.4998460	.0718735
Stddev	.0036126	.029937	.0026556	.020735	.0019249	.0005883
%RSD	1.147497	.8647122	1.301130	1.059727	.3850986	.8185372

#1	.3129653	3.427588	.2010324	1.940167	.4985680	.0717167
#2	.3125150	3.478096	.2055697	1.979922	.4989101	.0713794
#3	.3189852	3.480689	.2056919	1.949823	.5020599	.0725243

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.157671	.3088108	.2136616	9.805012	F 5.820259	.2823638
Stddev	.317025	.0023368	.0006117	.210086	.016155	.0032264
%RSD	10.03982	.7566959	.2863012	2.142640	.2775605	1.142637

#1	2.791603	.3062831	.2140689	9.575594	5.836348	.2797369
#2	3.340136	.3092571	.2129581	9.851443	5.804039	.2813894
#3	3.341274	.3108922	.2139577	9.987998	5.820392	.2859651

Sample Name: PB129585BS Acquired: 06/17/2020 17:27:05 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4289918	F .0347750	.9038600	.7098305	.2053125	.2104286
Stddev	.0016812	.0098411	.0114444	.0015864	.0024732	.0020508
%RSD	.3918868	28.29953	1.266169	.2234932	1.204592	.9745961

#1	.4292303	.0452922	.8957165	.7091576	.2024578	.2083527
#2	.4305410	.0332432	.8989186	.7116425	.2068082	.2104795
#3	.4272041	.0257895	.9169449	.7086914	.2066715	.2124534

Elem	Sr4077
Units	ppm
Avg	.1961658
Stddev	.0016648
%RSD	.8486560

#1	.1942486
#2	.1970032
#3	.1972456

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1469.046	2066.024	34538.13	10180.30	2639.480
Stddev	5.212	8.753	74.96	23.57	4.962
%RSD	.3548029	.4236852	.2170497	.2315482	.1880039

#1	1465.009	2056.799	34497.15	10207.08	2633.750
#2	1474.930	2067.058	34492.59	10171.12	2642.359
#3	1467.198	2074.214	34624.65	10162.70	2642.331

Sample Name: L3013-01 Acquired: 06/17/2020 17:31:59 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0434867	-.017369	.6878918	-.006048	.0051166	107.7455	.4883001
Stddev	.0103640	.001596	.0028007	.004859	.0046969	1.1747	.0025539
%RSD	23.83262	9.190146	.4071482	80.35250	91.79782	1.090227	.5230183

#1	.0357118	-.017515	.6865641	-.010640	.0000215	106.4347	.4855551
#2	.0394953	-.015705	.6860018	-.000959	.0060545	108.7028	.4887390
#3	.0552530	-.018887	.6911095	-.006543	.0092738	108.0990	.4906060

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065100	.0013526	27.22098	.1407449	.0786351	.2397705	189.3645
Stddev	.0000857	.0001527	.14662	.0011143	.0005773	.0025270	1.7785
%RSD	1.317067	11.28690	.5386214	.7917023	.7342042	1.053922	.9391760

#1	.0064110	.0014963	27.11519	.1401892	.0790448	.2389831	188.8991
#2	.0065574	.0013690	27.15942	.1420278	.0779748	.2377310	187.8650
#3	.0065615	.0011923	27.38835	.1400179	.0788857	.2425975	191.3294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.773816	20.39926	.1603816	-.009301	4.926549	.2440224	.9065923
Stddev	.030147	.13858	.0003136	.000176	.282936	.0011859	.0023402
%RSD	.7988476	.6793224	.1955542	1.891216	5.743082	.4859648	.2581292

#1	3.760944	20.38900	.1606929	-.009113	4.957741	.2442922	.9088604
#2	3.752242	20.26609	.1603863	-.009328	4.629310	.2427249	.9041861
#3	3.808263	20.54267	.1600657	-.009462	5.192596	.2450501	.9067304

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.016622	4.400005	.1147147	.0034962	.9396909	1.730732	.0208671
Stddev	.041537	.020706	.0033998	.0005521	.0052811	.031775	.0020922
%RSD	1.034118	.4705948	2.963682	15.79258	.5620010	1.835927	10.02648

#1	3.975100	4.406471	.1153192	.0035743	.9457857	1.708135	.0199673
#2	4.058173	4.376837	.1110531	.0029091	.9368157	1.716996	.0232587
#3	4.016593	4.416706	.1177716	.0040051	.9364713	1.767064	.0193752

Sample Name: L3013-01 Acquired: 06/17/2020 17:31:59 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.126522	.0870448	-.070340
Stddev	.015822	.0003100	.001295
%RSD	.7440386	.3561574	1.840502

#1	2.108256	.0872187	-.070593
#2	2.135339	.0866868	-.068937
#3	2.135972	.0872287	-.071489

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1698.696	2357.332	39480.48	11794.46	2593.642
Stddev	5.800	1.595	117.13	30.36	2.584
%RSD	.3414170	.0676404	.2966720	.2574428	.0996375

#1	1698.729	2358.708	39434.06	11761.57	2590.658
#2	1704.480	2355.585	39613.70	11821.42	2595.141
#3	1692.881	2357.703	39393.67	11800.39	2595.126

Sample Name: L3013-03 Acquired: 06/17/2020 17:35:44 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0471931	-.024409	1.235428	-.011628	.0092696	103.5871	.8071664
Stddev	.0048475	.004212	.002955	.004583	.0019403	.6500	.0065136
%RSD	10.27168	17.25615	.2391910	39.41134	20.93175	.6274708	.8069695

#1	.0425109	-.023252	1.232510	-.016486	.0112941	102.8374	.7996982
#2	.0521906	-.020897	1.238419	-.011015	.0074262	103.9921	.8101284
#3	.0468778	-.029079	1.235356	-.007382	.0090886	103.9318	.8116727

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080345	.0020842	109.5762	.2528482	.1143652	.3838183	232.9220
Stddev	.0002110	.0000489	.5677	.0003153	.0004238	.0037380	1.4924
%RSD	2.625881	2.347181	.5180518	.1247175	.3705733	.9738971	.6407247

#1	.0082619	.0020922	108.9673	.2531573	.1148540	.3796445	231.5251
#2	.0078452	.0020318	109.6706	.2528604	.1141399	.3868575	232.7465
#3	.0079965	.0021286	110.0907	.2525270	.1141016	.3849530	234.4944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.851687	37.34117	.2255707	-.010939	8.086841	.3484985	1.039214
Stddev	.020197	.23133	.0004405	.000440	.073476	.0055894	.004723
%RSD	.4162922	.6195014	.1952589	4.023623	.9085885	1.603853	.4545191

#1	4.830624	37.20479	.2258231	-.011125	8.048343	.3474522	1.042389
#2	4.853547	37.21045	.2250622	-.011255	8.040614	.3435062	1.033786
#3	4.870890	37.60826	.2258269	-.010436	8.171567	.3545371	1.041468

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.630061	7.017973	.2334587	.0057951	3.296676	1.347122	.0807702
Stddev	.051825	.032520	.0027169	.0004721	.008653	.013311	.0018840
%RSD	.7816666	.4633823	1.163748	8.146133	.2624788	.9881040	2.332533

#1	6.573697	7.023106	.2306309	.0062293	3.306613	1.361541	.0790484
#2	6.640832	6.983191	.2336964	.0058635	3.292614	1.335303	.0804796
#3	6.675654	7.047620	.2360490	.0052926	3.290801	1.344521	.0827826

Sample Name: L3013-03 Acquired: 06/17/2020 17:35:44 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.095785	.1047846	.1437009
Stddev	.012417	.0020343	.0008099
%RSD	.4011002	1.941455	.5636130

#1	3.081676	.1029866	.1436900
#2	3.105051	.1043744	.1445163
#3	3.100628	.1069927	.1428965

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.435	2412.889	41159.74	12399.75	2508.251
Stddev	11.004	2.785	124.52	76.71	4.328
%RSD	.6240029	.1154030	.3025379	.6186181	.1725490

#1	1766.334	2415.931	41290.80	12315.29	2508.312
#2	1772.700	2412.269	41042.99	12465.09	2512.549
#3	1751.273	2410.467	41145.43	12418.86	2503.893

Sample Name: CCV04 Acquired: 06/17/2020 17:39:25 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.359967	5.235998	5.003630	5.455777	5.381333	10.37186	10.29075
Stddev	.045118	.023871	.016207	.006444	.022319	.07404	.12998
%RSD	.8417556	.4558933	.3238995	.1181081	.4147523	.7138169	1.263065

#1	5.408082	5.227891	5.007464	5.456577	5.406036	10.28667	10.44067
#2	5.353213	5.217237	4.985850	5.461784	5.375340	10.40824	10.22185
#3	5.318608	5.262866	5.017576	5.448971	5.362621	10.42067	10.20973

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485705	2.506018	25.14787	1.018415	2.513779	1.299102	5.053550
Stddev	.0011393	.010837	.08774	.001630	.011713	.007738	.020033
%RSD	.4583606	.4324328	.3489067	.1600039	.4659457	.5956557	.3964113

#1	.2498785	2.508434	25.04879	1.017838	2.517894	1.290168	5.031870
#2	.2480383	2.494177	25.21574	1.020254	2.500564	1.303716	5.071375
#3	.2477945	2.515443	25.17908	1.017153	2.522880	1.303421	5.057404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521942	24.83667	2.551356	1.258309	25.67069	2.529304	2.610687
Stddev	.007824	.17871	.006997	.003634	.12571	.020053	.012717
%RSD	.3102443	.7195515	.2742446	.2888292	.4896892	.7928382	.4871014

#1	2.513209	24.63032	2.552660	1.254697	25.53990	2.506683	2.597233
#2	2.524305	24.93818	2.543799	1.261965	25.79060	2.536333	2.622508
#3	2.528312	24.94152	2.557609	1.258265	25.68157	2.544897	2.612321

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87930	5.378966	4.897860	5.362895	5.291284	4.967701	5.174339
Stddev	.03563	.025823	.020273	.011809	.037296	.021373	.015823
%RSD	.1376663	.4800766	.4139196	.2202043	.7048658	.4302464	.3057977

#1	25.84134	5.375483	4.920126	5.376413	5.319711	4.990032	5.191931
#2	25.88455	5.355062	4.880469	5.357689	5.249054	4.947435	5.161271
#3	25.91201	5.406354	4.892984	5.354583	5.305089	4.965636	5.169814

Sample Name: CCV04 Acquired: 06/17/2020 17:39:25 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.115596	5.155181	5.176354
Stddev	.027262	.020421	.102379
%RSD	.5329265	.3961248	1.977828

#1	5.084498	5.131606	5.067736
#2	5.135378	5.167398	5.271075
#3	5.126912	5.166538	5.190252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.618	2062.004	34915.00	10446.68	2578.057
Stddev	16.049	5.285	295.42	65.21	7.677
%RSD	1.063132	.2563266	.8461014	.6242538	.2977874

#1	1520.185	2056.687	34991.78	10379.74	2576.392
#2	1491.150	2062.068	34588.78	10450.28	2586.430
#3	1517.518	2067.257	35164.45	10510.01	2571.349

Sample Name: CCB04 Acquired: 06/17/2020 17:43:13 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.008484	.0001552	.0000178	.0038699	.0008928	-.000070
Stddev	.005101	.0019158	.0006929	.0038463	.0021525	.009940
%RSD	60.12117	1234.342	3903.761	99.38984	241.1045	14297.23

#1	-.014323	-.001229	.0007013	.0075246	.0022214	.004400
#2	-.006229	-.000648	-.000684	-.000143	.0020477	.006852
#3	-.004899	.002342	.000036	.004228	-.001591	-.011460

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001261	.0001684	-.000075	.0009919	.0003182	.0007060
Stddev	.000375	.0000495	.000051	.0219799	.0002372	.0001056
%RSD	29.75761	29.37649	68.33795	2215.855	74.56311	14.96081

#1	-.000832	.0001159	-.000120	.0023509	.0004694	.0007729
#2	-.001423	.0001750	-.000085	.0222608	.0000447	.0007608
#3	-.001528	.0002142	-.000019	-.021636	.0004403	.0005842

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000754	.0035984	-.000078	.0210561	.0008810	.0003662
Stddev	.001264	.0041127	.000225	.0277160	.0005242	.0003938
%RSD	167.5846	114.2920	290.5075	131.6293	59.49742	107.5366

#1	.000663	.0064687	-.000129	.0168464	.0007910	.0001721
#2	-.001767	-.001113	.000169	.0506361	.0004077	.0001071
#3	-.001159	.005440	-.000272	-.004314	.0014444	.0008195

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0931192	.0019044	-.000819	-.242846	.0014678	.0079313
Stddev	.2576551	.0028081	.000710	.063236	.0019714	.0011999
%RSD	276.6939	147.4555	86.67448	26.03947	134.3110	15.12873

#1	.2511044	.0027377	-.000002	-.299759	-.000789	.0090692
#2	.2324535	.0042015	-.001289	-.254005	.002855	.0080470
#3	-.204200	-.001226	-.001167	-.174773	.002338	.0066778

Sample Name: CCB04 Acquired: 06/17/2020 17:43:13 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012734	F .0336818	.0028056	.0014193	.0013965	-.001753
Stddev	.0004031	.0067482	.0007636	.0011917	.0006368	.001059
%RSD	31.65191	20.03508	27.21580	83.96688	45.60173	60.41570

#1	.0016560	.0259120	.0034621	.0027645	.0006633	-.000572
#2	.0013116	.0370556	.0029871	.0009976	.0018118	-.002068
#3	.0008526	.0380777	.0019677	.0004957	.0017143	-.002619

Elem	Sr4077
Units	ppm
Avg	.0000889
Stddev	.0001110
%RSD	124.9436

#1	.0001946
#2	.0000988
#3	-.000027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1540.525	2115.693	35594.97	10388.74	2727.117
Stddev	21.410	.970	170.10	67.71	3.148
%RSD	1.389816	.0458249	.4778712	.6517674	.1154245

#1	1527.470	2115.643	35697.81	10310.85	2725.650
#2	1528.871	2114.750	35398.64	10421.83	2724.971
#3	1565.235	2116.687	35688.48	10433.55	2730.730

Sample Name: L2811-01 Acquired: 06/17/2020 17:47:06 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0709922	-.037957	.4282890	-.009045	.0105972	163.4652	1.097983
Stddev	.0081819	.004224	.0013290	.006790	.0019013	1.4164	.010826
%RSD	11.52512	11.12851	.3103048	75.06887	17.94180	.8664887	.9860056

#1	.0686624	-.039368	.4297938	-.011275	.0089120	162.1335	1.085926
#2	.0642278	-.033208	.4277970	-.001421	.0126584	163.3088	1.101152
#3	.0800863	-.041296	.4272761	-.014440	.0102211	164.9534	1.106871

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132905	.0002085	63.04621	.2869445	.1891644	.5311488	351.9090
Stddev	.0000924	.0002894	.48433	.0001677	.0004934	.0029776	3.1498
%RSD	.6951278	138.8239	.7682208	.0584459	.2608455	.5605908	.8950487

#1	.0132306	.0001178	62.48804	.2868088	.1894690	.5280868	348.6006
#2	.0133969	-.000025	63.35562	.2868928	.1894291	.5313255	354.8716
#3	.0132440	.000532	63.29496	.2871320	.1885951	.5340341	352.2547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.563350	64.55844	.3402160	-.017769	6.975065	.5345128	.8571229
Stddev	.049847	.54389	.0008638	.000374	.224484	.0048871	.0040326
%RSD	.7594778	.8424820	.2538899	2.105851	3.218385	.9143184	.4704856

#1	6.510582	63.94895	.3406634	-.018200	6.814279	.5292262	.8538793
#2	6.609644	64.99439	.3407643	-.017574	7.231538	.5354464	.8558514
#3	6.569823	64.73197	.3392203	-.017532	6.879379	.5388658	.8616381

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27319	6.600255	.4350927	.0078042	3.211592	2.370070	.0178068
Stddev	.09332	.040191	.0062265	.0005265	.012656	.014920	.0017288
%RSD	.9083994	.6089371	1.431079	6.746673	.3940677	.6295367	9.708517

#1	10.18047	6.555183	.4312525	.0082768	3.204444	2.353118	.0158769
#2	10.36711	6.613213	.4422767	.0078992	3.204128	2.381209	.0192136
#3	10.27199	6.632369	.4317488	.0072367	3.226205	2.375882	.0183298

Sample Name: L2811-01 Acquired: 06/17/2020 17:47:06 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.515843	.3004959	-.029458
Stddev	.016871	.0023239	.001743
%RSD	.4798547	.7733517	5.917949

#1	3.500751	.2982326	-.028468
#2	3.512721	.3003791	-.031471
#3	3.534057	.3028760	-.028435

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.701	2397.607	41005.53	12382.80	2499.352
Stddev	15.234	5.985	217.16	55.27	1.398
%RSD	.8637261	.2496289	.5295934	.4463348	.0559374

#1	1775.445	2398.604	41057.34	12328.47	2500.481
#2	1746.488	2403.032	40767.14	12380.98	2499.788
#3	1769.169	2391.186	41192.09	12438.96	2497.789

Sample Name: L3022-02 Acquired: 06/17/2020 17:50:48 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0100461	-.024758	.0516545	-.009982	.0045167	47.31309	.0959911
Stddev	.0041265	.001113	.0018325	.005170	.0041885	.32075	.0006230
%RSD	41.07573	4.496335	3.547543	51.78974	92.73484	.6779220	.6490684

#1	.0142583	-.025270	.0497696	-.013830	.0001758	46.96339	.0958336
#2	.0098690	-.025524	.0534296	-.012010	.0085342	47.38230	.0966778
#3	.0060110	-.023481	.0517642	-.004106	.0048400	47.59359	.0954619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043436	-.001319	1.807125	.1705012	.0215316	.0655005	226.9515
Stddev	.0001968	.000028	.003169	.0005072	.0000170	.0028074	1.9501
%RSD	4.530623	2.155234	.1753355	.2974892	.0790702	4.286119	.8592536

#1	.0041901	-.001295	1.807585	.1699797	.0215445	.0624744	224.7933
#2	.0045655	-.001312	1.803752	.1709928	.0215380	.0660069	227.4743
#3	.0042752	-.001350	1.810038	.1705313	.0215123	.0680203	228.5869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3452484	1.363407	.0240041	-.009210	.3613588	.1621749	.1208478
Stddev	.0035905	.028106	.0002758	.000485	.2036901	.0023442	.0016064
%RSD	1.039975	2.061460	1.149157	5.261578	56.36785	1.445502	1.329307

#1	.3415265	1.334434	.0236856	-.009615	.2169233	.1640627	.1212901
#2	.3455276	1.390557	.0241675	-.009342	.5943355	.1629112	.1221868
#3	.3486912	1.365229	.0241591	-.008673	.2728174	.1595509	.1190666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.647435	1.691582	.1080793	.0057753	1.343614	2.521141	.0055345
Stddev	.068351	.007565	.0007223	.0002044	.002734	.003987	.0012653
%RSD	10.55713	.4472209	.6683144	3.539035	.2034694	.1581608	22.86272

#1	-.699822	1.700047	.1072453	.0057895	1.342413	2.517258	.0048534
#2	-.570119	1.689219	.1085036	.0059723	1.346743	2.525225	.0047556
#3	-.672363	1.685481	.1084890	.0055642	1.341686	2.520939	.0069945

Sample Name: L3022-02 Acquired: 06/17/2020 17:50:48 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.736169	.0086127	-.214095
Stddev	.018334	.0003763	.001915
%RSD	1.055987	4.369117	.8942308

#1	1.715002	.0087524	-.212007
#2	1.746446	.0081865	-.214511
#3	1.747058	.0088992	-.215768

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.613	2126.008	36389.32	10754.48	2560.990
Stddev	11.486	.948	146.71	50.99	.869
%RSD	.7322279	.0446077	.4031648	.4741577	.0339267

#1	1565.721	2124.914	36322.71	10777.66	2561.939
#2	1558.850	2126.603	36287.74	10696.01	2560.234
#3	1581.269	2126.506	36557.52	10789.76	2560.796

Sample Name: L3022-02DUP Acquired: 06/17/2020 17:54:38 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0130320	-.024290	.0512749	-.004242	.0046134	46.87723	.0943487
Stddev	.0074381	.002601	.0005152	.001874	.0020846	.43086	.0006292
%RSD	57.07573	10.70793	1.004693	44.17685	45.18601	.9191225	.6668914

#1	.0053889	-.025258	.0509306	-.003022	.0023559	46.43040	.0938146
#2	.0202466	-.026268	.0518672	-.003304	.0050186	47.29011	.0941892
#3	.0134605	-.021344	.0510270	-.006399	.0064656	46.91120	.0950423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045079	-.001224	1.777855	.1636134	.0211153	.0645085	224.1829
Stddev	.0000347	.000135	.028233	.0004678	.0000211	.0015386	2.6410
%RSD	.7691712	11.05552	1.588043	.2859376	.1000982	2.385075	1.178046

#1	.0045216	-.001359	1.757061	.1631913	.0211397	.0631687	222.4516
#2	.0044685	-.001224	1.766507	.1641164	.0211026	.0641680	222.8745
#3	.0045337	-.001088	1.809996	.1635325	.0211035	.0661888	227.2227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3432488	1.305098	.0231832	-.009112	.2700293	.1650097	.1138432
Stddev	.0028708	.019902	.0003134	.000042	.2173999	.0035394	.0014700
%RSD	.8363494	1.524920	1.351678	.4602853	80.50975	2.144932	1.291266

#1	.3423068	1.301229	.0228552	-.009146	.3030043	.1618448	.1145624
#2	.3409675	1.287415	.0232150	-.009065	.0380257	.1643529	.1121520
#3	.3464723	1.326650	.0234795	-.009124	.4690580	.1688314	.1148151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.617703	1.663120	.1093565	.0052927	1.318258	2.495721	.0050754
Stddev	.104058	.006724	.0047031	.0001951	.004092	.028989	.0020595
%RSD	16.84596	.4043051	4.300664	3.686527	.3104375	1.161543	40.57749

#1	-.731304	1.657604	.1081769	.0051518	1.313745	2.491967	.0045442
#2	-.527002	1.661146	.1053556	.0052110	1.321727	2.468793	.0033337
#3	-.594802	1.670610	.1145371	.0055154	1.319302	2.526404	.0073485

Sample Name: L3022-02DUP Acquired: 06/17/2020 17:54:38 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.718427	.0054128	-.211506
Stddev	.025922	.0012576	.002641
%RSD	1.508459	23.23441	1.248526

#1	1.701269	.0061772	-.209852
#2	1.748246	.0039613	-.210114
#3	1.705766	.0061000	-.214551

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1597.327	2168.617	36768.78	10861.13	2606.476
Stddev	21.021	5.903	168.88	39.99	2.863
%RSD	1.316035	.2721887	.4593019	.3682289	.1098328

#1	1595.515	2166.565	36734.06	10905.53	2609.200
#2	1619.196	2175.273	36952.33	10827.92	2606.736
#3	1577.271	2164.016	36619.96	10849.93	2603.492

Sample Name: L3022-02LX5 Acquired: 06/17/2020 17:58:27 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0018760	-.004850	.0098133	-.003574	.0002908	9.293862	.0179355
Stddev	.0049021	.003027	.0007083	.005702	.0022291	.083330	.0006530
%RSD	261.3087	62.40520	7.217965	159.5526	766.4593	.8966103	3.640994

#1	-.001248	-.004778	.0105950	-.006288	-.002283	9.213938	.0176135
#2	-.000650	-.007912	.0092140	-.007411	.001539	9.287426	.0175061
#3	.007526	-.001860	.0096309	.002978	.001616	9.380224	.0186870

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009745	-.000406	.3512957	.0334453	.0041599	.0137854	44.57005
Stddev	.0000706	.000050	.0067912	.0003734	.0001116	.0022766	.49412
%RSD	7.245270	12.40178	1.933194	1.116376	2.682972	16.51451	1.108628

#1	.0010013	-.000413	.3440459	.0338715	.0041335	.0157857	43.99955
#2	.0010278	-.000352	.3523319	.0331758	.0040638	.0142623	44.84864
#3	.0008944	-.000452	.3575093	.0332886	.0042823	.0113081	44.86197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685716	.2821825	.0049398	-.001623	-.166615	.0347960	.0234079
Stddev	.0007313	.0099433	.0006753	.000026	.209856	.0006492	.0004973
%RSD	1.066466	3.523716	13.67059	1.621775	125.9522	1.865711	2.124644

#1	.0677843	.2886846	.0056820	-.001593	-.365822	.0355354	.0234878
#2	.0692296	.2871267	.0047758	-.001635	.052475	.0345332	.0228755
#3	.0687008	.2707363	.0043616	-.001642	-.186499	.0343194	.0238605

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.353069	.3196648	.0173818	.0014565	.2754095	.5099015	.0001777
Stddev	.085914	.0072916	.0014001	.0002790	.0075780	.0048401	.0011071
%RSD	24.33352	2.281007	8.054890	19.15580	2.751550	.9492141	623.1243

#1	-.301012	.3140127	.0158955	.0017694	.2834220	.5075458	.0000777
#2	-.305962	.3170864	.0186758	.0012335	.2683576	.5066901	-.000876
#3	-.452233	.3278952	.0175742	.0013666	.2744488	.5154684	.001331

Sample Name: L3022-02LX5 Acquired: 06/17/2020 17:58:27 Type: Unk
 Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3425532	-.000956	-.042022
Stddev	.0076318	.001506	.000527
%RSD	2.227926	157.5422	1.253579

#1	.3346947	-.002635	-.041414
#2	.3430286	-.000512	-.042350
#3	.3499362	.000278	-.042301

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1561.821	2127.586	36063.82	10493.39	2688.108
Stddev	17.840	3.220	179.61	17.52	5.197
%RSD	1.142226	.1513633	.4980305	.1669827	.1933332

#1	1580.434	2123.938	36264.17	10482.08	2682.535
#2	1560.158	2130.036	35917.25	10484.53	2692.821
#3	1544.871	2128.783	36010.04	10513.58	2688.970

Sample Name: L3022-02MS Acquired: 06/17/2020 18:02:20 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.6517490	1.861287	.9678265	1.598137	.2775863	57.15606	.2842429
Stddev	.0110183	.004256	.0038036	.007987	.0049807	.69052	.0028375
%RSD	1.690567	.2286821	.3930045	.4997759	1.794276	1.208131	.9982667

#1	.6596114	1.862524	.9638428	1.602225	.2720667	56.38668	.2810123
#2	.6564804	1.856549	.9714199	1.588933	.2817453	57.35948	.2853851
#3	.6391553	1.864787	.9682170	1.603252	.2789470	57.72201	.2863313

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793941	.1845133	2.732390	.5179177	.2136796	.3452232	220.7295
Stddev	.0006086	.0003588	.029569	.0022031	.0013043	.0030565	1.7597
%RSD	.3392749	.1944817	1.082180	.4253735	.6103804	.8853671	.7972398

#1	.1796772	.1848462	2.698397	.5202507	.2147990	.3426554	218.7357
#2	.1786955	.1841332	2.746609	.5158728	.2122474	.3444101	222.0658
#3	.1798096	.1845606	2.752164	.5176297	.2139924	.3486040	221.3871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5592742	3.152216	.5044080	.0576537	3.189207	.4310255	.3176686
Stddev	.0056222	.020539	.0006870	.0004284	.112625	.0016579	.0006618
%RSD	1.005260	.6515657	.1362074	.7429877	3.531438	.3846390	.2083311

#1	.5527859	3.175932	.5046630	.0571993	3.185877	.4301105	.3174613
#2	.5627064	3.140291	.5036299	.0577117	3.303460	.4300267	.3184092
#3	.5623303	3.140425	.5049311	.0580501	3.078284	.4329392	.3171352

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.866453	7.260689	.3413027	.3502320	1.270185	2.738534	.6235922
Stddev	.151921	.026498	.0023847	.0016424	.002445	.026484	.0017978
%RSD	1.713440	.3649569	.6987179	.4689309	.1924877	.9670963	.2883053

#1	8.770003	7.288913	.3385966	.3487535	1.268812	2.707993	.6227538
#2	8.787779	7.236343	.3430969	.3519997	1.273007	2.755164	.6256561
#3	9.041576	7.256810	.3422148	.3499428	1.268734	2.752446	.6223667

Sample Name: L3022-02MS Acquired: 06/17/2020 18:02:20 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.654144	.1987585	-.021222
Stddev	.016561	.0038362	.000379
%RSD	1.001187	1.930056	1.786250

#1	1.635143	.1945585	-.021419
#2	1.665511	.1996395	-.021463
#3	1.661777	.2020776	-.020785

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1644.845	2225.706	38086.33	11116.59	2672.929
Stddev	10.020	2.056	159.28	32.62	4.234
%RSD	.6092004	.0923674	.4182036	.2933917	.1584109

#1	1655.814	2226.711	38270.07	11153.39	2668.482
#2	1636.171	2223.341	37987.37	11091.28	2676.912
#3	1642.550	2227.066	38001.56	11105.09	2673.393

Sample Name: L3022-02MSD Acquired: 06/17/2020 18:06:04 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.6352124	1.861635	.9688778	1.571117	.2781465	57.99594	.2848848
Stddev	.0068111	.006589	.0037052	.010326	.0017351	.59135	.0033721
%RSD	1.072260	.3539195	.3824249	.6572298	.6237993	1.019638	1.183682

#1	.6301436	1.859580	.9710408	1.559427	.2767062	57.31968	.2819052
#2	.6325389	1.856319	.9709931	1.578997	.2776606	58.25224	.2842037
#3	.6429547	1.869007	.9645994	1.574926	.2800727	58.41590	.2885454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810130	.1843808	2.701460	.5223453	.2142754	.3465066	222.4361
Stddev	.0015049	.0003622	.036763	.0022991	.0002049	.0061668	2.1871
%RSD	.8313970	.1964382	1.360866	.4401410	.0956266	1.779708	.9832405

#1	.1823281	.1840269	2.670754	.5249111	.2142876	.3394513	220.1774
#2	.1813392	.1843648	2.691427	.5216526	.2140646	.3508686	222.5872
#3	.1793717	.1847508	2.742198	.5204723	.2144739	.3491999	224.5437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5478471	3.201976	.5042583	.0577040	3.026012	.4310385	.3072968
Stddev	.0052006	.045781	.0003553	.0005789	.123249	.0059198	.0016687
%RSD	.9492787	1.429773	.0704698	1.003170	4.072983	1.373382	.5430113

#1	.5427893	3.150739	.5040572	.0572354	3.036908	.4273443	.3092131
#2	.5475726	3.216329	.5046686	.0575255	3.143452	.4279046	.3061649
#3	.5531796	3.238861	.5040491	.0583511	2.897678	.4378664	.3065123

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.925384	7.248627	.3472662	.3482280	1.273393	2.809738	.6195479
Stddev	.137363	.008826	.0088559	.0019262	.004597	.023122	.0019072
%RSD	1.539018	.1217634	2.550181	.5531409	.3610081	.8229394	.3078289

#1	8.766783	7.239296	.3374145	.3461722	1.268094	2.802867	.6214038
#2	9.006428	7.249741	.3498180	.3485207	1.275782	2.835517	.6175934
#3	9.002940	7.256843	.3545659	.3499911	1.276304	2.790830	.6196466

Sample Name: L3022-02MSD Acquired: 06/17/2020 18:06:04 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.685406	.1987619	-.022314
Stddev	.012036	.0019031	.001352
%RSD	.7141566	.9574725	6.060121

#1	1.674003	.1971778	-.020994
#2	1.697989	.1982351	-.022252
#3	1.684226	.2008730	-.023696

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.141	2235.491	38129.20	11003.53	2676.975
Stddev	9.192	7.213	269.52	34.98	5.336
%RSD	.5604226	.3226453	.7068554	.3178916	.1993465

#1	1650.754	2234.191	38388.20	10980.80	2671.797
#2	1634.865	2243.265	38149.14	10985.99	2682.457
#3	1634.803	2229.016	37850.27	11043.81	2676.671

Sample Name: L3022-02A Acquired: 06/17/2020 18:09:46 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.7497185	1.894624	.9714412	1.849622	.7430256	46.78011	.2780687
Stddev	.0087752	.011684	.0042034	.007268	.0025733	.39504	.0032234
%RSD	1.170472	.6166989	.4327003	.3929644	.3463322	.8444517	1.159199

#1	.7500846	1.906519	.9762591	1.857446	.7443737	46.32919	.2743584
#2	.7407659	1.894190	.9685226	1.848339	.7400583	46.94593	.2796682
#3	.7583049	1.883163	.9695419	1.843080	.7446448	47.06522	.2801795

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820782	.1860719	2.635293	.5299932	.2105152	.3445663	217.0112
Stddev	.0010421	.0002930	.016754	.0016679	.0009521	.0041739	2.3257
%RSD	.5723195	.1574476	.6357715	.3147041	.4522865	1.211336	1.071706

#1	.1830711	.1863156	2.631785	.5307224	.2115928	.3401396	214.5497
#2	.1809931	.1857469	2.620570	.5311723	.2101653	.3451292	217.3122
#3	.1821702	.1861534	2.653524	.5280849	.2097876	.3484301	219.1718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5112766	3.037082	.5045020	.0587315	3.210610	.4348409	.2966011
Stddev	.0062447	.035832	.0018666	.0007043	.086372	.0050237	.0023726
%RSD	1.221388	1.179830	.3699827	1.199201	2.690208	1.155293	.7999315

#1	.5042873	3.007762	.5040572	.0593338	3.296591	.4290664	.2988245
#2	.5132356	3.026460	.5028981	.0589036	3.123852	.4372497	.2968758
#3	.5163068	3.077025	.5065509	.0579571	3.211386	.4382066	.2941031

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.697113	7.352734	.3646988	.3928403	1.223542	3.165082	.6867643
Stddev	.175193	.033121	.0042203	.0013713	.007079	.024713	.0017571
%RSD	2.014378	.4504638	1.157196	.3490664	.5785874	.7807967	.2558544

#1	8.564529	7.390312	.3600903	.3938074	1.231097	3.177440	.6873078
#2	8.631085	7.340103	.3656309	.3912710	1.222469	3.136628	.6881855
#3	8.895725	7.327786	.3683750	.3934425	1.217061	3.181178	.6847997

Sample Name: L3022-02A Acquired: 06/17/2020 18:09:46 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.822194	.1980487	-.022766
Stddev	.014746	.0026548	.001256
%RSD	.8092347	1.340479	5.517525

#1	1.808699	.1949913	-.021393
#2	1.819949	.1997707	-.023047
#3	1.837933	.1993840	-.023858

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.042	2220.402	37872.16	11042.44	2678.563
Stddev	30.504	3.504	409.72	57.77	4.071
%RSD	1.857701	.1577974	1.081841	.5231887	.1519892

#1	1608.870	2216.944	37442.85	10999.18	2673.887
#2	1668.886	2223.950	38258.97	11108.05	2680.488
#3	1648.371	2220.312	37914.66	11020.10	2681.315

Sample Name: L3022-04 Acquired: 06/17/2020 18:13:29 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0956986	-.022586	.1510030	-.008977	.0061280	125.8491	.3944660
Stddev	.0039291	.002003	.0012887	.002157	.0010109	1.3282	.0038446
%RSD	4.105736	8.867172	.8534138	24.02736	16.49583	1.055357	.9746455

#1	.0975624	-.024266	.1496652	-.010738	.0062190	124.4512	.3900873
#2	.0983491	-.020370	.1511076	-.006571	.0050748	126.0017	.3972892
#3	.0911845	-.023124	.1522361	-.009621	.0070904	127.0943	.3960214

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087705	-.000562	6.980532	.1575339	.0846969	.1247013	213.3493
Stddev	.0000919	.000088	.068249	.0003036	.0001370	.0038066	2.0594
%RSD	1.048056	15.62911	.9777114	.1927274	.1617791	3.052600	.9652597

#1	.0088434	-.000500	6.904961	.1577114	.0846323	.1212986	211.6192
#2	.0088008	-.000662	7.037677	.1571833	.0846041	.1239930	215.6272
#3	.0086672	-.000523	6.998957	.1577069	.0848543	.1288124	212.8017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.693332	12.30442	.1158398	-.010016	1.040385	.3002581	.3643846
Stddev	.017316	.10341	.0010095	.000273	.151024	.0043405	.0017677
%RSD	1.022589	.8404051	.8714591	2.722258	14.51619	1.445577	.4851088

#1	1.676415	12.18987	.1169256	-.009994	1.208312	.3016983	.3659173
#2	1.711021	12.39087	.1149296	-.009755	.915695	.3036953	.3624509
#3	1.692561	12.33252	.1156643	-.010299	.997147	.2953806	.3647856

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.105456	4.322824	.1431305	.0028990	1.068372	2.767596	.0093100
Stddev	.040789	.015626	.0059840	.0002678	.003688	.051040	.0025995
%RSD	1.937306	.3614720	4.180780	9.237487	.3451845	1.844218	27.92146

#1	2.125686	4.304847	.1365204	.0028153	1.067397	2.823626	.0122631
#2	2.058506	4.333143	.1481786	.0026832	1.065270	2.723750	.0073680
#3	2.132175	4.330483	.1446924	.0031987	1.072450	2.755412	.0082988

Sample Name: L3022-04 Acquired: 06/17/2020 18:13:29 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.782831	.0539389	-.177831
Stddev	.018493	.0006655	.001785
%RSD	1.037281	1.233883	1.003622

#1	1.763266	.0533390	-.176460
#2	1.785205	.0546548	-.179849
#3	1.800022	.0538228	-.177185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.929	2409.417	41261.46	12130.54	2639.224
Stddev	14.615	6.477	396.11	51.86	4.715
%RSD	.8165406	.2688167	.9600001	.4275479	.1786651

#1	1802.290	2416.474	41714.47	12071.33	2642.892
#2	1793.700	2403.744	41089.65	12152.36	2633.905
#3	1773.798	2408.034	40980.27	12167.93	2640.875

Sample Name: L3023-01 Acquired: 06/17/2020 18:17:14 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.1085313	-.013970	.2459172	.0018594	.0214964	213.2300
Stddev	.0087662	.007431	.0014859	.0021293	.0047145	1.7038
%RSD	8.077110	53.18755	.6042212	114.5145	21.93175	.7990513

#1	.1003498	-.014896	.2443822	.0030356	.0212384	211.3884
#2	.1177838	-.006120	.2460208	-.000599	.0263346	214.7503
#3	.1074604	-.020895	.2473486	.003141	.0169161	213.5512

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.332547	.0077829	.0008609	1101.024	.8691888	.0694323
Stddev	.004664	.0001690	.0001502	7.841	.0021479	.0002103
%RSD	.3499956	2.171564	17.45105	.7121460	.2471146	.3028345

#1	1.328844	.0079780	.0009481	1104.246	.8669688	.0693706
#2	1.337785	.0076801	.0006874	1106.741	.8693411	.0696665
#3	1.331012	.0076907	.0009472	1092.085	.8712565	.0692598

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5604987	143.1993	3.615970	56.51738	.3872732	-.007404
Stddev	.0051712	.4532	.016596	.16098	.0015705	.000116
%RSD	.9226131	.3164614	.4589773	.2848358	.4055201	1.563070

#1	.5550459	142.6795	3.596807	56.33314	.3868211	-.007431
#2	.5611174	143.5116	3.625683	56.58810	.3859784	-.007505
#3	.5653327	143.4068	3.625421	56.63089	.3890202	-.007278

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44129	.7095585	1.126646	17.60081	3.254552	.1596406
Stddev	.29793	.0014924	.006681	.17818	.008608	.0016212
%RSD	2.853425	.2103311	.5930238	1.012344	.2645055	1.015521

#1	10.10783	.7083389	1.120585	17.44621	3.247775	.1586354
#2	10.68128	.7112227	1.133810	17.79568	3.264238	.1615108
#3	10.53477	.7091139	1.125544	17.56053	3.251643	.1587756

Sample Name: L3023-01 Acquired: 06/17/2020 18:17:14 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1037454	F 34.35002	.7192077	.0197805	4.207744	.1370110
Stddev	.0008023	.07177	.0020029	.0014478	.032933	.0014133
%RSD	.7733792	.2089473	.2784874	7.319469	.7826720	1.031493

#1	.1046634	34.42236	.7177497	.0182904	4.173230	.1354030
#2	.1031783	34.27882	.7214915	.0211820	4.238827	.1375741
#3	.1033945	34.34889	.7183819	.0198692	4.211176	.1380559

Elem	Sr4077
Units	ppm
Avg	1.074459
Stddev	.006396
%RSD	.5952887

#1	1.067152
#2	1.079043
#3	1.077181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1571.717	2141.826	36729.21	11536.45	2211.819
Stddev	14.443	.493	173.91	25.25	4.721
%RSD	.9189199	.0230396	.4734836	.2188982	.2134223

#1	1581.910	2141.765	36878.30	11547.53	2214.264
#2	1555.189	2142.348	36538.17	11507.55	2214.815
#3	1578.050	2141.367	36771.17	11554.26	2206.378

Sample Name: L3030-01 Acquired: 06/17/2020 18:21:06 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	.0255385	-.011351	.0537007	-.004598	.0046453	71.75915	.3050940
Stddev	.0019055	.000155	.0033608	.005355	.0016438	.73874	.0017562
%RSD	7.461308	1.369485	6.258405	116.4649	35.38681	1.029468	.5756262

#1	.0269618	-.011412	.0517943	-.000708	.0031820	70.93974	.3030662
#2	.0262800	-.011174	.0517266	-.010705	.0043299	72.37419	.3061158
#3	.0233737	-.011467	.0575813	-.002381	.0064239	71.96352	.3061002

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052258	-.000476	8.287143	.1309228	.0685218	.1492021	140.2395
Stddev	.0000287	.000196	.045122	.0007860	.0001791	.0009353	.8135
%RSD	.5487277	41.30851	.5444842	.6003319	.2613283	.6268739	.5800889

#1	.0052394	-.000524	8.243930	.1315589	.0683151	.1493225	139.4864
#2	.0052451	-.000259	8.333958	.1311655	.0686316	.1482125	140.1298
#3	.0051929	-.000643	8.283542	.1300442	.0686186	.1500714	141.1023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.062227	32.51199	.3094684	-.007101	1.298970	.1895013	.2694520
Stddev	.025890	.32165	.0011051	.000274	.185826	.0017627	.0012290
%RSD	.6373374	.9893370	.3570961	3.864262	14.30561	.9301959	.4561192

#1	4.034070	32.17867	.3104927	-.007384	1.412568	.1912551	.2704355
#2	4.067607	32.53675	.3096151	-.006836	1.399818	.1895190	.2698463
#3	4.085005	32.82054	.3082972	-.007083	1.084524	.1877297	.2680742

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.505843	3.236538	.0789933	.0075483	.0916619	2.857555	.0054869
Stddev	.094314	.007441	.0022438	.0007158	.0012178	.021558	.0010582
%RSD	1.712972	.2298915	2.840510	9.482636	1.328571	.7544100	19.28701

#1	5.396982	3.229755	.0764364	.0071089	.0905837	2.855479	.0067080
#2	5.562937	3.235364	.0799090	.0071617	.0929828	2.880076	.0048379
#3	5.557608	3.244496	.0806344	.0083742	.0914192	2.837111	.0049147

Sample Name: L3030-01 Acquired: 06/17/2020 18:21:06 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.585973	.0861927	-.099186
Stddev	.024544	.0006092	.000624
%RSD	.9491048	.7067879	.6287356

#1	2.562644	.0868586	-.098734
#2	2.611574	.0856633	-.098928
#3	2.583700	.0860561	-.099898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1732.302	2348.059	39974.15	11700.39	2649.583
Stddev	9.448	5.698	69.34	30.13	9.852
%RSD	.5454223	.2426678	.1734508	.2575139	.3718192

#1	1723.118	2342.806	39904.77	11714.68	2638.407
#2	1741.994	2347.255	39974.23	11665.77	2653.331
#3	1731.794	2354.117	40043.44	11720.71	2657.010

Sample Name: CCV05 Acquired: 06/17/2020 18:24:51 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.159634	5.053147	4.844484	5.241806	5.172950	9.970434	10.03895
Stddev	.006780	.029418	.011826	.008615	.008442	.043308	.03251
%RSD	.1314091	.5821811	.2441111	.1643613	.1631897	.4343674	.3238279

#1	5.153500	5.026283	4.838612	5.246531	5.167119	9.926120	10.02223
#2	5.158489	5.048573	4.836742	5.231861	5.169100	9.972520	10.01820
#3	5.166915	5.084585	4.858096	5.247024	5.182630	10.01266	10.07641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2407057	2.422709	24.26197	.9841543	2.430558	1.252376	4.851503
Stddev	.0014889	.004393	.15455	.0011240	.006437	.008039	.029543
%RSD	.6185609	.1813331	.6370231	.1142124	.2648159	.6419298	.6089531

#1	.2419022	2.419288	24.08837	.9842814	2.424890	1.243297	4.817397
#2	.2390383	2.421176	24.31295	.9852094	2.429230	1.255237	4.867940
#3	.2411765	2.427663	24.38460	.9829722	2.437556	1.258593	4.869173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.429855	23.93535	2.458469	1.210515	24.77720	2.427991	2.541594
Stddev	.012771	.24056	.004687	.007460	.35750	.020296	.013589
%RSD	.5255867	1.005043	.1906536	.6162348	1.442878	.8359265	.5346794

#1	2.415149	23.66071	2.453194	1.216673	24.55982	2.406190	2.540712
#2	2.436264	24.03662	2.460057	1.202220	24.58197	2.431445	2.528468
#3	2.438153	24.10872	2.462156	1.212651	25.18981	2.446339	2.555604

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01980	5.185894	4.762559	5.172552	5.071604	4.807384	4.987514
Stddev	.09646	.022857	.021165	.013915	.018797	.022172	.027771
%RSD	.3855358	.4407547	.4443966	.2690140	.3706274	.4612054	.5568086

#1	24.94404	5.166679	4.775633	5.163487	5.066854	4.818052	4.959574
#2	24.98698	5.179831	4.738141	5.165596	5.055639	4.781895	4.987858
#3	25.12839	5.211171	4.773903	5.188573	5.092321	4.822205	5.015112

Sample Name: CCV05 Acquired: 06/17/2020 18:24:51 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.933860	4.964097	4.993577
Stddev	.012923	.015267	.095593
%RSD	.2619209	.3075438	1.914326

#1	4.918986	4.953261	4.883541
#2	4.942334	4.957473	5.041039
#3	4.940261	4.981557	5.056152

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1526.239	2077.557	35278.78	10412.30	2596.395
Stddev	9.112	2.537	88.79	17.70	3.381
%RSD	.5969935	.1221317	.2516701	.1700315	.1302074

#1	1526.216	2074.709	35209.88	10429.30	2593.038
#2	1535.361	2079.576	35247.47	10393.96	2599.799
#3	1517.138	2078.387	35378.98	10413.65	2596.348

Sample Name: CCB05 Acquired: 06/17/2020 18:28:33 Type: Unk
Method: NON EPA-6010-200.7(v267) 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	-.007977	-.000515	-.001448	.0007923	-.001787	-.000403
Stddev	.004102	.003073	.000243	.0047315	.001416	.002665
%RSD	51.42214	596.5577	16.80176	597.1735	79.24735	661.2800

#1	-.012344	-.001344	-.001508	.0053170	-.001334	.000639
#2	-.004206	.002887	-.001180	-.004122	-.000653	.001583
#3	-.007380	-.003089	-.001656	.001182	-.003373	-.003431

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002106	.0001363	-.000064	.0016614	.0007223	.0004130
Stddev	.000349	.0000510	.000043	.0176278	.0003440	.0000907
%RSD	16.56285	37.41361	67.30299	1061.029	47.62034	21.95419

#1	-.001908	.0001392	-.000015	.0020035	.0008143	.0003084
#2	-.001900	.0001857	-.000095	.0191156	.0010110	.0004619
#3	-.002508	.0000839	-.000081	-.016135	.0003417	.0004689

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000953	-.004945	.0002337	.0175988	.0008007	.0004326
Stddev	.001062	.003178	.0007150	.0165277	.0004511	.0004082
%RSD	111.4643	64.27287	305.9543	93.91415	56.34193	94.35893

#1	.000128	-.006117	.0006399	.0018642	.0012545	.0008075
#2	-.000992	-.007371	.0006532	.0161128	.0003523	.0004927
#3	-.001994	-.001347	-.000592	.0348193	.0007954	-.000002

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109669	.0035085	-.000089	-.239976	-.000315	.0048884
Stddev	.3575159	.0027996	.000180	.064957	.006574	.0006009
%RSD	3259.963	79.79549	200.9626	27.06832	2086.022	12.29166

#1	.2727555	.0065971	.000114	-.310713	-.005286	.0044676
#2	-.396365	.0011376	-.000155	-.226208	.007139	.0046211
#3	.156510	.0027909	-.000227	-.183006	-.002799	.0055765

Sample Name: CCB05 Acquired: 06/17/2020 18:28:33 Type: Unk
Method: NON EPA-6010-200.7(v267) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010792	F .0145509	.0027461	-.000676	.0010260	-.003635
Stddev	.0001528	.0037699	.0011306	.002807	.0010431	.001824
%RSD	14.16172	25.90825	41.17186	415.1189	101.6625	50.19251

#1	.0010003	.0188659	.0037986	-.001305	.0003863	-.003792
#2	.0009820	.0118956	.0028888	-.003115	.0022297	-.001737
#3	.0012554	.0128913	.0015509	.002392	.0004621	-.005375

Elem	Sr4077
Units	ppm
Avg	.0001747
Stddev	.0000530
%RSD	30.35665

#1	.0002347
#2	.0001550
#3	.0001343

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.085	2128.086	36123.92	10444.17	2735.417
Stddev	19.114	5.817	119.96	62.39	2.487
%RSD	1.223597	.2733411	.3320789	.5973993	.0909145

#1	1577.767	2121.733	36024.99	10399.85	2732.572
#2	1567.694	2129.372	36257.35	10515.53	2737.177
#3	1540.795	2133.152	36089.43	10417.15	2736.502