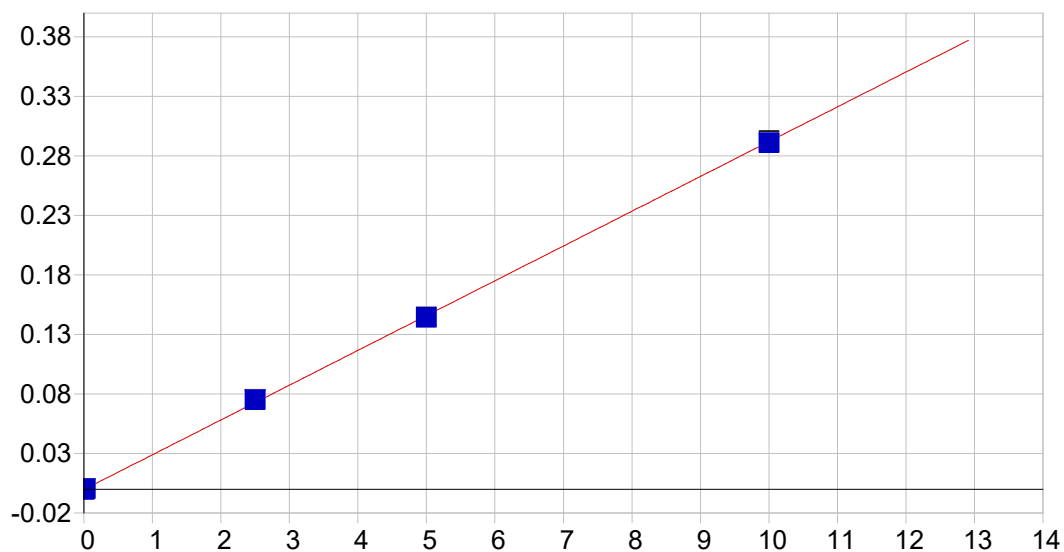


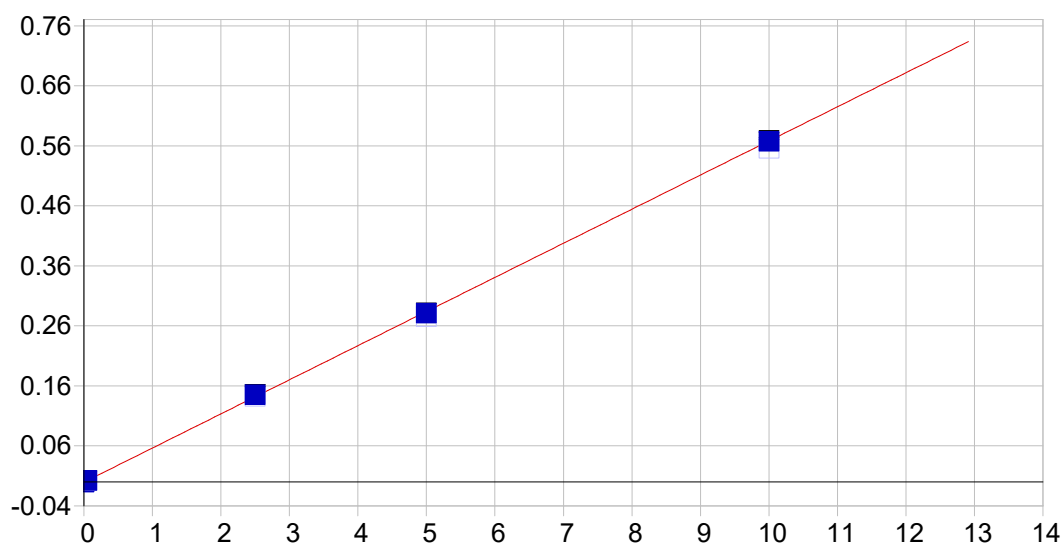


As 189.042 {479}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000300	Re-Slope:	1.000000
A1 (Gain):	0.029233	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.004545		
Predicted MQL:	0.015152		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.02000	.02460	.005	23.0	.00043	.000	1
S3	2.5000	2.5799	.080	3.19	.07521	.000	1
S4	5.0000	4.9468	-.053	-1.06	.14450	.000	1
S5	10.000	9.9687	-.031	-.313	.29149	.001	1



Date of Fit: 01/16/2020 13:11:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000411

Re-Slope: 1.000000

A1 (Gain): 0.056851

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

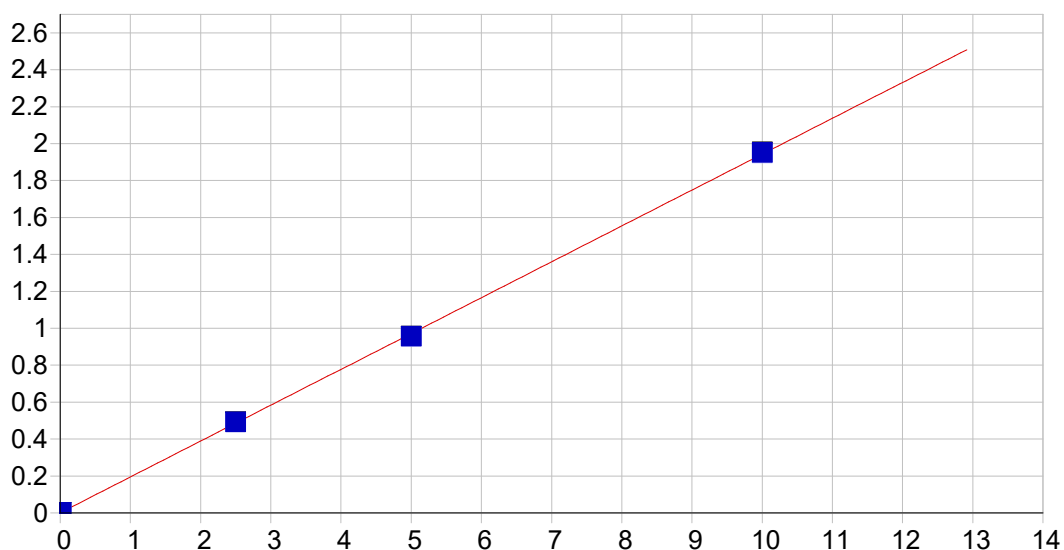
Status: OK.

Std Error of Est: 0.000021

Predicted MDL: 0.002506

Predicted MQL: 0.008353

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.04000	.04031	.000	.780	.00179	.000	1
S3	2.5000	2.5609	.061	2.44	.14221	.000	1
S4	5.0000	4.9503	-.050	-.994	.27508	.000	1
S5	10.000	9.9885	-.012	-.115	.55557	.002	1

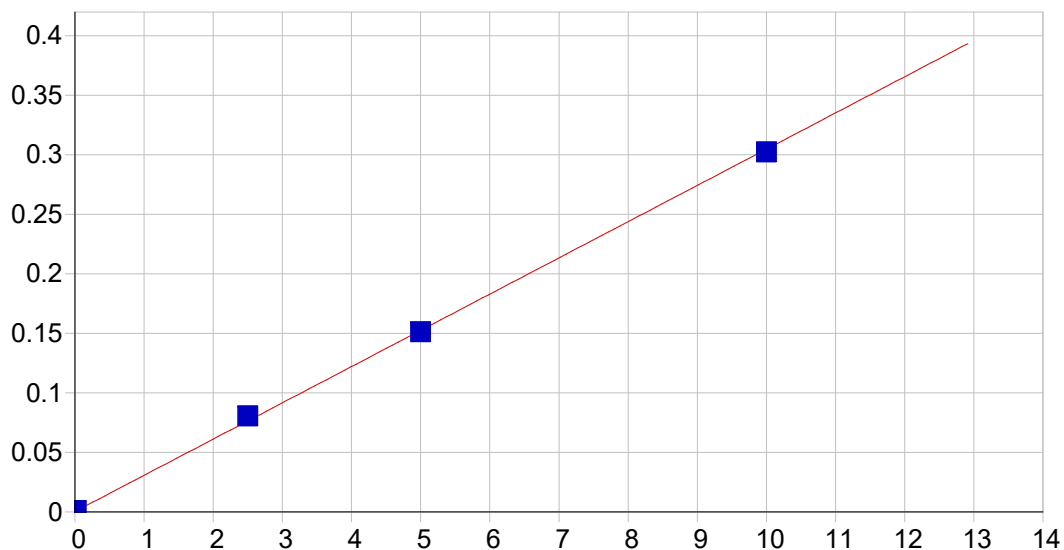


Pb 220.353 {453}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.194199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001758
 Predicted MQL: 0.005861

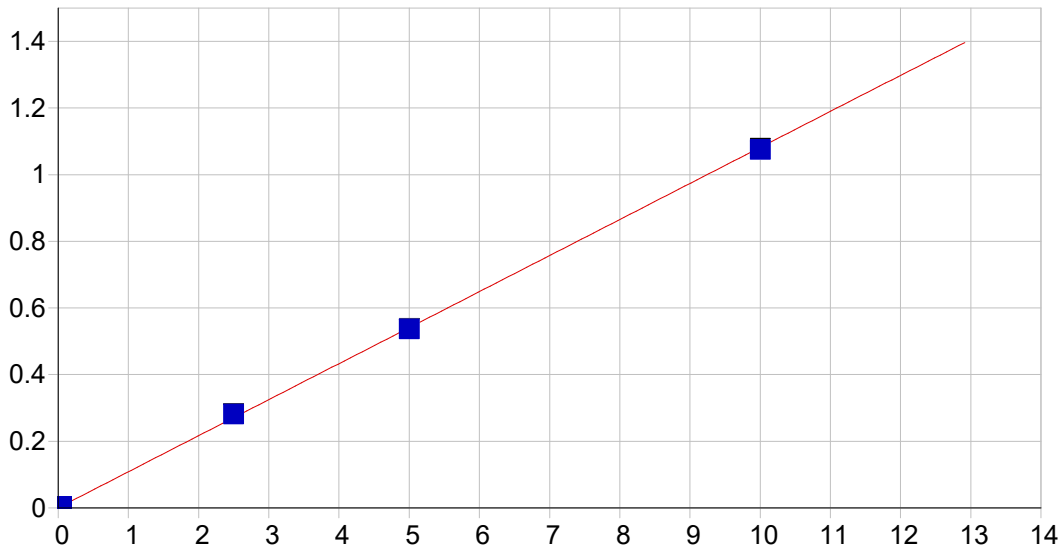
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.01200	.01302	.001	8.50	.00303	.000	1
S3	2.5000	2.5355	.036	1.42	.49226	.001	1
S4	5.0000	4.9209	-.079	-1.58	.95481	.000	1
S5	10.000	10.043	.043	.426	1.9481	.005	1

**Se 196.090 {472}**

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000329 Re-Slope: 1.000000
 A1 (Gain): 0.030446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.005016
 Predicted MQL: 0.016719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02058	.001	2.89	.00095	.000	1
S3	2.5000	2.6267	.127	5.07	.08030	.000	1
S4	5.0000	4.9547	-.045	-.907	.15117	.001	1
S5	10.000	9.9180	-.082	-.820	.30227	.000	1

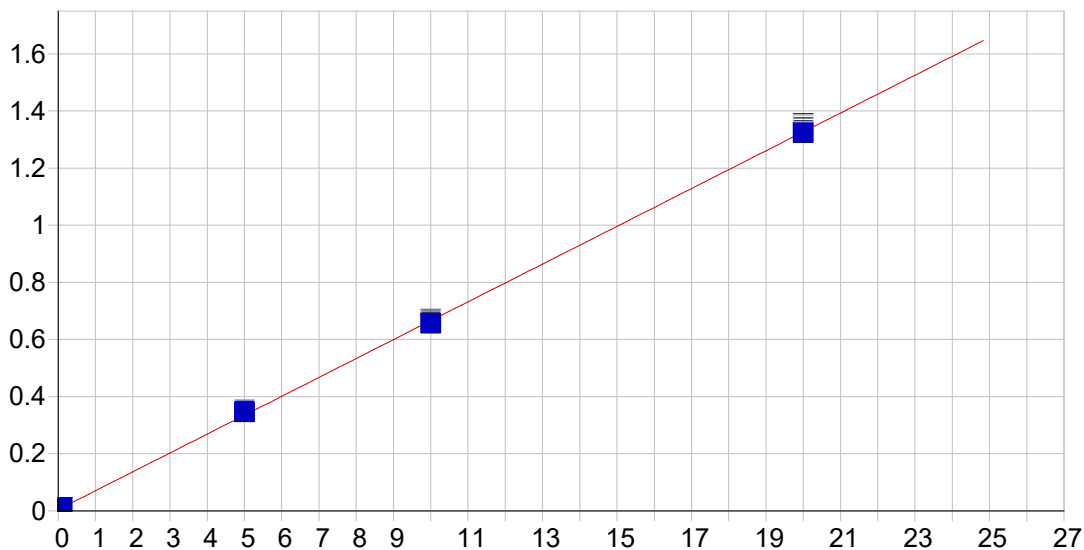


Sb 206.833 {463}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000378 Re-Slope: 1.000000
 A1 (Gain): 0.108133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000068
 Predicted MDL: 0.002100
 Predicted MQL: 0.007000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.05000	.05217	.002	4.34	.00600	.000	1
S3	2.5000	2.5992	.099	3.97	.28141	.000	1
S4	5.0000	4.9594	-.041	-.812	.53660	.002	1
S5	10.000	9.9392	-.061	-.608	1.0750	.004	1

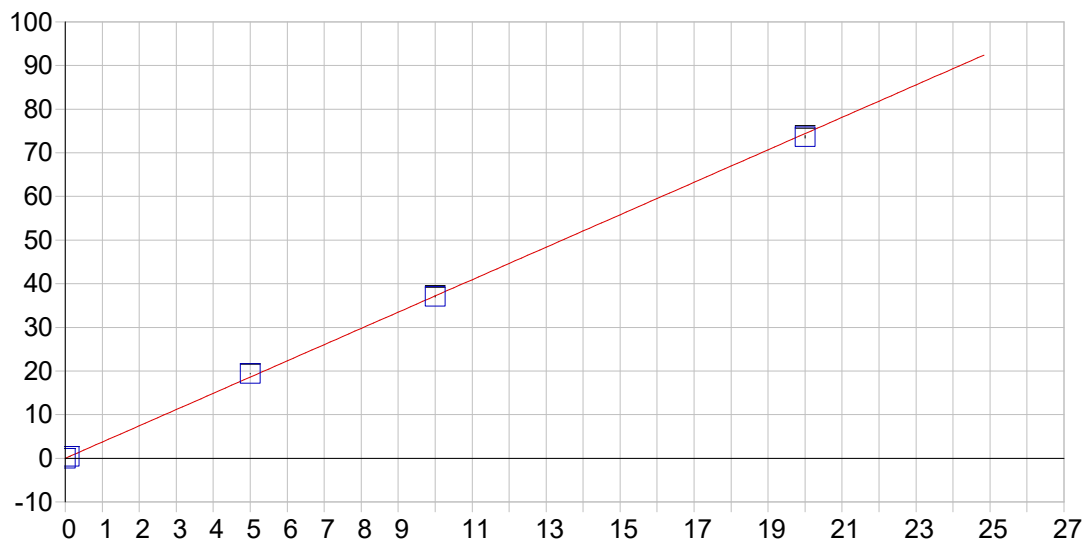


AI 396.152 { 85}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004484 Re-Slope: 1.000000
 A1 (Gain): 0.066124 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999856 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.011219
 Predicted MQL: 0.037396

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00448	.001	1
S1	.10000	.11583	.016	15.8	.01263	.000	1
S3	5.0000	5.1702	.170	3.40	.35250	.001	1
S4	10.000	9.8564	-.144	-1.44	.66851	.003	1
S5	20.000	19.957	-.043	-.216	1.3487	.007	1

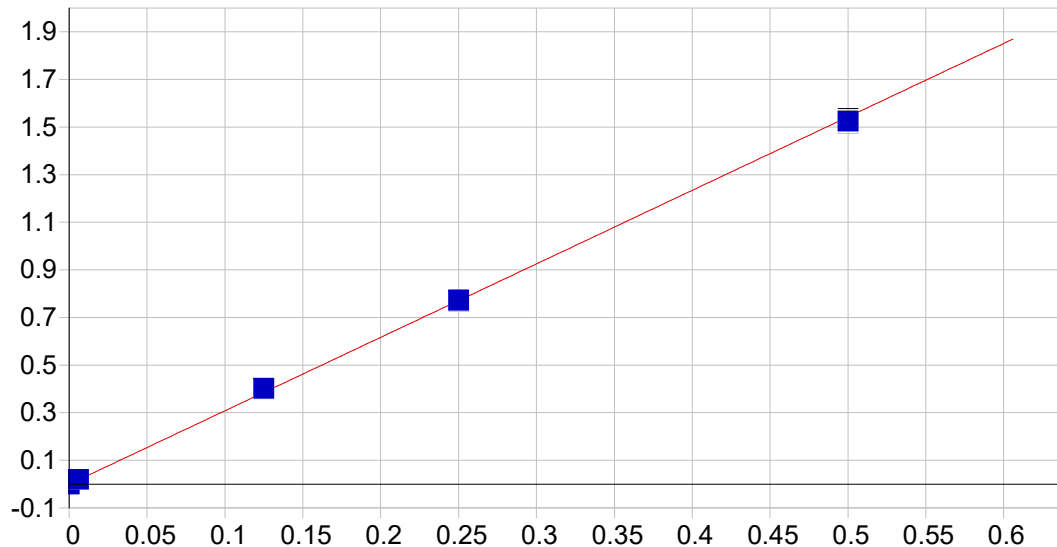


Ba 493.409 { 68}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000375 Re-Slope: 1.000000
 A1 (Gain): 3.720378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.005199
 Predicted MDL: 0.000530
 Predicted MQL: 0.001768

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00042	.001	1
S1	.10000	.10980	.010	9.80	.40812	.001	1
S3	5.0000	5.2097	.210	4.19	19.382	.027	1
S4	10.000	9.9762	-.024	-.238	37.115	.169	1
S5	20.000	19.804	-.196	-.979	73.679	.276	1

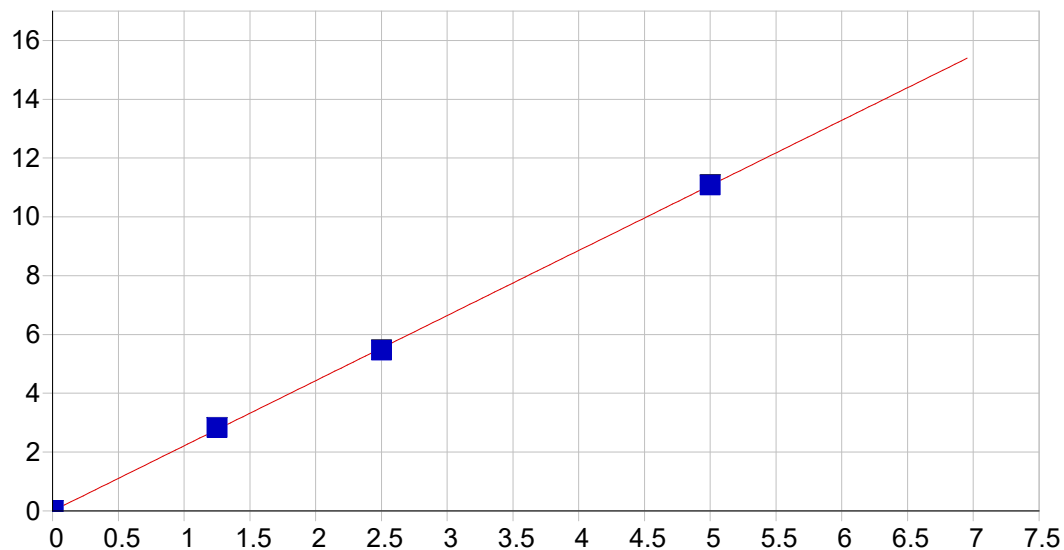


Be 234.861 {144}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000631 Re-Slope: 1.000000
 A1 (Gain): 3.086554 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000186
 Predicted MDL: 0.000089
 Predicted MQL: 0.000296

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00063	.000	1
S1	.00600	.00657	.001	9.56	.01945	.000	1
S3	.12500	.13043	.005	4.34	.39935	.001	1
S4	.25000	.24995	-.000	-.019	.76567	.003	1
S5	.50000	.49405	-.006	-1.19	1.5139	.012	1

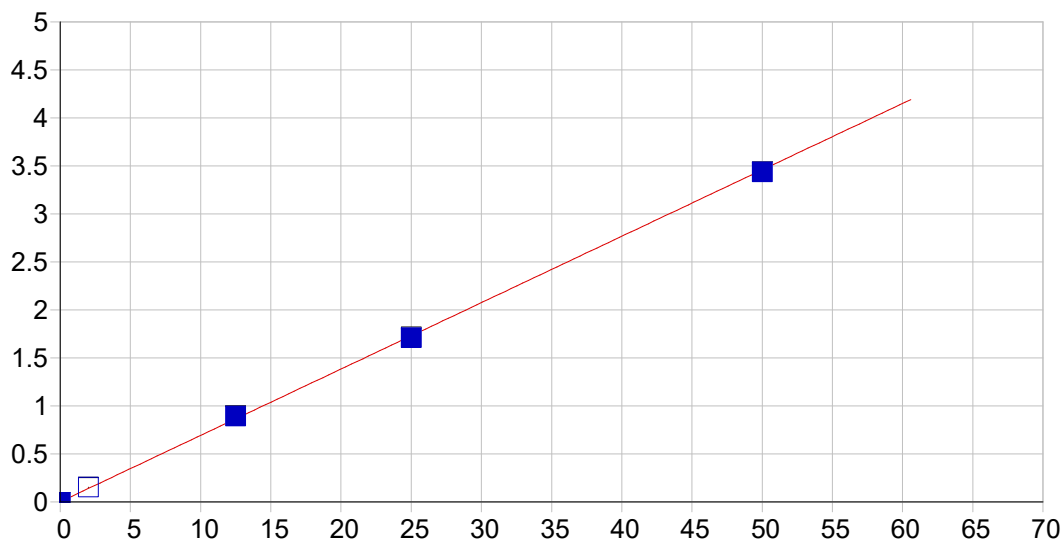


Cd 214.438 {457}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000258 Re-Slope: 1.000000
A1 (Gain): 2.214153 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999934 Status: OK.
Std Error of Est: 0.000237
Predicted MDL: 0.000097
Predicted MQL: 0.000324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.00600	.00627	.000	4.50	.01415	.000	1
S3	1.2500	1.2798	.030	2.39	2.8341	.006	1
S4	2.5000	2.4674	-.033	-1.30	5.4638	.007	1
S5	5.0000	5.0025	.002	.049	11.077	.022	1

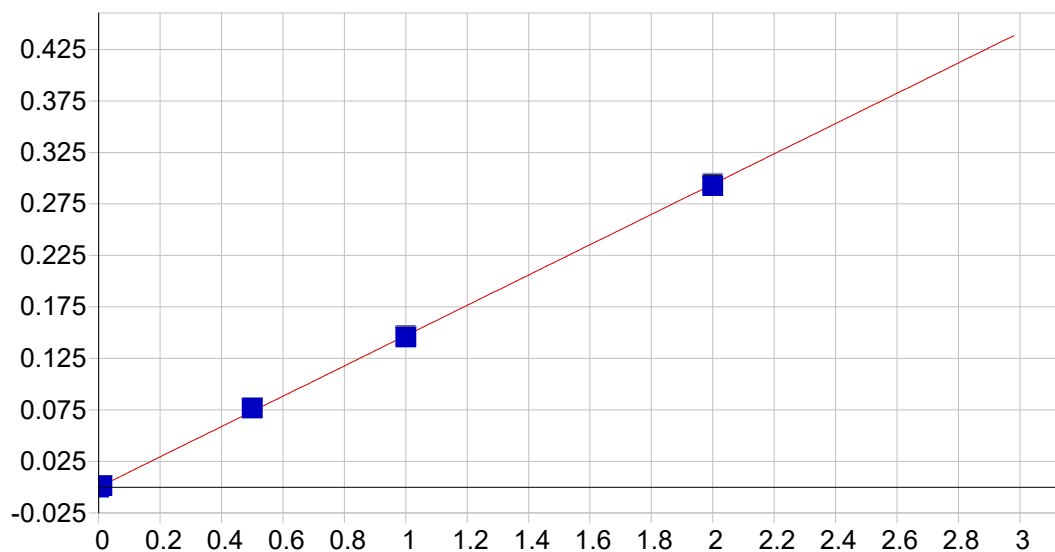


Ca 373.690 {90}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001113 Re-Slope: 1.000000
A1 (Gain): 0.069153 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999796 Status: OK.
Std Error of Est: 0.000763
Predicted MDL: 0.010479
Predicted MQL: 0.034930

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00021	-.000	.000	.00110	.000	1
S2	2.0000	2.1828	.183	9.14	.15206	.001	1
S3	12.500	12.924	.424	3.39	.89451	.001	1
S4	25.000	24.703	-.297	-1.19	1.7087	.007	1
S5	50.000	49.690	-.310	-.620	3.4359	.003	1

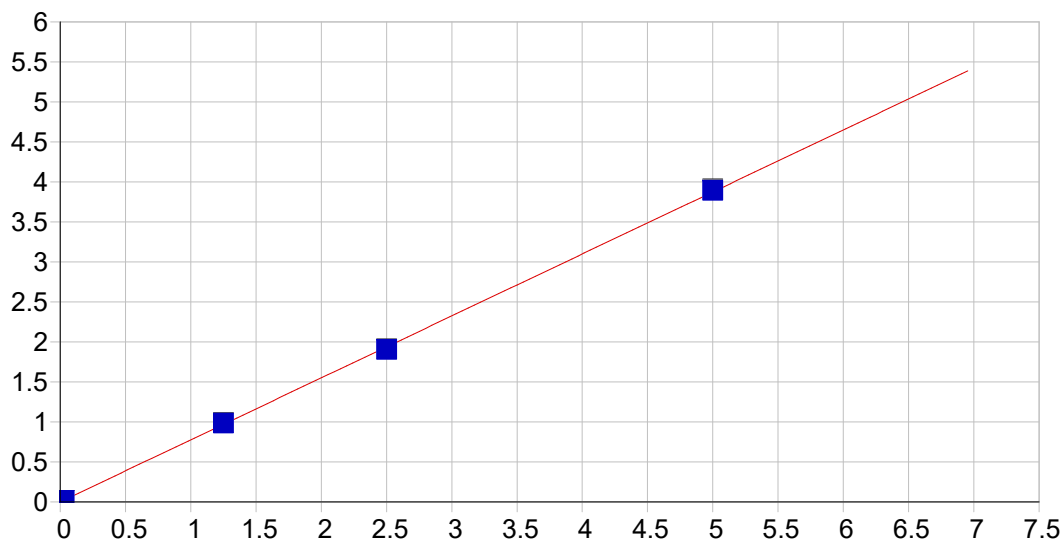


Cr 267.716 {126}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.147113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000543
 Predicted MQL: 0.001810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01045	.000	4.53	.00156	.000	1
S3	.50000	.52089	.021	4.18	.07715	.000	1
S4	1.0000	.99037	-.010	-.963	.14674	.000	1
S5	2.0000	1.9883	-.012	-.586	.29458	.001	1

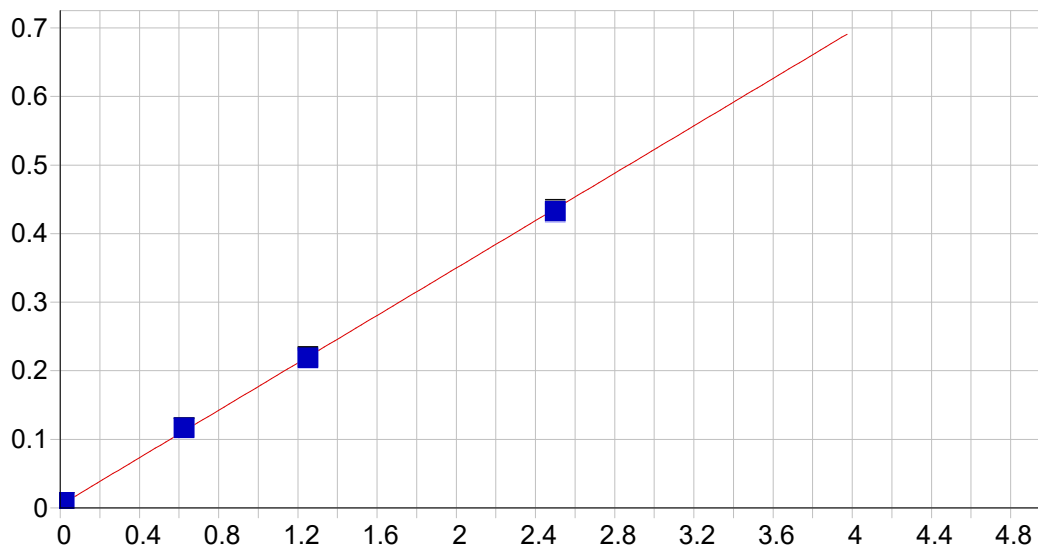


Co 228.616 {448}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000
 A1 (Gain): 0.774885 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000182
 Predicted MDL: 0.000296
 Predicted MQL: 0.000986

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.03000	.03034	.000	1.13	.02368	.000	1
S3	1.2500	1.2680	.018	1.44	.98479	.002	1
S4	2.5000	2.4573	-.043	-1.71	1.9084	.004	1
S5	5.0000	5.0244	.024	.487	3.9016	.009	1

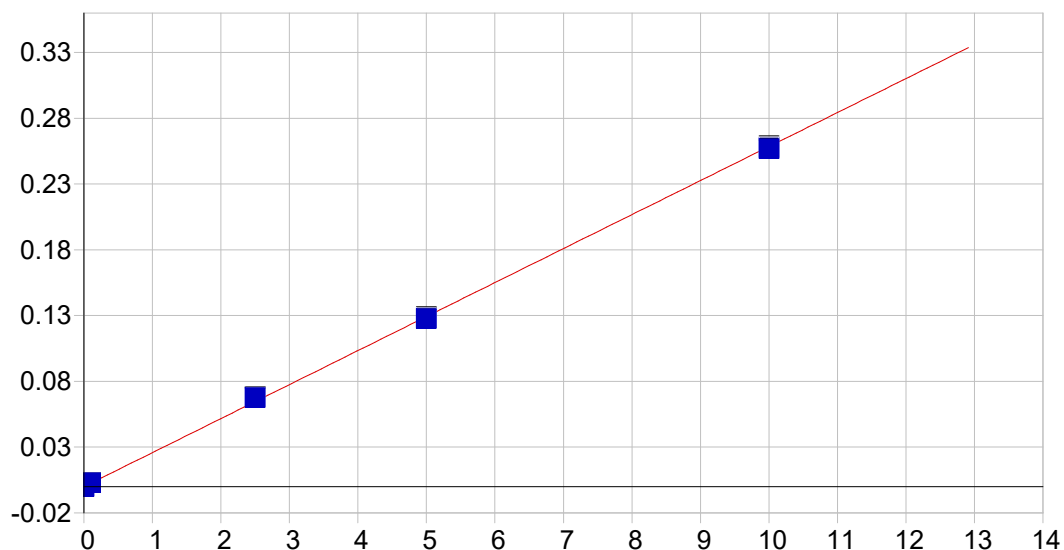


Cu 324.754 {104}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004131 Re-Slope: 1.000000
 A1 (Gain): 0.172824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002596
 Predicted MQL: 0.008655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00413	.000	1
S1	.02000	.02131	.001	6.57	.00781	.000	1
S3	.62500	.65200	.027	4.32	.11625	.000	1
S4	1.2500	1.2417	-.008	-.666	.21759	.002	1
S5	2.5000	2.4800	-.020	-.800	.43047	.003	1

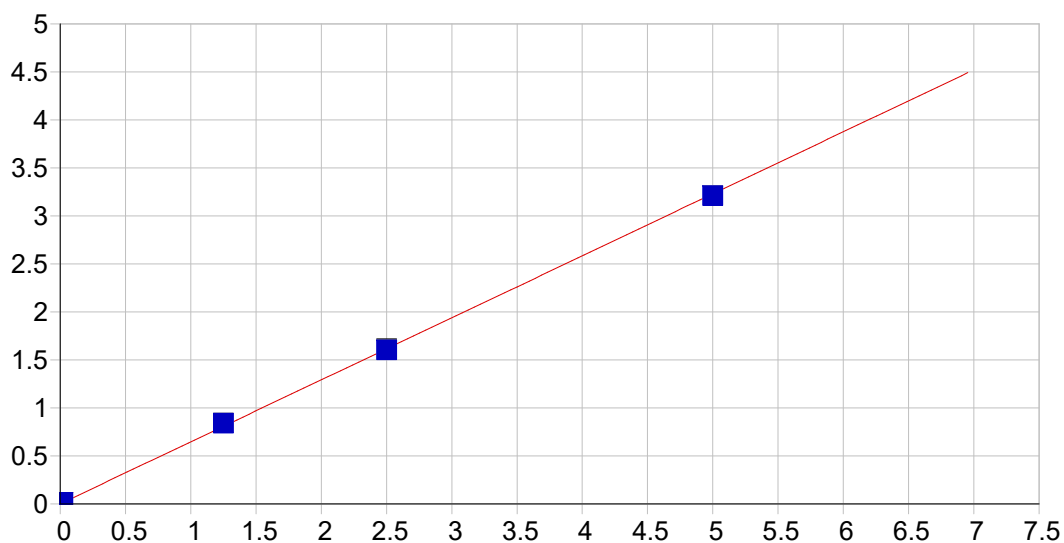


Fe 259.837 {130}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.025852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.008342
 Predicted MQL: 0.027807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00002	.000	1
S1	.10000	.10829	.008	8.29	.00279	.000	1
S3	2.5000	2.6178	.118	4.71	.06797	.000	1
S4	5.0000	4.9404	-.060	-1.19	.12833	.001	1
S5	10.000	9.9335	-.066	-.665	.25804	.001	1

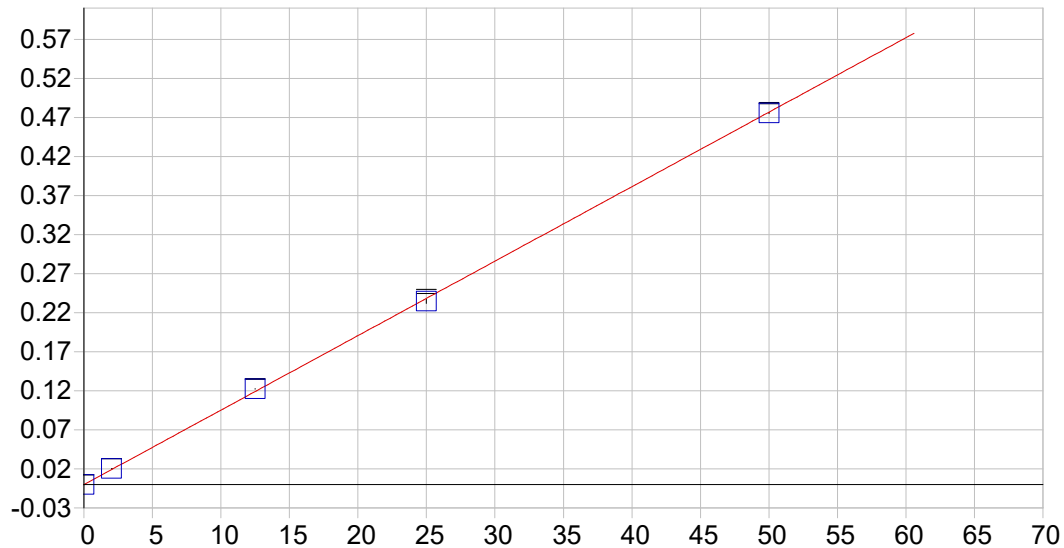


Mn 257.610 {131}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000569 Re-Slope: 1.000000
 A1 (Gain): 0.645901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.000190
 Predicted MDL: 0.000383
 Predicted MQL: 0.001276

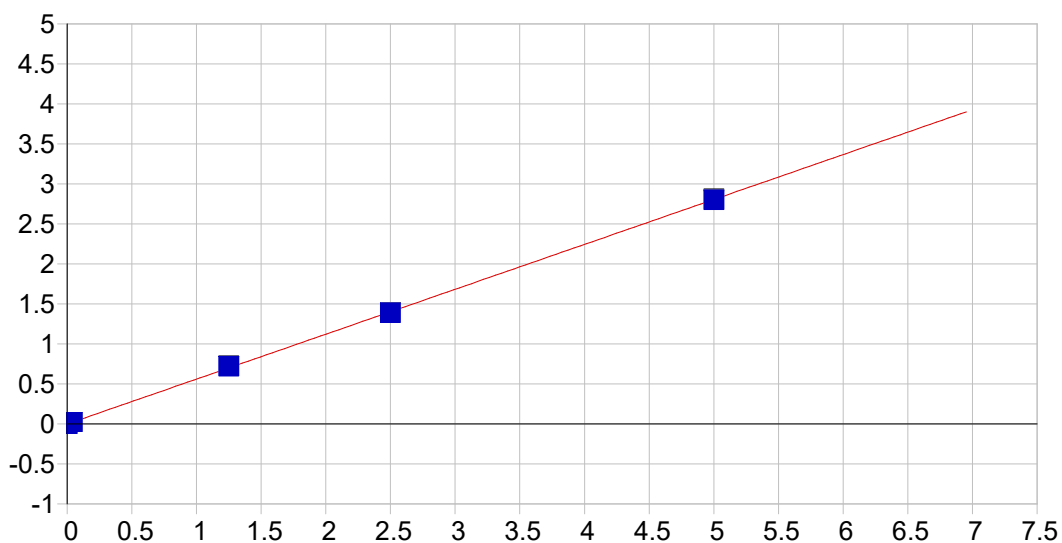
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00057	.000	1
S1	.02000	.02294	.003	14.7	.01539	.000	1
S3	1.2500	1.2978	.048	3.82	.83896	.001	1
S4	2.5000	2.4822	-.018	-.714	1.6041	.008	1
S5	5.0000	4.9671	-.033	-.658	3.2094	.001	1

**Mg 279.079 {121}**

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.009538 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999846 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.027615
 Predicted MQL: 0.092051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00021	.000	1
S2	2.0000	2.1523	.152	7.62	.02032	.000	1
S3	12.500	12.844	.344	2.76	.12230	.000	1
S4	25.000	24.607	-.393	-1.57	.23450	.002	1
S5	50.000	49.896	-.104	-.207	.47571	.001	1

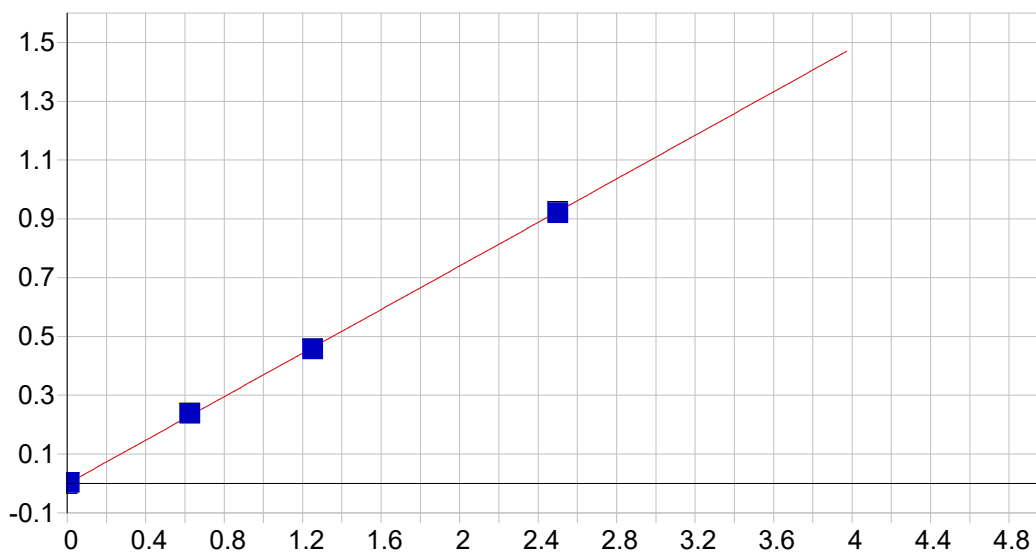


Ni 231.604 {446}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001237 Re-Slope: 1.000000
 A1 (Gain): 0.561276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.000470
 Predicted MQL: 0.001567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00124	.000	1
S1	.04000	.04287	.003	7.18	.02285	.000	1
S3	1.2500	1.2858	.036	2.86	.72112	.001	1
S4	2.5000	2.4723	-.028	-1.11	1.3877	.001	1
S5	5.0000	4.9891	-.011	-.219	2.8017	.010	1

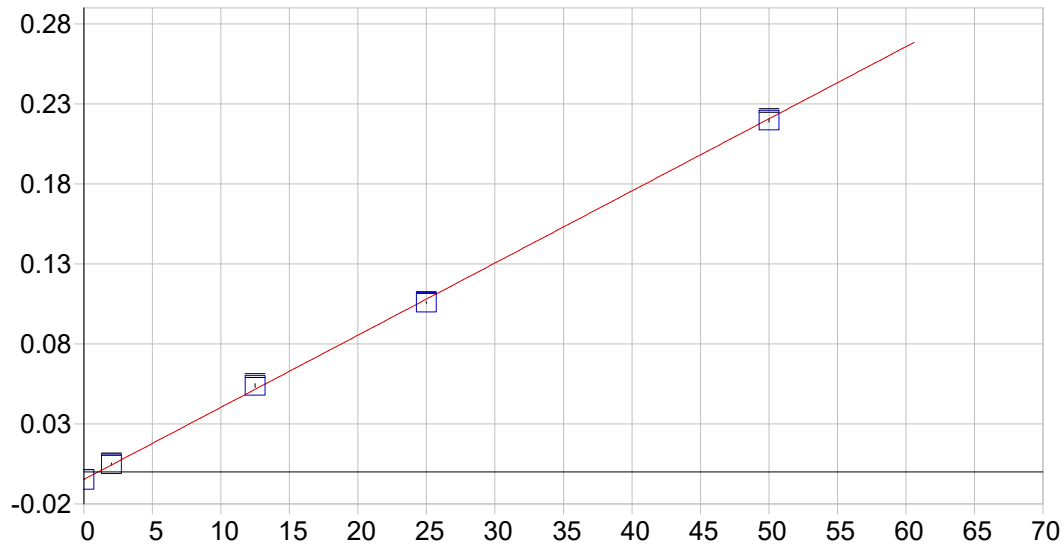


Ag 328.068 {103}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000891 Re-Slope: 1.000000
 A1 (Gain): 0.370326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.000469
 Predicted MQL: 0.001564

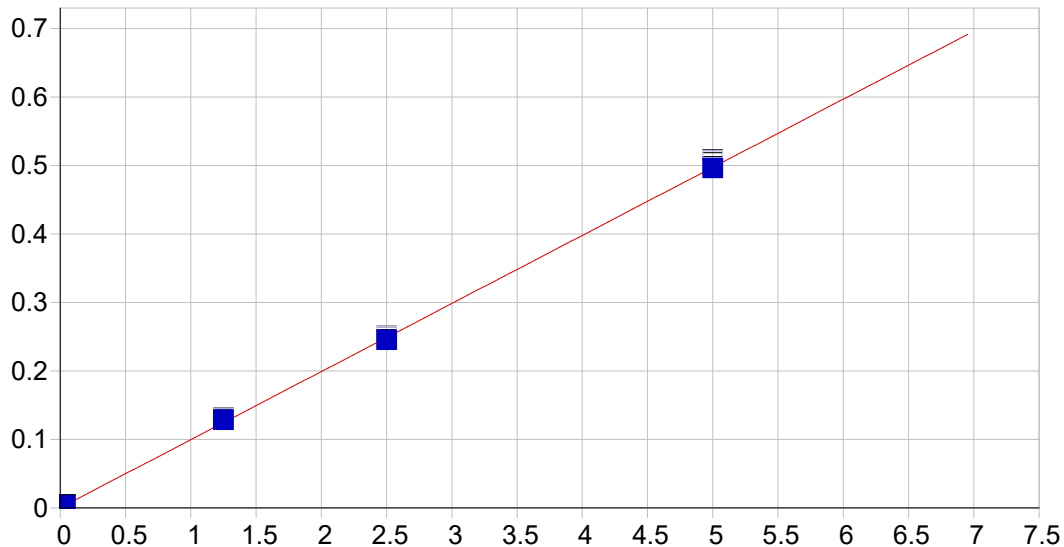
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00089	.000	1
S1	.01000	.01065	.001	6.45	.00304	.000	1
S3	.62500	.64757	.023	3.61	.23872	.000	1
S4	1.2500	1.2373	-.013	-1.02	.45689	.001	1
S5	2.5000	2.4895	-.010	-.419	.92023	.004	1

**Na 818.326 {41}**

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004700 Re-Slope: 1.000000
 A1 (Gain): 0.004508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.293526
 Predicted MQL: 0.978419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	-.00470	.000	1
S2	2.0000	2.1430	.143	7.15	.00496	.001	1
S3	12.500	13.024	.524	4.19	.05401	.001	1
S4	25.000	24.542	-.458	-1.83	.10593	.000	1
S5	50.000	49.791	-.209	-.419	.21974	.001	1

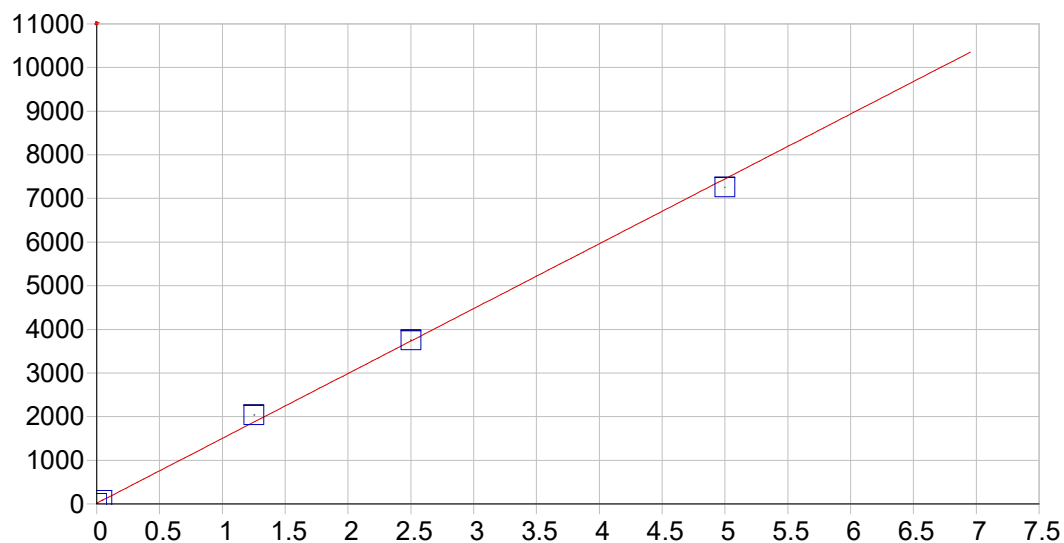


V 292.402 {115}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.099460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003067
 Predicted MQL: 0.010223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.04093	.001	2.32	.00440	.000	1
S3	1.2500	1.2908	.041	3.26	.13099	.000	1
S4	2.5000	2.4675	-.032	-1.30	.25051	.000	1
S5	5.0000	4.9908	-.009	-.185	.50642	.002	1

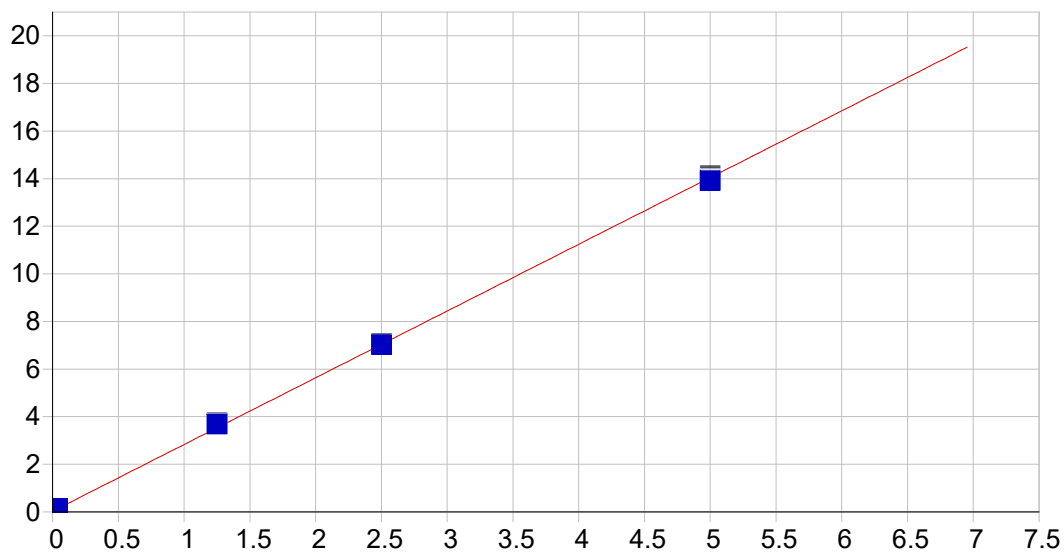


Zn 206.200 {464}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 15.016525 Re-Slope: 1.000000
 A1 (Gain): 1486.832895 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999218 Status: OK.
 Std Error of Est: 1.423678
 Predicted MDL: 0.000356
 Predicted MQL: 0.001186

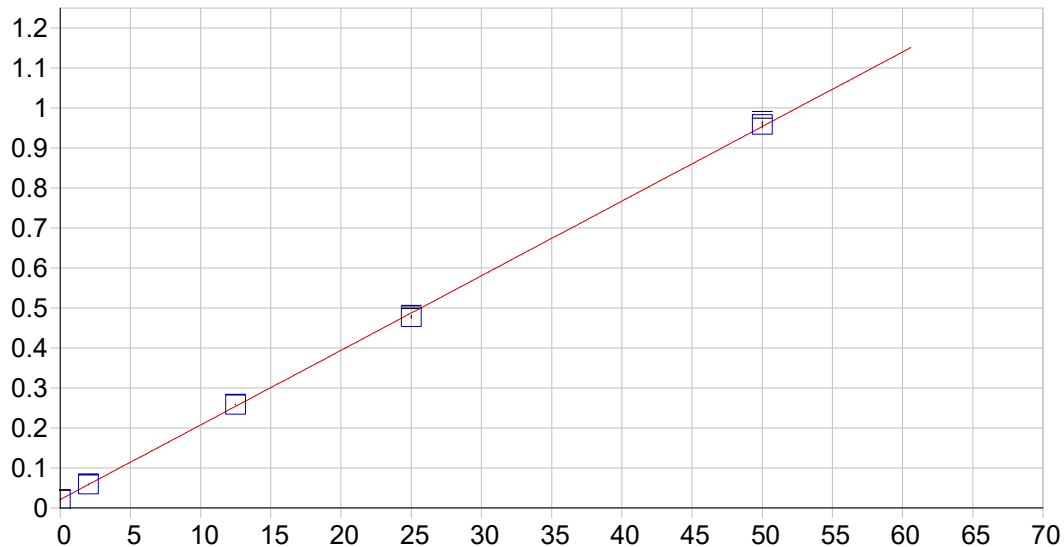
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	15.006	.301	1
S1	.04000	.04410	.004	10.3	80.592	.948	1
S3	1.2500	1.3614	.111	8.91	2039.2	.500	1
S4	2.5000	2.5138	.014	.551	3752.6	12.6	1
S5	5.0000	4.8707	-.129	-2.59	7257.0	1.97	1

**Zn 213.856 {158}**

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028338 Re-Slope: 1.000000
 A1 (Gain): 2.803929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.001273
 Predicted MDL: 0.000367
 Predicted MQL: 0.001225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02833	.001	1
S1	.04000	.04167	.002	4.18	.14582	.002	1
S3	1.2500	1.3061	.056	4.48	3.7102	.022	1
S4	2.5000	2.4913	-.009	-.348	7.0533	.024	1
S5	5.0000	4.9510	-.049	-.981	13.990	.126	1

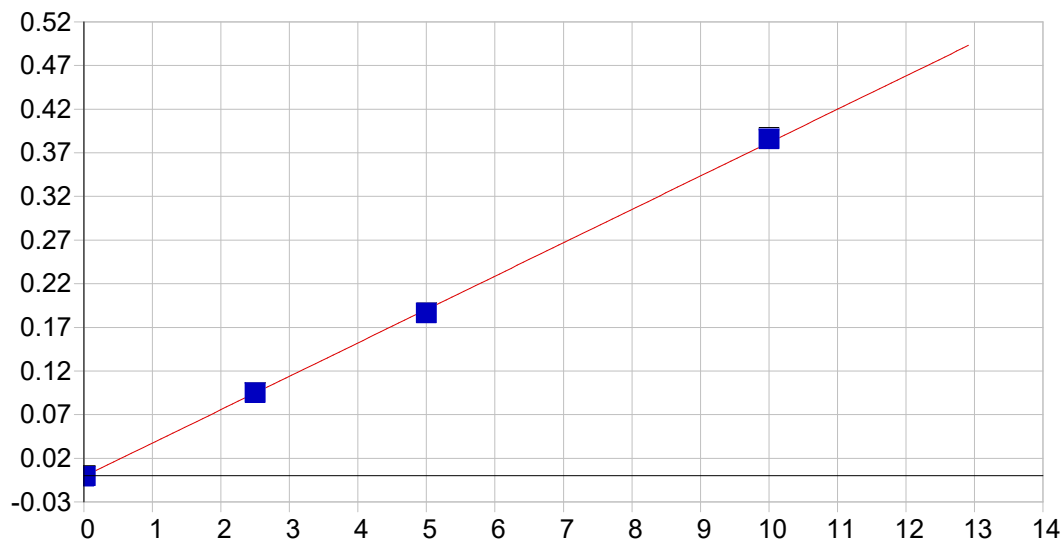


K 769.896 { 44}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.021050 Re-Slope: 1.000000
 A1 (Gain): 0.018654 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.078314
 Predicted MQL: 0.261045

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.02105	.002	1
S2	2.0000	2.0308	.031	1.54	.05893	.001	1
S3	12.500	12.723	.223	1.79	.25838	.001	1
S4	25.000	24.486	-.514	-2.06	.47781	.004	1
S5	50.000	50.260	.260	.519	.95857	.009	1

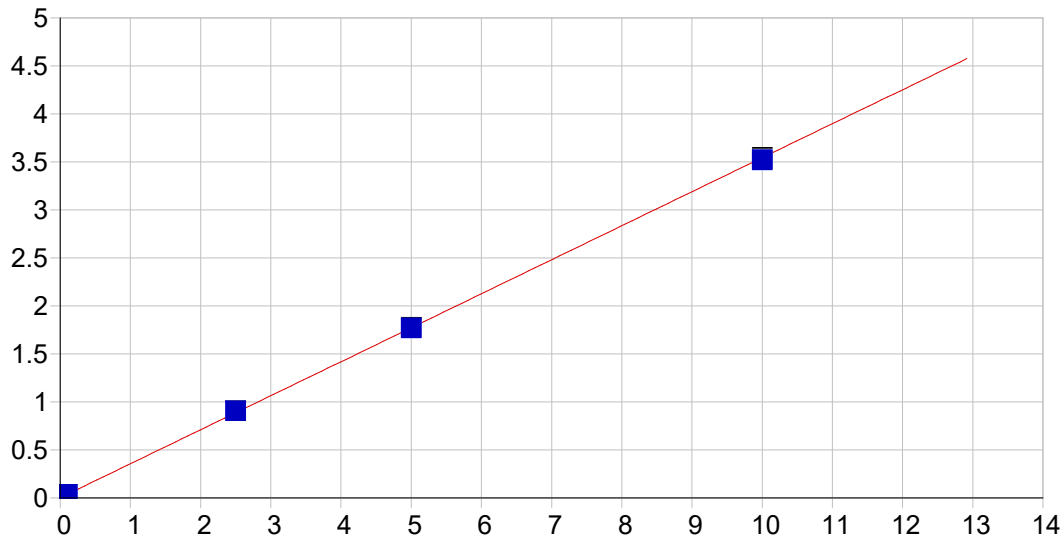


P 177.495 {490}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000815 Re-Slope: 1.000000
 A1 (Gain): 0.038247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003004
 Predicted MQL: 0.010015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00082	.000	1
S1	.02000	.01767	-.002	-11.6	-.00013	.000	1
S3	2.5000	2.5015	.002	.061	.09508	.000	1
S4	5.0000	4.8951	-.105	-2.10	.18685	.000	1
S5	10.000	10.106	.106	1.06	.38658	.001	1

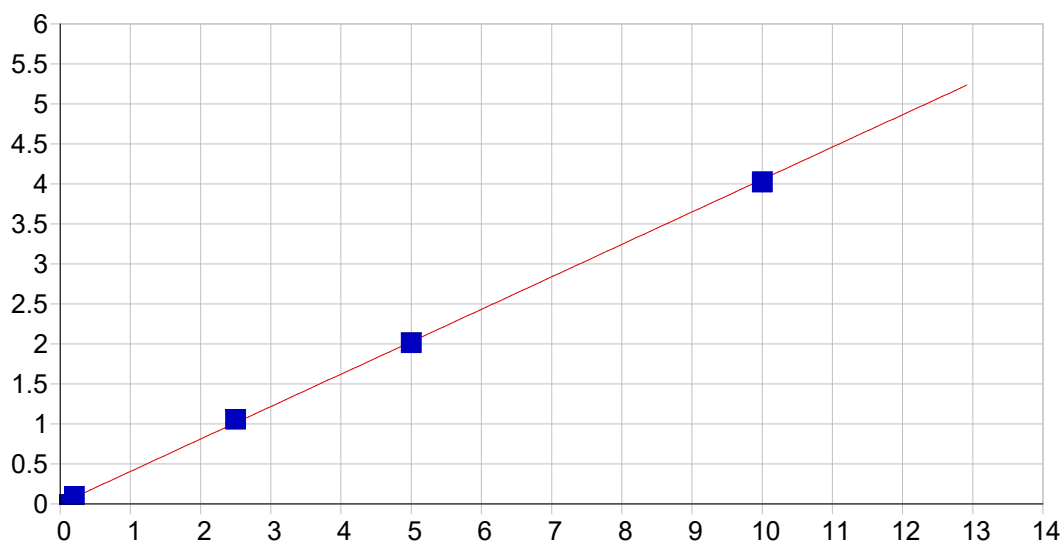


B 249.678 {135}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001581 Re-Slope: 1.000000
 A1 (Gain): 0.354181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000213
 Predicted MDL: 0.001065
 Predicted MQL: 0.003549

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00158	.000	1
S1	.10000	.10623	.006	6.23	.03907	.000	1
S3	2.5000	2.5596	.060	2.39	.90613	.002	1
S4	5.0000	4.9941	-.006	-.117	1.7664	.007	1
S5	10.000	9.9400	-.060	-.600	3.5141	.025	1

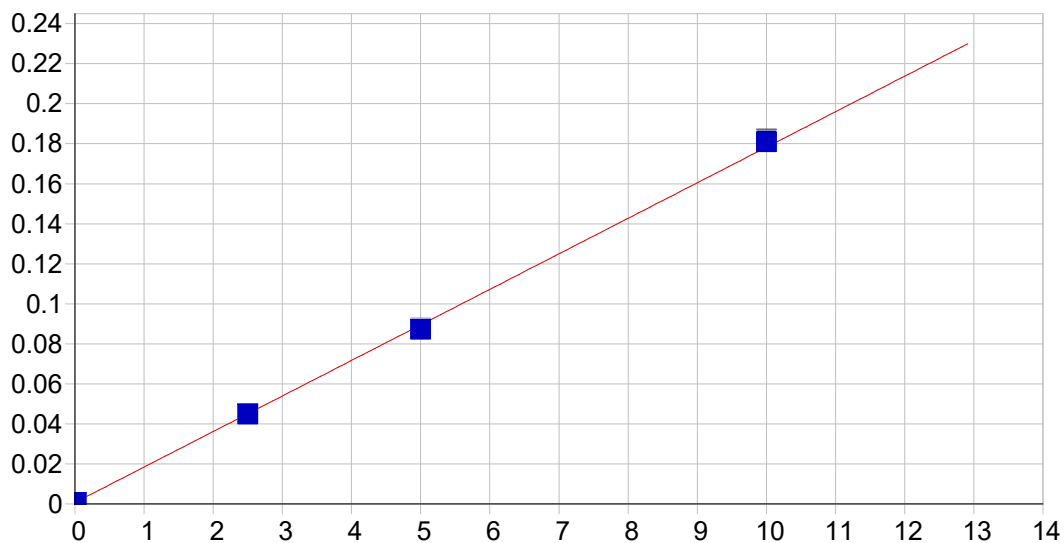


Mo 202.030 {467}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.405404 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.000657
 Predicted MDL: 0.000429
 Predicted MQL: 0.001431

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00026	.000	1
S1	.20000	.22402	.024	12.0	.09109	.000	1
S3	2.5000	2.5996	.100	3.99	1.0544	.003	1
S4	5.0000	4.9580	-.042	-.840	2.0107	.005	1
S5	10.000	9.9183	-.082	-.817	4.0221	.008	1

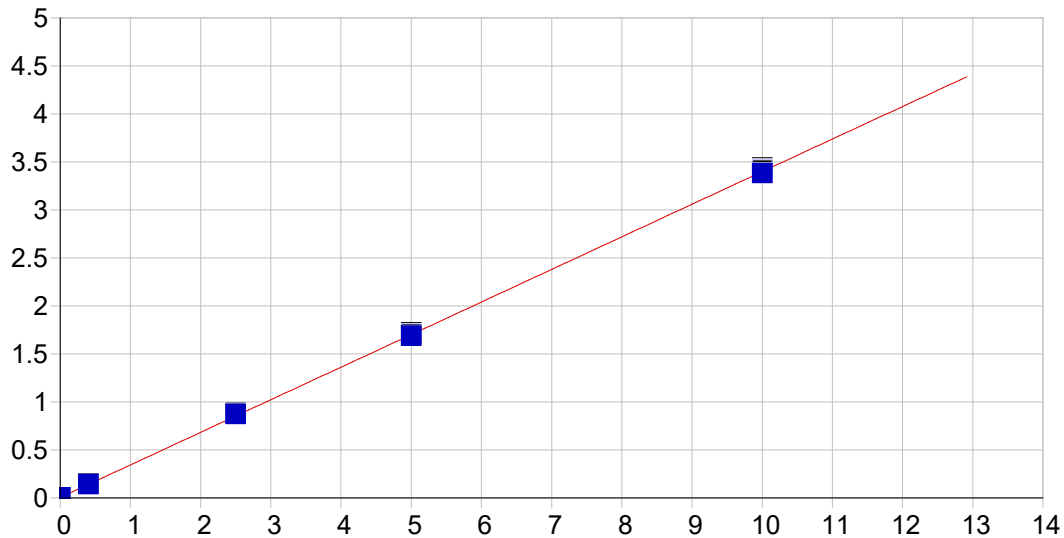


S 182.034 {485}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000681 Re-Slope: 1.000000
 A1 (Gain): 0.017756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.006231
 Predicted MQL: 0.020771

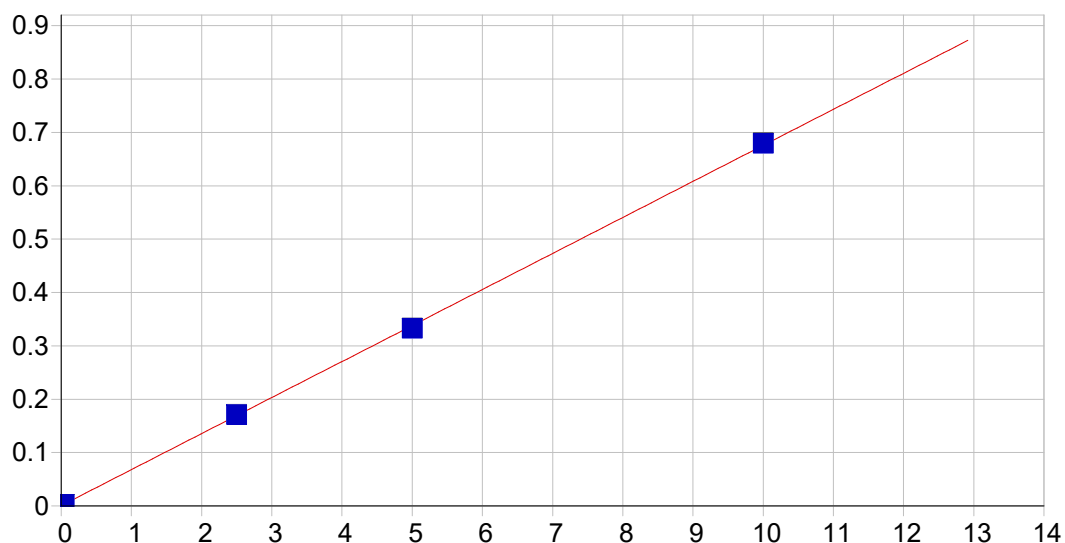
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00068	.000	1
S1	.02000	.01222	-.008	-38.9	.00089	.000	1
S3	2.5000	2.4831	-.017	-.675	.04498	.000	1
S4	5.0000	4.8718	-.128	-2.56	.08760	.000	1
S5	10.000	10.153	.153	1.53	.18179	.001	1

**Si 251.611 {134}**

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003614 Re-Slope: 1.000000
 A1 (Gain): 0.339459 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000387
 Predicted MDL: 0.001121
 Predicted MQL: 0.003738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00361	.000	1
S1	.40000	.40901	.009	2.25	.14311	.000	1
S3	2.5000	2.5596	.060	2.39	.88250	.000	1
S4	5.0000	4.9709	-.029	-.583	1.7110	.012	1
S5	10.000	9.9605	-.039	-.395	3.4248	.017	1

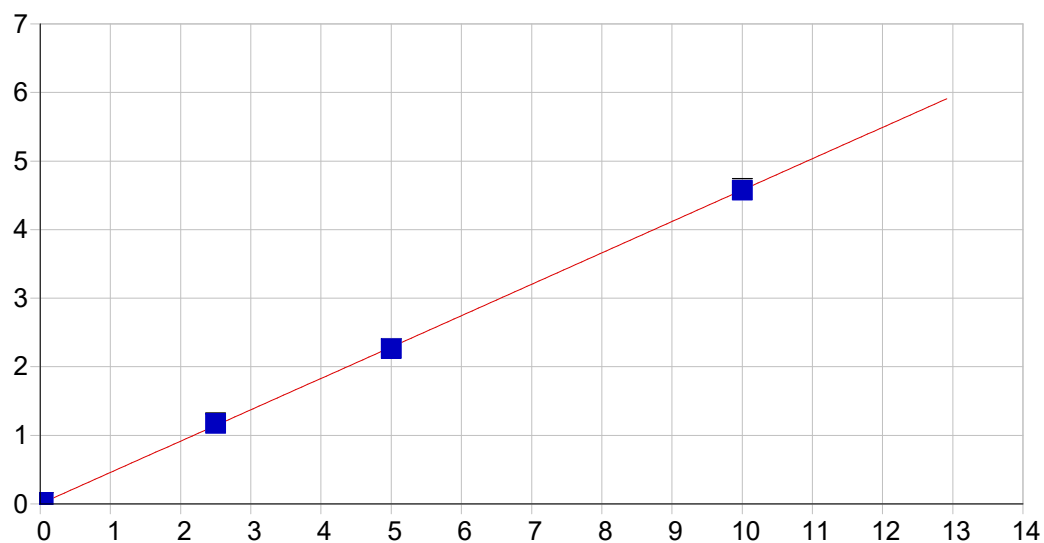


Sn 189.989 {478}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000490	Re-Slope:	1.000000
A1 (Gain):	0.067519	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.001582		
Predicted MQL:	0.005274		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.04000	.03619	-.004	-9.53	.00293	.000	1
S3	2.5000	2.5238	.024	.950	.17076	.001	1
S4	5.0000	4.9217	-.078	-1.57	.33253	.000	1
S5	10.000	10.058	.058	.584	.67909	.001	1

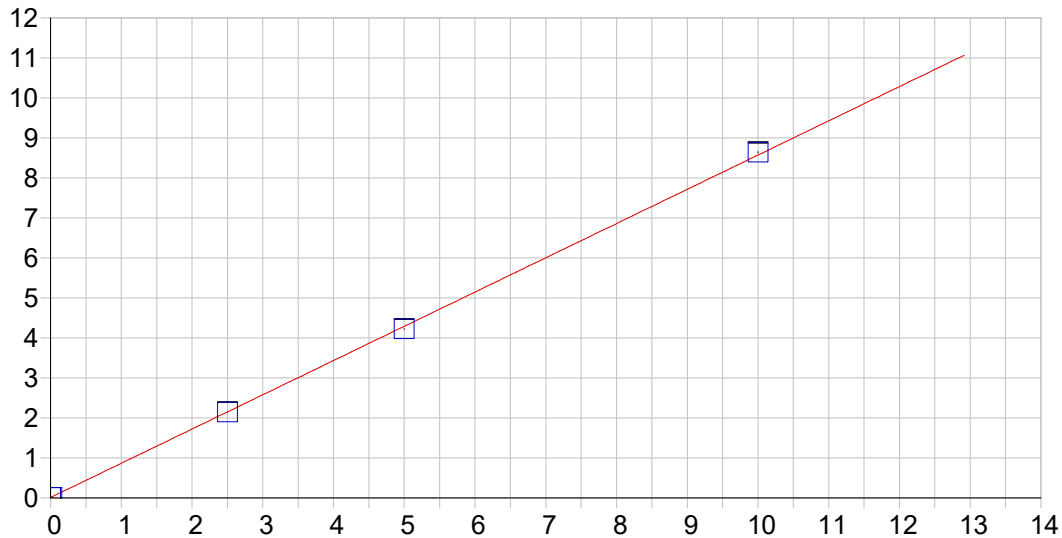


TI 336.121 {100}

Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.457583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999941 Status: OK.
 Std Error of Est: 0.000169
 Predicted MDL: 0.001136
 Predicted MQL: 0.003788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00018	.000	1
S1	.04000	.04160	.002	3.99	.01920	.000	1
S3	2.5000	2.5579	.058	2.31	1.1702	.009	1
S4	5.0000	4.9429	-.057	-1.14	2.2612	.004	1
S5	10.000	9.9976	-.002	-.024	4.5734	.025	1


LI 670.784 { 50}

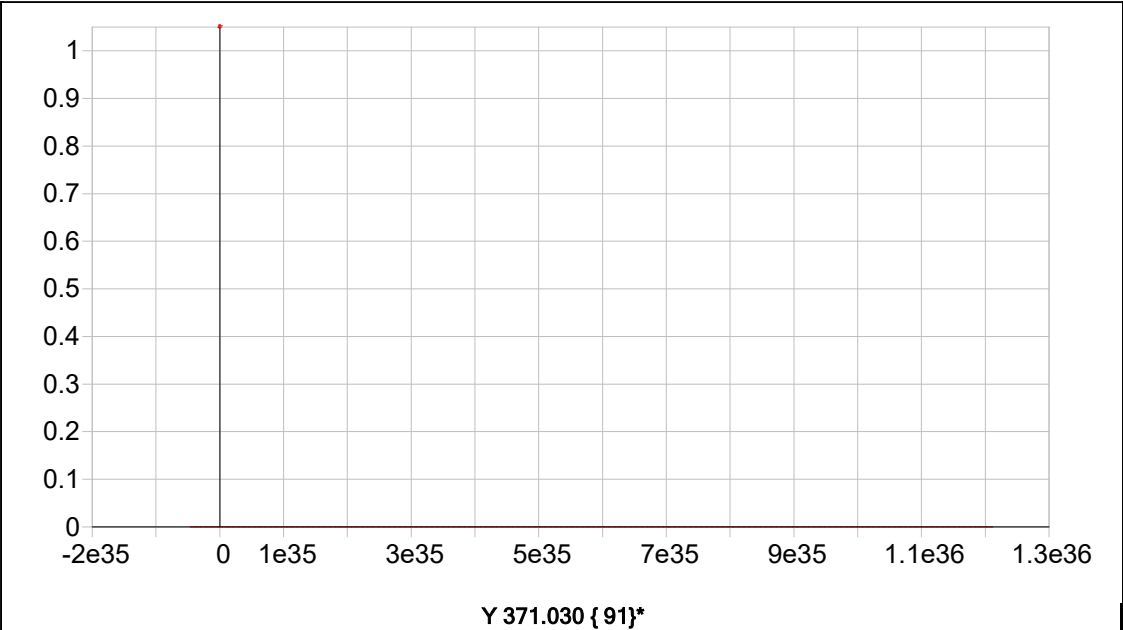
Date of Fit: 01/16/2020 13:11:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010087 Re-Slope: 1.000000
 A1 (Gain): 0.856066 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000219
 Predicted MDL: 0.001668
 Predicted MQL: 0.005561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01009	.001	1
S5	10.000	10.082	.082	.825	8.6413	.013	1
S4	5.0000	4.9229	-.077	-1.54	4.2244	.008	1
S3	2.5000	2.4960	-.004	-.159	2.1468	.005	1
S1	.02000	.01862	-.001	-6.92	.02602	.001	1



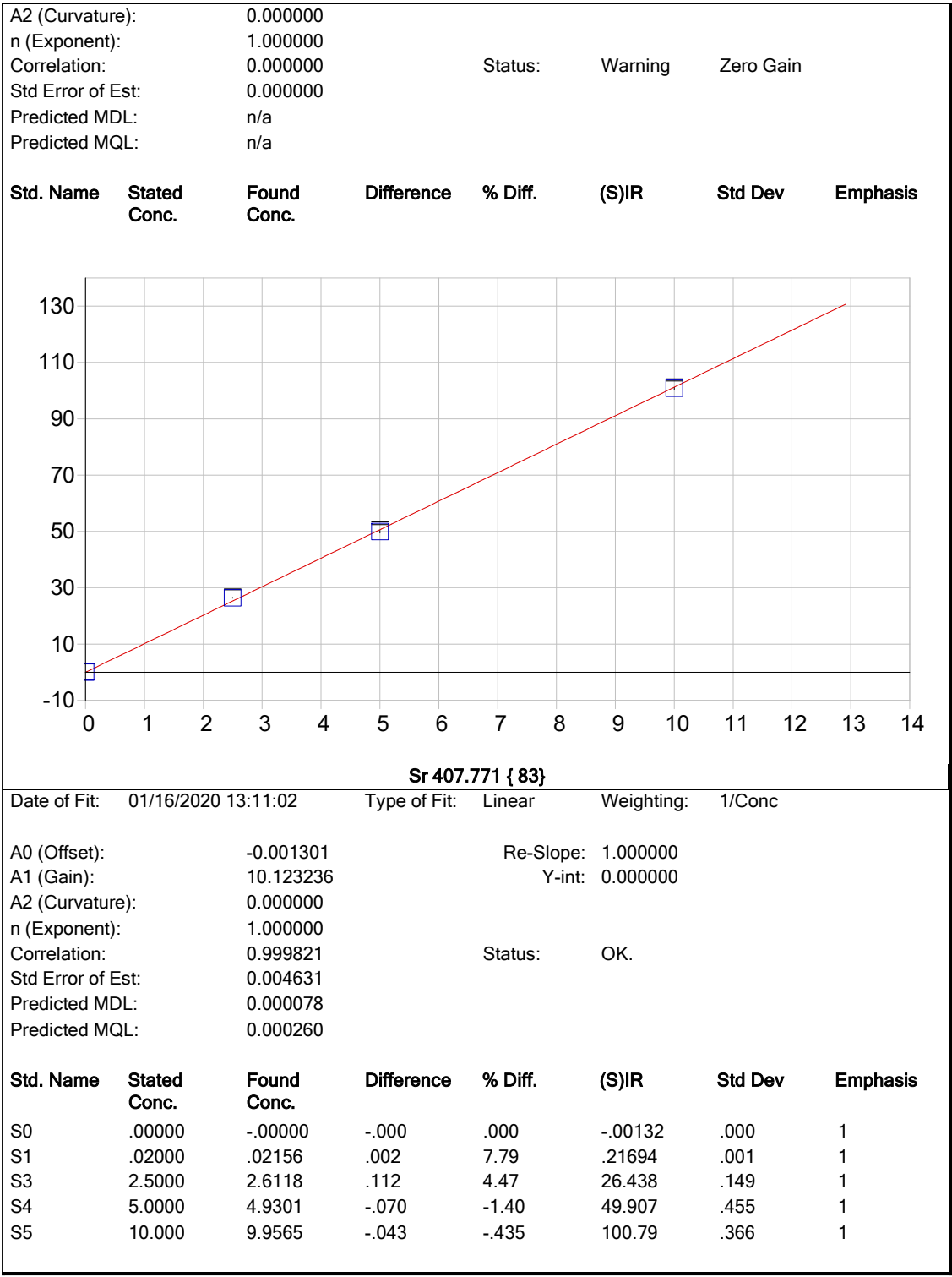




Date of Fit:	<not fit>		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000		
A1 (Gain):	0.000000		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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: 01/16/2020 12:48:32 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	-.00030	-.00041	.00055	.00033	.00038	.00448	-.00042	-.00063
Stddev	.00003	.00009	.00009	.00011	.00007	.00068	.00054	.00006
%RSD	9.1335	20.964	16.308	33.568	19.417	15.230	128.81	9.4583

#1	-.00031	-.00031	.00050	.00033	.00034	.00386	-.00103	-.00070
#2	-.00027	-.00048	.00050	.00022	.00033	.00521	.00002	-.00058
#3	-.00032	-.00044	.00065	.00044	.00046	.00438	-.00025	-.00062

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	.00026	.00110	.00000	.00025	.00413	-.00002	.00057	-.00021
Stddev	.00022	.00021	.00006	.00006	.00043	.00015	.00015	.00018
%RSD	86.861	19.501	1592.3	24.501	10.480	672.04	27.090	86.238

#1	.00029	.00116	.00003	.00018	.00417	-.00020	.00054	-.00013
#2	.00046	.00086	-.00006	.00026	.00454	.00006	.00043	-.00042
#3	.00002	.00128	.00005	.00030	.00368	.00007	.00073	-.00009

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	-.00124	-.00089	-.00470	.00013	.02833	.02105	-.00082	.00158
Stddev	.00016	.00002	.00011	.00009	.00097	.00157	.00011	.00034
%RSD	12.795	2.5520	2.3309	64.397	3.4138	7.4699	14.064	21.717

#1	-.00106	-.00088	-.00460	.00007	.02923	.02083	-.00069	.00130
#2	-.00131	-.00092	-.00469	.00009	.02844	.02272	-.00084	.00196
#3	-.00135	-.00088	-.00482	.00023	.02731	.01960	-.00092	.00147

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	.00026	.00068	.00361	.00049	.00018	.01009	-.00132	
Stddev	.00024	.00006	.00001	.00008	.00013	.00105	.00022	
%RSD	92.486	8.7200	.41042	15.773	70.455	10.452	16.570	

#1	.00047	.00069	.00360	.00051	.00021	.01018	-.00151	
#2	.00029	.00074	.00363	.00056	.00030	.00899	-.00137	
#3	.00000	.00062	.00360	.00040	.00004	.01109	-.00108	

Sample Name: S0 Acquired: 01/16/2020 12:48:32 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1529.5	3132.8	41723.	8558.4	3565.8
Stddev	8.6	10.3	18.	47.8	11.3
%RSD	.55901	.32923	.04281	.55803	.31591
#1	1524.4	3127.5	41709.	8504.3	3563.8
#2	1539.4	3144.7	41743.	8576.1	3578.0
#3	1524.7	3126.2	41718.	8594.7	3555.7

Sample Name: S1 Acquired: 01/16/2020 12:52:24 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.00043	.00179	.00303	.00095	.00600	.01263	.40812	.01945
Stddev	.00006	.00009	.00050	.00013	.00018	.00025	.00097	.00018
%RSD	14.203	5.1542	16.455	13.218	2.9717	1.9585	.23886	.91652

#1	.00047	.00171	.00276	.00089	.00606	.01236	.40912	.01961
#2	.00036	.00177	.00272	.00110	.00580	.01272	.40717	.01949
#3	.00046	.00189	.00360	.00088	.00614	.01283	.40807	.01926

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	.01415	.00156	.02368	.00781	.00279	.01539	.02285	.00304
Stddev	.00007	.00009	.00023	.00013	.00012	.00035	.00016	.00012
%RSD	.52606	5.4706	.95382	1.6315	4.3741	2.2458	.68926	4.1029

#1	.01420	.00154	.02368	.00769	.00277	.01553	.02266	.00317
#2	.01418	.00165	.02346	.00794	.00291	.01564	.02295	.00304
#3	.01406	.00149	.02391	.00780	.00267	.01500	.02292	.00292

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	.00440	.14582	-.00013	.03907	.09109	.00089	.14311	.00293
Stddev	.00039	.00193	.00002	.00031	.00042	.00007	.00043	.00012
%RSD	8.9134	1.3228	15.625	.79561	.46269	7.8545	.29936	4.0816

#1	.00402	.14776	-.00015	.03940	.09072	.00083	.14332	.00305
#2	.00439	.14580	-.00012	.03901	.09101	.00096	.14339	.00294
#3	.00480	.14390	-.00012	.03879	.09155	.00087	.14261	.00281

Elem	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.01920	.02602	.21694
Stddev	.00022	.00059	.00071
%RSD	1.1232	2.2714	.32694

#1	.01945	.02632	.21742
#2	.01906	.02534	.21612
#3	.01910	.02640	.21726

Sample Name: S1 Acquired: 01/16/2020 12:52:24 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1540.1	3137.8	41865.	8624.3	3567.1
Stddev	12.2	6.1	141.	46.0	5.8
%RSD	.78970	.19589	.33773	.53392	.16241
#1	1526.2	3137.3	41728.	8572.1	3564.8
#2	1545.3	3144.2	41855.	8641.7	3573.6
#3	1548.7	3132.0	42011.	8659.2	3562.7

Sample Name: S2 Acquired: 01/16/2020 12:56:15 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.15206	.02032	.00496	.05893
Stddev	.00086	.00010	.00071	.00110
%RSD	.56692	.47681	14.344	1.8686

#1	.15113	.02042	.00527	.05766
#2	.15221	.02030	.00547	.05960
#3	.15283	.02023	.00415	.05953

Int. Std.	Y_3710
Units	Cts/S
Avg	8652.3
Stddev	54.5
%RSD	.63017

#1	8704.4
#2	8656.7
#3	8595.7

Sample Name: S3 Acquired: 01/16/2020 13:00:02 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.07521	.14221	.49226	.08030	.28141	.35250	19.382	.39935
Stddev	.00032	.00020	.00103	.00041	.00048	.00060	.027	.00069
%RSD	.42180	.14261	.20998	.51349	.17044	.17058	.14133	.17335

#1	.07511	.14202	.49118	.08051	.28166	.35219	19.413	.40014
#2	.07495	.14219	.49236	.07982	.28086	.35319	19.372	.39883
#3	.07556	.14242	.49324	.08057	.28172	.35212	19.360	.39909

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	2.8341	.89451	.07715	.98479	.11625	.06797	.83896	.12230
Stddev	.0060	.00071	.00014	.00183	.00040	.00032	.00144	.00035
%RSD	.21289	.07911	.17638	.18577	.34545	.46527	.17214	.28242

#1	2.8300	.89417	.07710	.98287	.11664	.06760	.83763	.12249
#2	2.8314	.89533	.07705	.98501	.11584	.06814	.84050	.12190
#3	2.8411	.89405	.07731	.98651	.11626	.06816	.83877	.12251

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	.72112	.23872	.05401	.13099	3.7102	.25838	.09508	.90613
Stddev	.00103	.00026	.00119	.00019	.0221	.00106	.00018	.00247
%RSD	.14335	.10712	2.2035	.14773	.59681	.40873	.19089	.27221

#1	.72131	.23895	.05435	.13115	3.6934	.25730	.09511	.90841
#2	.72000	.23876	.05499	.13078	3.7019	.25941	.09489	.90648
#3	.72204	.23845	.05268	.13103	3.7353	.25845	.09525	.90351

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	1.0544	.04498	.88250	.17076	1.1702	2.1468	26.438
Stddev	.0033	.00011	.00046	.00056	.0095	.0053	.149
%RSD	.31191	.24111	.05250	.32878	.80959	.24824	.56389

#1	1.0559	.04509	.88296	.17046	1.1593	2.1426	26.267
#2	1.0506	.04497	.88204	.17041	1.1765	2.1528	26.512
#3	1.0567	.04488	.88250	.17141	1.1748	2.1451	26.536

Sample Name: S3 Acquired: 01/16/2020 13:00:02 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1511.9	3084.9	40975.	8594.8	3449.9
Stddev	7.7	7.5	58.	21.7	7.0
%RSD	.51027	.24312	.14161	.25228	.20244
#1	1517.9	3084.9	40909.	8573.9	3453.1
#2	1514.6	3092.4	41002.	8593.2	3454.7
#3	1503.2	3077.4	41015.	8617.2	3441.9

Sample Name: S4 Acquired: 01/16/2020 13:03:38 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.14450	.27508	.95481	.15117	.53660	.66851	37.115	.76567
Stddev	.00018	.00045	.00036	.00056	.00191	.00297	.169	.00334
%RSD	.12432	.16324	.03810	.37248	.35572	.44400	.45480	.43684

#1	.14429	.27560	.95504	.15081	.53557	.66634	36.920	.76182
#2	.14456	.27479	.95439	.15088	.53543	.66731	37.201	.76740
#3	.14463	.27486	.95500	.15182	.53880	.67189	37.223	.76780

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	5.4638	1.7087	.14674	1.9084	.21759	.12833	1.6041	.23450
Stddev	.0070	.0073	.00024	.0036	.00181	.00075	.0082	.00249
%RSD	.12742	.42629	.16390	.18969	.83198	.58109	.51067	1.0625

#1	5.4619	1.7003	.14701	1.9075	.21550	.12753	1.5949	.23174
#2	5.4580	1.7127	.14656	1.9054	.21852	.12843	1.6066	.23660
#3	5.4716	1.7131	.14664	1.9124	.21875	.12901	1.6107	.23515

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	1.3877	.45689	.10593	.25051	7.0533	.47781	.18685	1.7664
Stddev	.0008	.00081	.00047	.00049	.0237	.00373	.00019	.0069
%RSD	.05695	.17653	.44512	.19440	.33528	.78036	.10280	.39179

#1	1.3879	.45622	.10554	.25001	7.0270	.47351	.18679	1.7586
#2	1.3869	.45668	.10645	.25052	7.0598	.48020	.18706	1.7719
#3	1.3884	.45779	.10579	.25099	7.0730	.47971	.18669	1.7686

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	2.0107	.08760	1.7110	.33253	2.2612	4.2244	49.907	
Stddev	.0048	.00020	.0121	.00026	.0043	.0083	.455	
%RSD	.23770	.23348	.70999	.07783	.19239	.19715	.91149	

#1	2.0090	.08784	1.6970	.33229	2.2607	4.2155	49.382	
#2	2.0070	.08752	1.7189	.33250	2.2658	4.2320	50.164	
#3	2.0161	.08746	1.7171	.33280	2.2571	4.2258	50.176	

Sample Name: S4 Acquired: 01/16/2020 13:03:38 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1482.5	3039.7	40401.	8498.6	3335.2
Stddev	2.0	2.3	65.	21.5	5.8
%RSD	.13222	.07510	.16210	.25350	.17372
#1	1484.7	3038.6	40327.	8495.3	3328.5
#2	1481.5	3042.3	40452.	8479.0	3337.9
#3	1481.2	3038.1	40423.	8521.7	3339.1

Sample Name: S5 Acquired: 01/16/2020 13:07:20 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	.29149	.55557	1.9481	.30227	1.0750	1.3487	73.679	1.5139
Stddev	.00135	.00151	.0047	.00033	.0039	.0071	.276	.0115
%RSD	.46453	.27237	.23937	.11041	.36124	.52778	.37525	.76136

#1	.29198	.55617	1.9477	.30255	1.0774	1.3568	73.373	1.5229
#2	.28995	.55385	1.9436	.30191	1.0705	1.3435	73.911	1.5179
#3	.29252	.55669	1.9529	.30236	1.0771	1.3457	73.753	1.5009

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	11.077	3.4359	.29458	3.9016	.43047	.25804	3.2094	.47571
Stddev	.022	.0030	.00052	.0086	.00266	.00099	.0011	.00074
%RSD	.19679	.08644	.17776	.21901	.61722	.38461	.03496	.15587

#1	11.076	3.4387	.29517	3.9032	.43344	.25916	3.2105	.47577
#2	11.056	3.4364	.29416	3.8924	.42964	.25726	3.2094	.47494
#3	11.099	3.4328	.29441	3.9093	.42833	.25770	3.2083	.47642

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	2.8017	.92023	.21974	.50642	13.990	.95857	.38658	3.5141
Stddev	.0102	.00394	.00105	.00218	.126	.00851	.00091	.0245
%RSD	.36563	.42790	.47780	.43143	.89826	.88764	.23661	.69866

#1	2.8032	.92280	.22082	.50886	14.035	.96832	.38762	3.5355
#2	2.7908	.92220	.21873	.50575	14.086	.95478	.38593	3.5194
#3	2.8111	.91570	.21967	.50465	13.848	.95262	.38618	3.4873

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	4.0221	.18179	3.4248	.67909	4.5734	8.6413	100.79
Stddev	.0078	.00058	.0168	.00068	.0253	.0135	.37
%RSD	.19366	.32101	.49161	.10052	.55285	.15622	.36288

#1	4.0246	.18204	3.4382	.67949	4.5447	8.6329	100.54
#2	4.0134	.18112	3.4303	.67830	4.5923	8.6569	100.62
#3	4.0283	.18220	3.4059	.67948	4.5831	8.6342	101.21

Sample Name: S5 Acquired: 01/16/2020 13:07:20 Type: Cal
Method: NON EPA-6010-200.7(v205) 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	1443.2	2965.9	39266.	8385.7	3178.6
Stddev	5.9	6.4	58.	29.1	8.3
%RSD	.41183	.21744	.14655	.34746	.26220
#1	1440.6	2967.2	39233.	8352.0	3180.5
#2	1439.1	2971.5	39332.	8402.8	3185.7
#3	1450.0	2958.9	39232.	8402.2	3169.4

Sample Name: ICV01 Acquired: 01/16/2020 13:11:09 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	1.004533	1.022782	.9981655	1.037869	1.005087	2.542905
Stddev	.004057	.006305	.0020359	.002942	.006562	.014645
%RSD	.4039052	.6164299	.2039594	.2834458	.6528892	.5759108

#1	1.008481	1.026577	.9987394	1.037306	1.007511	2.529997
#2	1.000375	1.026264	.9959044	1.041051	.997657	2.558820
#3	1.004744	1.015504	.9998529	1.035249	1.010092	2.539898

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5170735	.5264908	.5107880	9.876823	.5236551	.5096162
Stddev	.0043045	.0018664	.0010592	.074950	.0013365	.0016582
%RSD	.8324724	.3545046	.2073593	.7588476	.2552312	.3253865

#1	.5123729	.5286287	.5117615	9.798713	.5248015	.5114298
#2	.5208227	.5256581	.5096601	9.948152	.5221871	.5092410
#3	.5180250	.5251857	.5109422	9.883605	.5239767	.5081777

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5206069	10.58068	.5230704	5.991374	.5133622	.2524067
Stddev	.0032587	.09676	.0035512	.057712	.0007006	.0010564
%RSD	.6259509	.9144894	.6789079	.9632495	.1364644	.4185288

#1	.5188319	10.48249	.5190961	5.934050	.5141446	.2521032
#2	.5243678	10.67594	.5259318	6.049466	.5127930	.2535817
#3	.5186210	10.58360	.5241834	5.990607	.5131491	.2515353

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.872699	.4813966	1.006845	9.625776	F .0026091	2.448716
Stddev	.082012	.0037793	.003864	.016337	.0027533	.013671
%RSD	.8306943	.7850769	.3837959	.1697219	105.5273	.5583022

#1	9.899074	.4782163	1.010339	9.613906	.0048289	2.461854
#2	9.938278	.4855747	1.007500	9.644409	-.000472	2.434568
#3	9.780744	.4803989	1.002695	9.619013	.003470	2.449725

Sample Name: ICV01 Acquired: 01/16/2020 13:11:09 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	2.418993	F -.025529	F 2.330791	F 2.345005	F 2.363472	F .0009086
Stddev	.001499	.002003	.016268	.006061	.015514	.0003353
%RSD	.0619713	7.845651	.6979620	.2584842	.6564131	36.90811

#1	2.420712	-.025600	2.348756	2.350337	2.347315	.0011713
#2	2.418308	-.027496	2.317055	2.338412	2.364849	.0010235
#3	2.417958	-.023492	2.326562	2.346265	2.378252	.0005309

Elem	Sr4077
Units	ppm
Avg	F .0016534
Stddev	.0000171
%RSD	1.034639

#1	.0016357
#2	.0016546
#3	.0016698

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.000	3047.984	40813.29	8367.820	3434.962
Stddev	11.080	.448	199.29	10.261	3.394
%RSD	.7376548	.0146943	.4882989	.1226297	.0987939

#1	1506.207	3047.545	40852.06	8361.511	3431.284
#2	1489.433	3047.967	40597.47	8362.288	3435.628
#3	1510.360	3048.440	40990.35	8379.660	3437.973

Sample Name: LLICV01 Acquired: 01/16/2020 13:51:51 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223246	.0401697	.0123839	.0233232	.0532627	.1123520	.1064447
Stddev	.0021547	.0025071	.0004296	.0014123	.0015699	.0089343	.0005377
%RSD	9.651595	6.241262	3.468797	6.055529	2.947468	7.952045	.5051235

#1	.0244441	.0401871	.0122487	.0228196	.0539815	.1020806	.1063366
#2	.0201364	.0426681	.0120383	.0222317	.0514620	.1166548	.1070282
#3	.0223934	.0376540	.0128649	.0249183	.0543444	.1183208	.1059693

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065131	.0062714	2.137611	.0100642	.0305806	.0216253	.1084552
Stddev	.0000287	.0000414	.013037	.0005508	.0001012	.0011629	.0028269
%RSD	.4413389	.6594621	.6098973	5.473206	.3308065	5.377638	2.606498

#1	.0065082	.0062798	2.126785	.0106163	.0305936	.0219738	.1116400
#2	.0065440	.0062265	2.133966	.0100615	.0304735	.0203280	.1074824
#3	.0064871	.0063079	2.152083	.0095146	.0306746	.0225741	.1062431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218469	2.127178	.0420390	.0110128	1.971725	.0416863	.0368378
Stddev	.0001911	.013037	.0001742	.0003015	.161091	.0022200	.0008019
%RSD	.8747957	.6128605	.4142937	2.738166	8.170070	5.325387	2.176894

#1	.0220658	2.119619	.0421387	.0113352	2.149077	.0405463	.0377158
#2	.0217620	2.119683	.0418379	.0109656	1.931627	.0402679	.0361440
#3	.0217131	2.142231	.0421404	.0107376	1.834469	.0442446	.0366537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.902356	.0164893	.1056729	.2244745	.0024077	.4015081	.0357687
Stddev	.027687	.0005205	.0016100	.0002636	.0048968	.0019551	.0008688
%RSD	1.455381	3.156731	1.523562	.1174508	203.3825	.4869503	2.429027

#1	1.880752	.0162988	.1056114	.2247267	-.001745	.4000812	.0347670
#2	1.933566	.0170782	.1040945	.2242007	.001161	.4007065	.0362215
#3	1.892749	.0160909	.1073128	.2244960	.007807	.4037367	.0363175

Sample Name: LLICV01 Acquired: 01/16/2020 13:51:51 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0430466	.0185153	.0220490
Stddev	.0017245	.0002552	.0001207
%RSD	4.006192	1.378107	.5473164

#1	.0410771	.0185013	.0221025
#2	.0437768	.0182674	.0219108
#3	.0442859	.0187771	.0221337

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.659	3061.931	41939.90	8623.062	3494.566
Stddev	4.481	5.097	142.45	31.024	4.847
%RSD	.2927571	.1664518	.3396496	.3597781	.1387028

#1	1531.116	3061.021	41872.97	8642.005	3493.948
#2	1525.966	3067.422	41843.25	8587.259	3499.692
#3	1534.893	3057.351	42103.49	8639.922	3490.057

Sample Name: ICB01 Acquired: 01/16/2020 13:55:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055314	.0006521	.0012436	-.001948	-.001572	-.004361
Stddev	.0028155	.0004025	.0014443	.002032	.003041	.011758
%RSD	50.89986	61.72416	116.1453	104.3452	193.4063	269.6529

#1	.0046439	.0008361	.0028918	-.003416	-.003386	-.004821
#2	.0032666	.0009298	.0001990	.000372	.001939	.007621
#3	.0086836	.0001905	.0006399	-.002799	-.003269	-.015882

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005121	.0000531	-.000057	-.004614	.0000111	-.000088
Stddev	.0006125	.0000582	.000048	.005918	.0005494	.000146
%RSD	119.6090	109.4578	82.91666	128.2570	4948.263	167.0609

#1	.0003059	-.000014	-.000052	.001248	-.000526	-.000179
#2	.0012010	.000093	-.000013	-.004505	-.000013	-.000165
#3	.0000293	.000080	-.000107	-.010585	.000572	.000081

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002086	.0005363	-.000156	.0116692	-.000568	.0001269
Stddev	.000796	.0050412	.000130	.0354506	.000390	.0003076
%RSD	38.18138	940.0813	83.67967	303.7964	68.53395	242.3635

#1	-.002415	-.000400	-.000214	.0525891	-.000133	.0004192
#2	-.002665	.005980	-.000006	-.007835	-.000883	.0001556
#3	-.001178	-.003971	-.000247	-.009746	-.000690	-.000194

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.215870	.0010155	-.006831	-.088605	-.002270	-.002508
Stddev	.295697	.0017094	.000251	.083833	.003036	.001007
%RSD	136.9795	168.3343	3.672190	94.61477	133.7402	40.13408

#1	-.135942	-.000958	-.006570	.004964	.000668	-.001861
#2	-.543315	.002022	-.007070	-.113904	-.002082	-.003668
#3	.031648	.001983	-.006854	-.156874	-.005396	-.001996

Sample Name: ICB01 Acquired: 01/16/2020 13:55:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000306	F -.014587	.0013552	-.003124	.0004011	-.002356
Stddev	.0002572	.005128	.0009755	.000338	.0004894	.001065
%RSD	841.5530	35.15291	71.98600	10.81316	122.0299	45.22528

#1	.0000719	-.016428	.0014624	-.003514	.0006784	-.003583
#2	-.000245	-.018541	.0003305	-.002926	-.000164	-.001822
#3	.000265	-.008793	.0022727	-.002931	.000689	-.001663

Elem	Sr4077
Units	ppm
Avg	.0000254
Stddev	.0000364
%RSD	143.4175

#1	.0000208
#2	-.000008
#3	.000064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1534.086	3065.965	42162.11	8584.570	3487.496
Stddev	15.043	3.970	206.22	28.473	8.539
%RSD	.9805978	.1294776	.4891138	.3316798	.2448375

#1	1518.401	3063.594	41923.99	8595.994	3489.563
#2	1548.392	3070.548	42279.37	8552.159	3494.811
#3	1535.465	3063.753	42282.96	8605.558	3478.113

Sample Name: CRI01 Acquired: 01/16/2020 14:10:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 391217700 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237163	.0414288	.0122743	.0213794	.0519202	.0990463	.1061902
Stddev	.0014935	.0011101	.0012105	.0034686	.0033323	.0056736	.0001222
%RSD	6.297462	2.679533	9.862368	16.22392	6.418051	5.728193	.1150630

#1	.0253246	.0412127	.0134348	.0176401	.0486842	.1033492	.1062947
#2	.0223731	.0426310	.0123689	.0220064	.0517353	.0926166	.1060558
#3	.0234510	.0404426	.0110193	.0244917	.0553410	.1011730	.1062199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063627	.0062163	2.138196	.0105889	.0306519	.0199549	.1081523
Stddev	.0000404	.0000725	.014013	.0001131	.0001002	.0026101	.0064330
%RSD	.6348805	1.166363	.6553743	1.067635	.3268581	13.07987	5.948087

#1	.0063517	.0061530	2.128326	.0107178	.0306006	.0221404	.1139555
#2	.0064074	.0062004	2.154235	.0105419	.0305878	.0170649	.1092664
#3	.0063289	.0062954	2.132027	.0105068	.0307673	.0206595	.1012350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227264	2.105599	.0423216	.0111983	1.791768	.0401022	.0363634
Stddev	.0002809	.014144	.0000482	.0001582	.264822	.0026909	.0002385
%RSD	1.236140	.6717440	.1138203	1.412880	14.77993	6.710135	.6557906

#1	.0224816	2.093188	.0423246	.0113690	1.597347	.0405630	.0366295
#2	.0226644	2.102610	.0422720	.0110566	2.093383	.0372107	.0362918
#3	.0230331	2.120999	.0423682	.0111692	1.684575	.0425330	.0361689

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.872249	.0191191	.1022012	.2237267	.0029929	.3983768	.0344568
Stddev	.072961	.0018622	.0016428	.0009919	.0059538	.0014337	.0001735
%RSD	3.896947	9.740152	1.607400	.4433617	198.9261	.3598913	.5036139

#1	1.893367	.0171795	.1038894	.2230591	.0069194	.3994387	.0345508
#2	1.932321	.0192848	.1021063	.2232544	.0059169	.3967460	.0345631
#3	1.791059	.0208929	.1006079	.2248665	-.003857	.3989458	.0342566

Sample Name: CRI01 Acquired: 01/16/2020 14:10:06 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 391217700 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0433509	.0177397	.0221318
Stddev	.0016720	.0012726	.0002725
%RSD	3.856961	7.173898	1.231351

#1	.0448652	.0167645	.0218756
#2	.0415565	.0191793	.0224181
#3	.0436309	.0172754	.0221017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.045	3080.360	42086.29	8759.959	3509.327
Stddev	5.441	2.591	165.18	33.314	3.829
%RSD	.3561037	.0841209	.3924869	.3803007	.1091009

#1	1530.116	3082.990	42076.75	8727.235	3506.412
#2	1521.872	3077.810	41926.09	8758.809	3507.907
#3	1532.147	3080.281	42256.04	8793.834	3513.663

Sample Name: ICSA01 Acquired: 01/16/2020 14:13:58 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057729	-.011348	.0044287	-.013984	.0005718	257.8707
Stddev	.0056455	.002709	.0006672	.007583	.0021311	1.9011
%RSD	97.79426	23.86899	15.06601	54.22617	372.7324	.7372382

#1	.0067081	-.008779	.0042132	-.015347	.0029674	256.1027
#2	.0108924	-.014177	.0038958	-.020793	-.000139	259.8816
#3	-.000282	-.011086	.0051770	-.005812	-.001113	257.6278

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059230	.0014134	.0010373	243.7909	.0488272	-.000646
Stddev	.0003737	.0000928	.0002193	2.0694	.0008553	.000075
%RSD	6.308391	6.562368	21.14421	.8488419	1.751598	11.57967

#1	.0059739	.0014085	.0010984	241.6806	.0496853	-.000580
#2	.0055266	.0015085	.0012196	245.8168	.0479748	-.000727
#3	.0062686	.0013231	.0007939	243.8753	.0488214	-.000631

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177853	98.86533	.0147407	255.4406	-.001303	.0004795
Stddev	.0026890	.54294	.0002681	1.8977	.000573	.0002105
%RSD	15.11903	.5491697	1.819128	.7429150	43.98088	43.90631

#1	.0201655	98.32326	.0144979	253.5308	-.001666	.0006578
#2	.0183220	99.40913	.0150285	257.3260	-.001602	.0002472
#3	.0148685	98.86359	.0146957	255.4651	-.000642	.0005336

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.178120	.0033807	-.004005	-.227087	-.007285	-.064536
Stddev	.222752	.0031787	.000190	.053028	.004622	.002716
%RSD	125.0570	94.02547	4.753329	23.35150	63.44810	4.207822

#1	-.435152	-.000191	-.004197	-.267546	-.011747	-.067667
#2	-.041297	.005899	-.004003	-.246661	-.007589	-.063122
#3	-.057910	.004434	-.003816	-.167054	-.002518	-.062819

Sample Name: ICSA01 Acquired: 01/16/2020 14:13:58 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001627	F -.025333	.0008351	-.005916	-.001883	W .0010902
Stddev	.0005453	.009587	.0019217	.000948	.000403	.0003021
%RSD	335.2273	37.84293	230.1158	16.02740	21.37113	27.70638

#1	.0003638	-.030163	.0002745	-.005007	-.002129	.0007529
#2	.0005788	-.014292	.0029747	-.006899	-.002102	.0013359
#3	-.000455	-.031545	-.000744	-.005841	-.001419	.0011817

Elem	Sr4077
Units	ppm
Avg	F .1044926
Stddev	.0007686
%RSD	.7355962

#1	.1036055
#2	.1049120
#3	.1049603

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.450	2880.679	38537.38	8514.258	3014.620
Stddev	10.342	8.721	202.24	27.348	4.181
%RSD	.7235250	.3027336	.5247829	.3212014	.1386801

#1	1437.260	2871.200	38740.33	8533.414	3009.851
#2	1417.721	2882.476	38335.86	8482.939	3017.655
#3	1433.368	2888.362	38535.96	8526.423	3016.353

Sample Name: ICSAB01 Acquired: 01/16/2020 14:17:47 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0987903	.0955625	.0576911	.0411294	.6012507	257.8902
Stddev	.0094411	.0027329	.0029204	.0024011	.0005007	1.5245
%RSD	9.556667	2.859760	5.062111	5.837909	.0832727	.5911409

#1	.1017421	.0949441	.0601674	.0400241	.6016240	256.5376
#2	.0882260	.0931918	.0584354	.0438841	.6014464	259.5421
#3	.1064027	.0985515	.0544706	.0394800	.6006818	257.5908

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5062479	.4997520	.9979467	243.5717	.5439959	.5053538
Stddev	.0031821	.0052628	.0017334	1.3827	.0013828	.0008662
%RSD	.6285647	1.053074	.1736948	.5676738	.2542025	.1714078

#1	.5035784	.5031828	.9973760	242.1224	.5452487	.5060477
#2	.5097692	.5023804	.9965707	244.8764	.5442270	.5043830
#3	.5053960	.4936928	.9998935	243.7162	.5425121	.5056307

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4979755	98.52365	.5049007	255.5756	.9747000	.2095294
Stddev	.0041606	.59480	.0034363	1.5983	.0015338	.0005233
%RSD	.8354985	.6037110	.6805788	.6253887	.1573631	.2497504

#1	.4948795	97.87387	.5009338	253.8316	.9752691	.2100633
#2	.5027049	99.04122	.5069568	256.9705	.9729629	.2095074
#3	.4963420	98.65587	.5068116	255.9248	.9758678	.2090174

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143497	.4947941	.9993887	-.262323	F -.007908	.9481315
Stddev	.1594066	.0053727	.0086930	.030539	.002955	.0064082
%RSD	1110.869	1.085853	.8698352	11.64189	37.37051	.6758784

#1	.0045483	.4926946	.9926212	-.293522	-.010038	.9462791
#2	-.139930	.5008996	.9963523	-.232489	-.004534	.9552619
#3	.178431	.4907882	1.009193	-.260958	-.009153	.9428536

Sample Name: ICSAB01 Acquired: 01/16/2020 14:17:47 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	1.044645	F -.028657	.9107114	1.071814	1.028149	F .0002636
Stddev	.002925	.015799	.0083532	.005161	.009137	.0008228
%RSD	.2799981	55.13248	.9172181	.4815639	.8886968	312.1551

#1	1.041311	-.045989	.9158675	1.076137	1.025088	.0006634
#2	1.045840	-.024921	.9151929	1.066099	1.020936	.0008102
#3	1.046783	-.015060	.9010738	1.073205	1.038424	-.000683

Elem	Sr4077
Units	ppm
Avg	F .1047851
Stddev	.0007000
%RSD	.6680409

#1	.1040884
#2	.1047787
#3	.1054884

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.710	2894.656	38660.15	8577.270	3019.046
Stddev	8.280	5.915	47.23	99.196	8.827
%RSD	.5823626	.2043404	.1221795	1.156500	.2923784

#1	1426.774	2889.958	38636.03	8505.134	3011.397
#2	1426.200	2901.298	38714.57	8536.285	3028.705
#3	1412.155	2892.710	38629.83	8690.391	3017.036

Sample Name: CCV01 Acquired: 01/16/2020 14:21:26 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.985434	4.955414	4.979669	5.029632	4.909603	9.824051	9.775806
Stddev	.013519	.001084	.024415	.009284	.001769	.071933	.057301
%RSD	.2711613	.0218768	.4902889	.1845925	.0360226	.7322142	.5861523

#1	4.979316	4.956664	4.960440	5.019373	4.909855	9.786124	9.797025
#2	4.976057	4.954846	4.971430	5.032065	4.907722	9.779018	9.819471
#3	5.000931	4.954732	5.007137	5.037457	4.911232	9.907011	9.710922

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2450122	2.462396	24.63807	.9886174	2.491437	1.224183	4.945818
Stddev	.0009128	.007913	.07932	.0009797	.009865	.006899	.013850
%RSD	.3725485	.3213552	.3219291	.0991032	.3959471	.5635745	.2800427

#1	.2456918	2.455969	24.57433	.9893699	2.485474	1.220648	4.931572
#2	.2439747	2.459983	24.61298	.9875096	2.486012	1.219768	4.946648
#3	.2453701	2.471234	24.72689	.9889729	2.502823	1.232133	4.959235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474918	24.44191	2.431746	1.236768	24.26769	2.461158	2.478182
Stddev	.007855	.12252	.007750	.004460	.33645	.012064	.014504
%RSD	.3173988	.5012785	.3187142	.3606561	1.386409	.4901883	.5852875

#1	2.468268	24.40000	2.427698	1.235298	23.88867	2.458969	2.474241
#2	2.472901	24.34585	2.426858	1.233228	24.38333	2.450339	2.466056
#3	2.483586	24.57989	2.440682	1.241778	24.53106	2.474168	2.494250

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82714	4.897106	4.957548	4.973308	4.918022	4.795362	4.891912
Stddev	.17004	.022443	.023496	.004365	.010291	.018158	.017578
%RSD	.7136388	.4582982	.4739496	.0877596	.2092418	.3786515	.3593197

#1	23.83967	4.872295	4.982310	4.969861	4.917201	4.814446	4.878431
#2	23.65119	4.903030	4.935565	4.971846	4.908167	4.778299	4.885512
#3	23.99057	4.915993	4.954767	4.978215	4.928699	4.793343	4.911793

Sample Name: CCV01 Acquired: 01/16/2020 14:21:26 Type: Unk
 Method: NON EPA-6010-200.7(v205) 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	4.976365	4.946316	5.130481
Stddev	.020281	.011330	.042022
%RSD	.4075373	.2290676	.8190713

#1	4.964278	4.934000	5.104450
#2	4.999779	4.956298	5.178960
#3	4.965039	4.948649	5.108034

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1501.540	3055.358	41051.46	8735.196	3348.413
Stddev	4.264	4.050	169.20	34.921	8.588
%RSD	.2839593	.1325593	.4121713	.3997792	.2564895

#1	1502.271	3056.744	41179.22	8695.214	3353.639
#2	1505.391	3058.534	41115.60	8750.645	3353.099
#3	1496.958	3050.797	40859.57	8759.728	3338.501

Sample Name: LLCCV01 Acquired: 01/16/2020 14:25:14 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0218804	.0432792	.0124969	.0203932	.0536914	.1149773	.1073546
Stddev	.0036606	.0034972	.0004564	.0051753	.0005487	.0040962	.0003247
%RSD	16.73026	8.080545	3.651732	25.37779	1.021868	3.562643	.3024065

#1	.0258393	.0472352	.0129422	.0146687	.0531581	.1107999	.1073713
#2	.0186182	.0420030	.0120302	.0217701	.0542542	.1151448	.1076706
#3	.0211836	.0405993	.0125182	.0247409	.0536618	.1189872	.1070220

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065256	.0063208	2.162842	.0108633	.0310859	.0222994	.1161721
Stddev	.0000677	.0001820	.021875	.0006061	.0001557	.0023908	.0054623
%RSD	1.037933	2.878782	1.011378	5.579354	.5010421	10.72122	4.701897

#1	.0065523	.0061943	2.146420	.0108160	.0312626	.0197634	.1224736
#2	.0064486	.0065294	2.187674	.0114916	.0310265	.0245120	.1127872
#3	.0065759	.0062389	2.154433	.0102821	.0309685	.0226229	.1132555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223147	2.164983	.0422547	.0112928	1.936783	.0406243	.0368319
Stddev	.0000010	.040000	.0002902	.0002729	.111358	.0025711	.0005789
%RSD	.0046790	1.847582	.6867728	2.416996	5.749659	6.328987	1.571765

#1	.0223160	2.208815	.0424925	.0111096	1.886250	.0378010	.0367371
#2	.0223142	2.155679	.0423402	.0116065	1.859650	.0428311	.0374524
#3	.0223141	2.130455	.0419313	.0111623	2.064448	.0412410	.0363062

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.860373	.0177812	.1229198	.2259637	.0017970	.4071094	.0413412
Stddev	.025728	.0040530	.0021356	.0009919	.0055464	.0033248	.0004580
%RSD	1.382967	22.79377	1.737372	.4389735	308.6436	.8166769	1.107931

#1	1.868687	.0204847	.1253833	.2249071	-.003291	.4098322	.0411967
#2	1.880916	.0131211	.1215918	.2261091	.007709	.4034041	.0418541
#3	1.831516	.0197377	.1217844	.2268748	.000973	.4080918	.0409728

Sample Name: LLCCV01 Acquired: 01/16/2020 14:25:14 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0436907	.0193381	.0223544
Stddev	.0016523	.0020430	.0002619
%RSD	3.781869	10.56486	1.171341

#1	.0431670	.0171571	.0221468
#2	.0423637	.0196498	.0222678
#3	.0455414	.0212074	.0226486

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.077	3093.611	42395.78	8692.766	3504.292
Stddev	6.925	9.555	46.77	42.972	8.316
%RSD	.4478980	.3088538	.1103174	.4943451	.2373027

#1	1538.171	3096.111	42344.58	8662.142	3502.345
#2	1551.065	3101.666	42436.27	8741.890	3513.408
#3	1548.996	3083.054	42406.48	8674.266	3497.121

Sample Name: CCB01 Acquired: 01/16/2020 14:29:09 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.001921	-.002045	.0004586	-.000752	-.004917
Stddev	.002875	.001270	.000908	.0034931	.001513	.005672
%RSD	2869.828	66.12763	44.40983	761.7451	201.1446	115.3745

#1	.002665	-.001365	-.002905	-.003540	-.001279	-.011160
#2	-.003074	-.003374	-.001095	.002915	-.001931	-.003510
#3	.000108	-.001023	-.002136	.002001	.000954	-.000080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005115	-.000052	-.000074	-.003192	-.000094	-.000036
Stddev	.0009522	.000100	.000034	.008562	.000518	.000195
%RSD	186.1586	194.0985	45.77478	268.2144	553.7585	545.6912

#1	.0013725	-.000039	-.000108	-.012793	.000230	-.000211
#2	.0006731	.000042	-.000074	.003653	-.000691	-.000071
#3	-.000511	-.000157	-.000040	-.000437	.000180	.000175

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003966	.0076282	-.000138	.0124562	-.000044	.0002773
Stddev	.0010967	.0061680	.000204	.0129062	.000407	.0003979
%RSD	276.5267	80.85815	147.6708	103.6128	926.2641	143.4997

#1	-.000598	.0030911	.000095	.0273456	.000404	.0002466
#2	.001573	.0146512	-.000226	.0044656	-.000391	.0006897
#3	.000215	.0051423	-.000284	.0055573	-.000145	-.000104

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.454645	-.000468	-.007039	-.146977	-.000698	.0026842
Stddev	.235289	.001662	.000389	.044734	.000552	.0010283
%RSD	51.75214	355.4254	5.528485	30.43622	79.01436	38.30781

#1	-.712460	.000825	-.006956	-.118964	-.000086	.0031298
#2	-.251512	.000115	-.007463	-.123399	-.001157	.0015083
#3	-.399964	-.002343	-.006699	-.198568	-.000852	.0034144

Sample Name: CCB01 Acquired: 01/16/2020 14:29:09 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	F -.013448	.0016643	-.001955	-.000254	-.001559
Stddev	.000068	.003162	.0014269	.000296	.000608	.001157
%RSD	46.70745	23.51185	85.73485	15.15448	238.9398	74.19729

#1	-.000222	-.009802	.0022215	-.001640	-.000387	-.002822
#2	-.000093	-.015436	.0000429	-.002228	-.000785	-.001304
#3	-.000121	-.015106	.0027286	-.001997	.000409	-.000551

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000055
%RSD	190.5273

#1	-.000092
#2	.000005
#3	.000001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1551.370	3095.607	42414.10	8677.862	3507.815
Stddev	9.718	5.717	118.92	46.788	7.852
%RSD	.6264009	.1846780	.2803704	.5391641	.2238528

#1	1540.579	3100.576	42283.70	8698.937	3515.842
#2	1559.430	3096.886	42516.56	8624.244	3507.453
#3	1554.101	3089.359	42442.04	8710.407	3500.150

Sample Name: L1004-07 Acquired: 01/16/2020 14:33:03 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-229 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032822	-.020650	.2485008	-.058962	.0056168	179.0640	.4578268
Stddev	.0018214	.005664	.0014583	.003447	.0005489	1.5492	.0025460
%RSD	1.763467	27.42715	.5868429	5.846719	9.771757	.8651755	.5561108

#1	.1032248	-.014890	.2501663	-.062935	.0057223	177.3859	.4549059
#2	.1051316	-.026213	.2474527	-.056757	.0050228	179.3663	.4589982
#3	.1014903	-.020848	.2478836	-.057196	.0061052	180.4398	.4595762

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114393	.0054617	12.04845	.3419741	.1069391	.2522256	378.2812
Stddev	.0001705	.0001172	.08543	.0011928	.0009101	.0016689	3.2043
%RSD	1.490823	2.145451	.7090568	.3487892	.8510273	.6616556	.8470760

#1	.0114663	.0055447	12.02338	.3433339	.1059071	.2503214	374.6751
#2	.0112568	.0055127	11.97836	.3414839	.1072836	.2529214	379.3664
#3	.0115947	.0053277	12.14361	.3411045	.1076267	.2534339	380.8020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.548769	40.86003	.2007533	.0013406	4.492333	.5436762	.6230242
Stddev	.021548	.43734	.0004821	.0002217	.129766	.0045535	.0043665
%RSD	.8454338	1.070343	.2401624	16.53682	2.888614	.8375405	.7008520

#1	2.524323	40.36262	.2002079	.0015612	4.448238	.5405043	.6182003
#2	2.556977	41.03325	.2011225	.0013426	4.638401	.5416306	.6241659
#3	2.565006	41.18424	.2009296	.0011179	4.390362	.5488938	.6267065

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.63336	4.281584	-.167689	.0023032	.8901867	2.177756	.0105625
Stddev	.12975	.014429	.005900	.0007591	.0102673	.010535	.0015470
%RSD	.7358102	.3369944	3.518266	32.95676	1.153383	.4837710	14.64612

#1	17.52127	4.270523	-.174501	.0031752	.8961584	2.165596	.0098590
#2	17.60333	4.276324	-.164286	.0017908	.8783312	2.184158	.0094924
#3	17.77549	4.297905	-.164279	.0019435	.8960705	2.183514	.0123363

Sample Name: L1004-07 Acquired: 01/16/2020 14:33:03 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BU-RO-229 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7560045	.2308311	.1182116
Stddev	.0037886	.0016397	.0007227
%RSD	.5011372	.7103269	.6113215

#1	.7519376	.2308063	.1173956
#2	.7566419	.2292039	.1184681
#3	.7594340	.2324830	.1187709

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.507	3299.982	44253.12	9516.879	3314.063
Stddev	4.115	6.363	81.82	20.463	5.991
%RSD	.2522376	.1928274	.1848891	.2150199	.1807693

#1	1632.653	3292.818	44160.34	9493.304	3319.350
#2	1634.928	3304.979	44314.96	9530.047	3315.284
#3	1626.940	3302.148	44284.05	9527.286	3307.556

Sample Name: L1103-02 Acquired: 01/16/2020 14:36:49 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-MW-16(2-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061289	.0006474	.3018463	-.061592	.0029294	190.9393	1.689047
Stddev	.0026134	.0033739	.0019890	.003913	.0015042	1.0982	.006476
%RSD	42.63971	521.1501	.6589370	6.352906	51.34658	.5751403	.3834315

#1	.0036463	.0032496	.3001818	-.057827	.0030083	189.8693	1.683012
#2	.0058846	-.003165	.3013081	-.061310	.0043926	190.8851	1.688239
#3	.0088559	.001857	.3040490	-.065638	.0013874	192.0636	1.695889

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126723	.0143296	13.02507	.4091176	.2584399	.7394688	376.3088
Stddev	.0000576	.0000384	.00725	.0016550	.0000887	.0027058	1.8685
%RSD	.4546497	.2678045	.0556656	.4045162	.0343190	.3659169	.4965293

#1	.0126090	.0143732	13.01849	.4109380	.2583782	.7379053	374.5399
#2	.0126865	.0143010	13.03284	.4087110	.2585415	.7379079	376.1234
#3	.0127216	.0143146	13.02389	.4077039	.2583998	.7425933	378.2630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.710418	70.41671	.5478064	.0010856	2.460535	.6653956	1.142117
Stddev	.013892	.41353	.0017542	.0004926	.175185	.0057973	.002800
%RSD	.5125315	.5872637	.3202160	45.37772	7.119780	.8712554	.2451560

#1	2.696083	69.95866	.5476809	.0008405	2.258261	.6594558	1.144358
#2	2.711351	70.52889	.5461183	.0016526	2.563632	.6656922	1.138978
#3	2.723820	70.76258	.5496199	.0007635	2.559710	.6710390	1.143016

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.50404	9.529464	-.205731	.0075833	6.899629	1.608220	-.012859
Stddev	.24895	.024986	.002054	.0004065	.007139	.002442	.000772
%RSD	.3687941	.2621930	.9982913	5.359925	.1034738	.1518365	6.004191

#1	67.22502	9.510950	-.207494	.0071703	6.903067	1.611039	-.011968
#2	67.58367	9.519559	-.206224	.0075966	6.891422	1.606771	-.013303
#3	67.70344	9.557884	-.203476	.0079829	6.904400	1.606849	-.013307

Sample Name: L1103-02 Acquired: 01/16/2020 14:36:49 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-MW-16(2-3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.00256	.2572876	.1841999
Stddev	.03661	.0023397	.0005127
%RSD	.2153393	.9093676	.2783199

#1	16.96290	.2550907	.1836755
#2	17.00970	.2597478	.1847000
#3	17.03508	.2570243	.1842241

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.760	3605.707	48143.90	10421.78	3235.347
Stddev	6.483	7.990	61.98	4.38	9.823
%RSD	.3650861	.2215810	.1287418	.0420006	.3036024

#1	1777.163	3598.389	48121.56	10416.99	3230.703
#2	1781.426	3614.231	48213.96	10425.57	3246.631
#3	1768.690	3604.501	48096.19	10422.77	3228.709

Sample Name: L1114-01 Acquired: 01/16/2020 14:40:29 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-200057-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0474284	-.014204	.6892395	-.036488	.0031561	140.0031	.6326399
Stddev	.0041734	.002977	.0051048	.004126	.0013150	.5967	.0022960
%RSD	8.799373	20.95841	.7406365	11.30822	41.66445	.4261709	.3629176

#1	.0516234	-.017011	.6856829	-.041043	.0046466	139.5945	.6300594
#2	.0473849	-.011083	.6869469	-.035422	.0021602	140.6878	.6344566
#3	.0432769	-.014517	.6950886	-.033000	.0026614	139.7270	.6334038

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100529	.0058843	7.964871	.2221554	.1064708	.3539577	228.2442
Stddev	.0002433	.0001295	.036788	.0007387	.0004278	.0012723	.9057
%RSD	2.419983	2.201397	.4618797	.3325126	.4017937	.3594406	.3968271

#1	.0102722	.0059159	7.989920	.2213306	.1064690	.3543950	227.3841
#2	.0097912	.0059952	7.982058	.2227559	.1068995	.3549536	229.1895
#3	.0100955	.0057419	7.922635	.2223798	.1060439	.3525244	228.1590

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.635720	46.88163	.2186645	.0009270	4.962781	.2776104	1.500656
Stddev	.017829	.16951	.0014990	.0003381	.191675	.0023087	.002057
%RSD	.4903792	.3615775	.6855115	36.47303	3.862243	.8316138	.1370623

#1	3.615803	46.70095	.2173184	.0013135	5.178831	.2766194	1.502967
#2	3.650190	47.03717	.2202799	.0007810	4.813150	.2802490	1.499975
#3	3.641167	46.90678	.2183953	.0006864	4.896361	.2759626	1.499026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.15790	4.148835	-.079154	.0023882	1.089334	1.858948	.0070320
Stddev	.04385	.008125	.005561	.0001910	.011211	.005538	.0020385
%RSD	.3097434	.1958498	7.026187	7.996954	1.029147	.2978909	28.98829

#1	14.15266	4.142600	-.084898	.0025093	1.081165	1.865111	.0048780
#2	14.20414	4.158024	-.073795	.0024872	1.084722	1.857345	.0072871
#3	14.11690	4.145881	-.078768	.0021680	1.102116	1.854390	.0089309

Sample Name: L1114-01 Acquired: 01/16/2020 14:40:29 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: RBR-200057-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.150220	.2459441	.1231172
Stddev	.013935	.0020717	.0002516
%RSD	.6480512	.8423484	.2043856

#1	2.140490	.2455598	.1228987
#2	2.143987	.2440915	.1230605
#3	2.166183	.2481811	.1233923

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.475	3518.032	46975.51	10096.28	3348.784
Stddev	3.915	10.326	58.93	42.05	5.855
%RSD	.2261075	.2935221	.1254578	.4165161	.1748434

#1	1731.435	3521.373	46959.87	10053.16	3351.023
#2	1727.580	3526.274	46925.98	10137.18	3353.189
#3	1735.410	3506.449	47040.69	10098.49	3342.139

Sample Name: L1126-01 Acquired: 01/16/2020 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-2-20.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220512	-.000885	.0982493	-.015603	-.000399	43.96655
Stddev	.0050827	.004509	.0013001	.000898	.001830	.23189
%RSD	23.04947	509.4952	1.323277	5.754343	459.0820	.5274282

#1	.0278113	-.004834	.0997432	-.015547	.001714	43.88140
#2	.0181967	.004027	.0976311	-.014735	-.001479	43.78927
#3	.0201456	-.001848	.0973737	-.016528	-.001431	44.22898

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.643964	.0028839	.0024922	51.71712	.1601189	.0834720
Stddev	.010479	.0000674	.0001500	.27944	.0006515	.0005533
%RSD	.2256480	2.335938	6.017766	.5403222	.4068617	.6628385

#1	4.639490	.0028938	.0023620	51.49852	.1597714	.0828737
#2	4.636465	.0028121	.0026562	51.62087	.1608704	.0835772
#3	4.655938	.0029457	.0024586	52.03196	.1597148	.0839651

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912935	135.2857	F 39.64182	38.90329	.4395493	-.001443
Stddev	.0019713	.3108	.07459	.04690	.0013487	.000134
%RSD	1.030511	.2297610	.1881689	.1205498	.3068486	9.259697

#1	.1932977	135.0687	39.61088	38.94466	.4383093	-.001475
#2	.1893568	135.1466	39.58767	38.85234	.4393532	-.001296
#3	.1912260	135.6418	39.72690	38.91286	.4409854	-.001558

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.335457	.1484751	.2638839	6.609361	3.234974	-.058353
Stddev	.252648	.0017686	.0009749	.024031	.010608	.002060
%RSD	18.91850	1.191184	.3694453	.3635955	.3279269	3.529467

#1	1.093293	.1489268	.2627810	6.590768	3.224820	-.058785
#2	1.597424	.1465244	.2646306	6.600818	3.234118	-.060163
#3	1.315653	.1499740	.2642401	6.636496	3.245985	-.056112

Sample Name: L1126-01 Acquired: 01/16/2020 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-2-20.0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050078	-.211333	1.762966	.0007202	1.660272	.0892352
Stddev	.0004177	.000841	.009921	.0010690	.012808	.0008175
%RSD	8.340659	.3977301	.5627515	148.4293	.7714435	.9161132

#1	.0049822	-.212182	1.773985	.0010626	1.645488	.0884016
#2	.0054377	-.210501	1.760170	.0015760	1.667313	.0900356
#3	.0046035	-.211318	1.754743	-.000478	1.668014	.0892683

Elem	Sr4077
Units	ppm
Avg	.1166598
Stddev	.0009033
%RSD	.7742712

#1	.1157066
#2	.1167698
#3	.1175030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1663.182	3365.269	45411.89	9656.868	3366.612
Stddev	7.599	3.881	91.00	30.298	6.726
%RSD	.4569039	.1153367	.2003888	.3137472	.1997980

#1	1671.538	3364.971	45436.22	9652.247	3370.461
#2	1656.685	3369.291	45311.19	9629.146	3370.531
#3	1661.321	3361.545	45488.25	9689.211	3358.845

Sample Name: L1126-02 Acquired: 01/16/2020 14:47:55 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-2-45.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228308	-.010552	.0947559	-.031467	.0026938	70.71660	.8799804
Stddev	.0024647	.003981	.0025913	.002860	.0009721	.55380	.0042546
%RSD	10.79567	37.73236	2.734699	9.088839	36.08457	.7831281	.4834872

#1	.0253118	-.006250	.0920091	-.031264	.0018329	70.31262	.8765126
#2	.0227978	-.014106	.0971570	-.028714	.0025007	70.48928	.8787006
#3	.0203827	-.011299	.0951016	-.034423	.0037480	71.34789	.8847280

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084523	.0035320	218.5107	.1683309	.0973514	.1763867	181.6617
Stddev	.0000596	.0001600	1.2594	.0000575	.0002180	.0017751	1.1206
%RSD	.7053677	4.530288	.5763740	.0341525	.2239120	1.006338	.6168748

#1	.0084945	.0036996	217.5266	.1682768	.0974295	.1774412	180.7198
#2	.0083841	.0035153	218.0753	.1683913	.0971051	.1743373	181.3642
#3	.0084783	.0033809	219.9300	.1683247	.0975195	.1773815	182.9010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.735706	53.70014	.3878210	.0006071	1.361962	.2101653	.3677935
Stddev	.019558	.48145	.0007562	.0003383	.432798	.0007665	.0010773
%RSD	.5235330	.8965530	.1949771	55.72215	31.77758	.3647353	.2929054

#1	3.720318	53.20488	.3869653	.0008670	1.473068	.2100779	.3676848
#2	3.729085	53.72907	.3883992	.0002246	1.728376	.2094462	.3667747
#3	3.757714	54.16647	.3880985	.0007295	.884442	.2109718	.3689210

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.08822	4.331321	-.066411	.0013618	2.657981	2.532229	-.007154
Stddev	.02951	.007757	.002115	.0001094	.006442	.037740	.001355
%RSD	.1955689	.1790875	3.183978	8.030563	.2423521	1.490376	18.93654

#1	15.05422	4.326429	-.066118	.0012512	2.650548	2.489601	-.008710
#2	15.10715	4.340265	-.068657	.0014699	2.661922	2.545703	-.006524
#3	15.10330	4.327270	-.064458	.0013643	2.661475	2.561382	-.006230

Sample Name: L1126-02 Acquired: 01/16/2020 14:47:55 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-2-45.0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.784562	.1531882	.2411314
Stddev	.012277	.0006724	.0015739
%RSD	.4408809	.4389096	.6527111

#1	2.770514	.1530217	.2393985
#2	2.793228	.1526146	.2424722
#3	2.789944	.1539281	.2415234

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1677.238	3376.281	45771.79	9866.147	3198.854
Stddev	4.857	5.929	209.36	42.310	2.426
%RSD	.2895897	.1755995	.4574039	.4288360	.0758380

#1	1672.834	3376.336	45532.85	9913.041	3201.431
#2	1682.447	3370.325	45923.09	9854.565	3198.516
#3	1676.433	3382.182	45859.43	9830.834	3196.615

Sample Name: L1126-03 Acquired: 01/16/2020 14:51:38 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-1-3.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520877	-.019783	.9980287	-.067940	.0105334	127.2530	.8284930
Stddev	.0061573	.002825	.0057889	.005507	.0030331	.4648	.0018091
%RSD	11.82102	14.28255	.5800366	8.106236	28.79466	.3652733	.2183611

#1	.0573033	-.020537	.9971491	-.061633	.0109590	126.8010	.8264129
#2	.0452954	-.022154	.9927299	-.070392	.0133313	127.7297	.8296993
#3	.0536644	-.016656	1.004207	-.071796	.0073101	127.2283	.8293669

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109880	.0122944	360.2516	.7449451	.4890633	1.063677	389.9336
Stddev	.0002833	.0003636	1.3544	.0033392	.0016726	.002900	.9645
%RSD	2.578551	2.957617	.3759601	.4482505	.3420073	.2726579	.2473451

#1	.0111964	.0122454	359.0238	.7450901	.4878598	1.061304	389.2006
#2	.0111022	.0119577	361.7044	.7415357	.4883569	1.062816	391.0262
#3	.0106654	.0126800	360.0268	.7482094	.4909733	1.066910	389.5739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.677682	166.6529	3.236790	.0016948	8.245021	.6784332	1.294996
Stddev	.020237	.4361	.008945	.0007780	.262493	.0021711	.012049
%RSD	.3564312	.2617005	.2763642	45.90718	3.183651	.3200229	.9304467

#1	5.664907	166.3151	3.233874	.0010750	8.097756	.6759770	1.304449
#2	5.701015	167.1453	3.229665	.0025679	8.548082	.6800962	1.299109
#3	5.667124	166.4984	3.246829	.0014415	8.089226	.6792263	1.281428

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.04221	7.000402	-.164754	.0031288	6.001330	3.642710	.0291087
Stddev	.06547	.020928	.011067	.0001506	.011850	.059554	.0004212
%RSD	.4352518	.2989555	6.717043	4.814028	.1974485	1.634874	1.446989

#1	15.01520	6.993610	-.174770	.0032624	5.988390	3.685492	.0289485
#2	15.11686	6.983715	-.166619	.0031585	6.003950	3.667945	.0287912
#3	14.99456	7.023883	-.152874	.0029656	6.011650	3.574694	.0295865

Sample Name: L1126-03 Acquired: 01/16/2020 14:51:38 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-1-3.0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.091203	.1590229	.8589323
Stddev	.029705	.0007352	.0045716
%RSD	.4876712	.4623485	.5322383

#1	6.057718	.1583541	.8536603
#2	6.101504	.1598102	.8613369
#3	6.114385	.1589045	.8617997

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1610.575	3270.140	44146.91	9807.497	3030.865
Stddev	7.225	9.320	32.19	79.610	11.714
%RSD	.4485944	.2850033	.0729106	.8117286	.3864933

#1	1604.679	3273.236	44139.86	9746.748	3036.833
#2	1608.411	3277.517	44118.83	9778.123	3038.393
#3	1618.634	3259.666	44182.04	9897.621	3017.369

Sample Name: L1126-03DUP Acquired: 01/16/2020 14:55:18 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-1-3.0DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527355	-.019461	1.011300	-.065514	.0116949	126.9212	.8276575
Stddev	.0030844	.002730	.001504	.004777	.0027763	1.2365	.0055257
%RSD	5.848782	14.02959	.1487254	7.291328	23.73917	.9742510	.6676268

#1	.0560347	-.020573	1.012126	-.068666	.0120506	125.4993	.8214507
#2	.0522478	-.016350	1.012211	-.067857	.0087580	127.5199	.8294802
#3	.0499240	-.021459	1.009564	-.060018	.0142763	127.7444	.8320415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108640	.0123420	369.9807	.7290452	.4849925	1.052289	390.3513
Stddev	.0000716	.0002097	2.1919	.0032199	.0006788	.011825	3.2467
%RSD	.6585619	1.699119	.5924255	.4416597	.1399594	1.123758	.8317279

#1	.0109299	.0125729	367.4843	.7315462	.4856170	1.039173	386.6181
#2	.0108743	.0121632	370.8678	.7254122	.4842701	1.055559	391.9204
#3	.0107879	.0122901	371.5900	.7301772	.4850905	1.062135	392.5154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.639254	171.0642	3.191343	.0015108	8.190382	.6692120	1.301574
Stddev	.044615	1.6301	.008508	.0002151	.282145	.0032469	.008719
%RSD	.7911577	.9529234	.2666039	14.23744	3.444831	.4851889	.6698497

#1	5.587958	169.1826	3.185082	.0016880	7.959350	.6659067	1.292449
#2	5.660766	172.0464	3.187916	.0012715	8.504829	.6693322	1.309820
#3	5.669038	171.9638	3.201030	.0015729	8.106966	.6723972	1.302453

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96377	7.049170	-.168482	.0032383	6.312722	3.803415	.0325245
Stddev	.26546	.022736	.009039	.0002914	.020878	.029170	.0009309
%RSD	1.774036	.3225276	5.364788	8.998865	.3307256	.7669333	2.862041

#1	14.66325	7.031909	-.177919	.0033534	6.307659	3.819116	.0331699
#2	15.16632	7.040669	-.167623	.0034545	6.294842	3.821370	.0329462
#3	15.06176	7.074931	-.159903	.0029069	6.335666	3.769757	.0314574

Sample Name: L1126-03DUP Acquired: 01/16/2020 14:55:18 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BW-1-3.0DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.036390	.1614733	.8718369
Stddev	.006524	.0014812	.0028062
%RSD	.1080774	.9172766	.3218698

#1	6.032247	.1608216	.8703194
#2	6.033012	.1631686	.8701161
#3	6.043910	.1604298	.8750750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1614.321	3275.134	44344.78	9833.979	3025.340
Stddev	3.137	5.273	119.28	59.328	4.366
%RSD	.1943130	.1610036	.2689940	.6032960	.1443064

#1	1617.860	3279.528	44243.41	9781.886	3028.276
#2	1611.884	3276.587	44314.71	9821.494	3027.420
#3	1613.220	3269.287	44476.22	9898.555	3020.323

Sample Name: L1065-02 Acquired: 01/16/2020 14:58:58 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0468299	-.020933	1.278410	-.036726	.0106130	40.33025	.9627047
Stddev	.0044772	.004254	.006082	.003276	.0019707	.39024	.0081469
%RSD	9.560543	20.32165	.4757487	8.920545	18.56860	.9676055	.8462456

#1	.0510847	-.022486	1.271390	-.040408	.0101034	39.91077	.9533213
#2	.0472458	-.024193	1.281743	-.035636	.0089472	40.39745	.9668170
#3	.0421593	-.016121	1.282098	-.034133	.0127885	40.68252	.9679757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050420	.0123746	313.6865	.3865630	.1151152	.7316300	228.0294
Stddev	.0001898	.0000835	3.6773	.0006268	.0001935	.0061817	2.3856
%RSD	3.764835	.6748472	1.172273	.1621450	.1681154	.8449232	1.046189

#1	.0049424	.0123029	309.8188	.3866030	.1152079	.7250169	225.3730
#2	.0049226	.0123547	314.1027	.3859172	.1152449	.7326097	228.7261
#3	.0052609	.0124663	317.1379	.3871688	.1148928	.7372633	229.9891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.396450	37.60111	.2143191	.0065807	35.52225	.0951092	2.688477
Stddev	.047337	.56348	.0004762	.0003102	.51798	.0047138	.015077
%RSD	1.076709	1.498564	.2221696	4.713082	1.458183	4.956196	.5607898

#1	4.344058	37.00196	.2140398	.0066475	35.03063	.0971883	2.685213
#2	4.409149	37.68098	.2148689	.0062426	35.47304	.0897133	2.704918
#3	4.436141	38.12039	.2140486	.0068521	36.06307	.0984261	2.675299

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.99906	6.121897	.0242442	.0551995	39.87572	30.31868	.2146969
Stddev	.10770	.012557	.0010287	.0000902	.12833	.34227	.0021688
%RSD	.7180418	.2051210	4.243229	.1634474	.3218215	1.128914	1.010163

#1	14.87722	6.108094	.0238539	.0551256	39.73236	30.05085	.2139253
#2	15.08158	6.124951	.0254110	.0551730	39.91493	30.20090	.2130194
#3	15.03837	6.132645	.0234678	.0553001	39.97986	30.70429	.2171460

Sample Name: L1065-02 Acquired: 01/16/2020 14:58:58 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5004441	.0517221	1.535128
Stddev	.0024066	.0015810	.014545
%RSD	.4808909	3.056627	.9475005

#1	.4977922	.0505101	1.521181
#2	.5024893	.0511457	1.533996
#3	.5010509	.0535103	1.550206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.823	3054.300	41377.65	9143.005	3077.752
Stddev	9.458	4.374	117.44	71.082	2.270
%RSD	.6306103	.1431972	.2838351	.7774500	.0737568

#1	1496.198	3049.342	41304.14	9182.646	3075.169
#2	1492.714	3055.946	41315.71	9185.428	3078.658
#3	1510.558	3057.611	41513.10	9060.942	3079.429

Sample Name: LR CHECK 1 Acquired: 01/16/2020 15:02:41 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.046861	-.124076	.0265172	-.136946	.0285171	2028.547	.0074296
Stddev	.009439	.012484	.0028685	.015011	.0069687	8.120	.0006910
%RSD	20.14197	10.06129	10.81756	10.96123	24.43691	.4003029	9.300885

#1	-.045895	-.124357	.0271541	-.126695	.0208029	2031.187	.0077340
#2	-.037942	-.111455	.0233838	-.154176	.0303915	2019.435	.0079162
#3	-.056745	-.136418	.0290139	-.129967	.0343568	2035.019	.0066387

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103319	.0097135	1744.394	.0369248	.0186644	.1541551	839.3013
Stddev	.0001690	.0003528	7.317	.0002173	.0007708	.0021011	4.3498
%RSD	1.635859	3.632590	.4194487	.5884047	4.129922	1.363005	.5182591

#1	.0101445	.0093421	1736.645	.0371183	.0178246	.1519409	838.0983
#2	.0103782	.0100442	1751.184	.0369662	.0188289	.1544034	835.6797
#3	.0104729	.0097541	1745.354	.0366897	.0193397	.1561211	844.1260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129053	107.3767	.0681712	-.003418	1771.945	.0164512	.1533201
Stddev	.0004598	.6712	.0007695	.000849	8.251	.0004851	.0010983
%RSD	3.563110	.6251343	1.128711	24.83372	.4656668	2.948998	.7163634

#1	.0125725	107.1745	.0690388	-.002829	1773.531	.0158955	.1525550
#2	.0134300	106.8299	.0675716	-.004391	1763.016	.0167906	.1545786
#3	.0127134	108.1259	.0679031	-.003034	1779.288	.0166674	.1528267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1067.660	-.047021	-.630035	.0054821	-.084030	.0120627	-.000632
Stddev	7.669	.003196	.005928	.0013877	.019476	.0015882	.002755
%RSD	.7183307	6.795969	.9408539	25.31245	23.17802	13.16616	436.0279

#1	1068.445	-.050008	-.636310	.0062820	-.098050	.0108203	-.003439
#2	1059.628	-.047404	-.629265	.0038798	-.061791	.0138521	.002068
#3	1074.907	-.043651	-.624529	.0062846	-.092248	.0115158	-.000525

Sample Name: LR CHECK 1 Acquired: 01/16/2020 15:02:41 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.038816	.0319704	.0072807
Stddev	.000622	.0018873	.0000680
%RSD	1.602749	5.903143	.9343040

#1	-.038098	.0298234	.0072993
#2	-.039192	.0327208	.0072053
#3	-.039158	.0333671	.0073375

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1270.302	2615.853	32715.58	8315.702	2360.521
Stddev	4.136	9.384	18.02	15.027	4.390
%RSD	.3255691	.3587202	.0550866	.1807040	.1859727

#1	1274.767	2625.794	32722.64	8318.535	2364.729
#2	1269.535	2614.614	32695.10	8329.110	2360.863
#3	1266.603	2607.150	32729.01	8299.460	2355.970

Sample Name: LR CHECK 2 Acquired: 01/16/2020 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0016487	.0072028	286.3968	-.002117	-.000127	.4201594	93.15341
Stddev	.0016241	.0007824	.4724	.002665	.000679	.0233151	.64852
%RSD	98.50486	10.86203	.1649322	125.8945	533.3490	5.549117	.6961805

#1	.0033151	.0077846	286.0047	-.002901	.000520	.4430192	92.51750
#2	.0000706	.0063134	286.2647	.000852	-.000835	.4210450	93.12890
#3	.0015605	.0075104	286.9212	-.004302	-.000067	.3964141	93.81383

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004006	.0017023	.5578840	-.134596	-.004092	248.9575	.0472943
Stddev	.000092	.0000545	.0360688	.001216	.000418	1.9999	.0282139
%RSD	2.302076	3.202470	6.465282	.9036607	10.22169	.8032945	59.65598

#1	-.004076	.0017545	.5990205	-.133800	-.003998	248.6534	.0650936
#2	-.004040	.0016458	.5429545	-.133992	-.003728	247.1272	.0620253
#3	-.003901	.0017066	.5316769	-.135996	-.004549	251.0920	.0147639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.24601	.0343816	52.21871	-.001142	1.026501	-.008055	37.57021
Stddev	.19038	.0174867	.06151	.000342	.425920	.000874	.31290
%RSD	.3865961	50.86059	.1177909	29.95539	41.49247	10.85506	.8328311

#1	49.39305	.0149974	52.26326	-.001003	1.266433	-.009028	37.34091
#2	49.31402	.0391773	52.14853	-.000891	1.278330	-.007335	37.44305
#3	49.03097	.0489701	52.24434	-.001531	.534738	-.007802	37.92667

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5015728	-1.03574	-.006912	-.035707	-.766666	.0159314	-.008512
Stddev	.1670713	.00973	.001192	.000499	.004798	.0017971	.001111
%RSD	33.30948	.9396741	17.24201	1.398455	.6257914	11.28015	13.05113

#1	.6899671	-1.02646	-.005538	-.035344	-.763440	.0172828	-.007305
#2	.4433413	-1.03490	-.007528	-.035500	-.772179	.0138920	-.009492
#3	.3714102	-1.04587	-.007670	-.036276	-.764377	.0166194	-.008739

Sample Name: LR CHECK 2 Acquired: 01/16/2020 15:06:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027390	.0066203	.0018059
Stddev	.0005813	.0014303	.0000483
%RSD	21.22208	21.60458	2.675160

#1	.0024690	.0076663	.0017528
#2	.0034062	.0072042	.0018179
#3	.0023419	.0049904	.0018471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.134	2436.291	43171.58	8787.207	3368.187
Stddev	8.687	1.137	136.17	40.812	3.064
%RSD	.5833368	.0466511	.3154076	.4644463	.0909607

#1	1496.414	2435.104	43109.29	8748.084	3366.085
#2	1491.470	2436.402	43327.75	8784.016	3371.702
#3	1479.518	2437.369	43077.70	8829.520	3366.775

Sample Name: CCV02 Acquired: 01/16/2020 15:18:33 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	5.053045	5.001985	5.058301	5.103466	4.962865	9.824383	9.642888
Stddev	.017763	.005033	.009453	.014739	.016920	.152284	.187965
%RSD	.3515395	.1006299	.1868904	.2888040	.3409409	1.550061	1.949260

#1	5.063070	4.996980	5.056622	5.113588	4.952460	9.805616	9.828647
#2	5.032535	5.001928	5.049799	5.086556	4.953747	9.985181	9.647223
#3	5.063530	5.007046	5.068482	5.110254	4.982389	9.682353	9.452792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471928	2.500534	24.78005	1.003096	2.526667	1.229448	4.964356
Stddev	.0034588	.005347	.36496	.004358	.005425	.019192	.062316
%RSD	1.399238	.2138181	1.472787	.4344232	.2147113	1.560996	1.255272

#1	.2508196	2.496566	24.84373	1.000045	2.521946	1.227351	4.972688
#2	.2468280	2.498422	25.10897	1.001157	2.525462	1.249602	5.022087
#3	.2439308	2.506614	24.38744	1.008087	2.532593	1.211391	4.898293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.485953	24.54293	2.459491	1.242868	24.19795	2.474216	2.459289
Stddev	.028733	.33608	.010547	.009045	.39556	.034299	.023390
%RSD	1.155810	1.369344	.4288118	.7277488	1.634701	1.386253	.9510907

#1	2.493339	24.49331	2.448963	1.232489	24.20825	2.472472	2.432299
#2	2.510271	24.90106	2.459455	1.249065	24.58826	2.509354	2.471911
#3	2.454248	24.23442	2.470056	1.247051	23.79733	2.440822	2.473656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.75974	4.982443	4.968408	5.032755	4.980669	4.844828	4.931095
Stddev	.32667	.006691	.065257	.012423	.003952	.055420	.021240
%RSD	1.374882	.1342980	1.313432	.2468508	.0793515	1.143897	.4307273

#1	23.73166	4.975454	5.034144	5.024406	4.976222	4.902561	4.915104
#2	24.09955	4.983084	4.967440	5.026827	4.982007	4.839869	4.922986
#3	23.44803	4.988791	4.903641	5.047032	4.983779	4.792054	4.955194

Sample Name: CCV02 Acquired: 01/16/2020 15:18:33 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.030554	4.953051	5.105382
Stddev	.068838	.069571	.064261
%RSD	1.368392	1.404616	1.258691

#1	5.070320	4.981301	5.121126
#2	5.070276	5.004054	5.160308
#3	4.951067	4.873799	5.034713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.149	3051.381	41045.58	8696.746	3343.204
Stddev	14.287	3.067	418.17	117.764	3.394
%RSD	.9410767	.1005254	1.018795	1.354118	.1015244

#1	1534.497	3049.000	41517.49	8595.607	3342.856
#2	1508.061	3050.301	40721.09	8668.599	3339.997
#3	1511.889	3054.842	40898.15	8826.034	3346.759

Sample Name: CCB02 Acquired: 01/16/2020 15:39:03 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0044179	-.000583	.0013192	.0022136	-.001093	-.000783
Stddev	.0031907	.002039	.0009189	.0027623	.001248	.004352
%RSD	72.22185	349.5522	69.65692	124.7897	114.1559	555.7622

#1	.0064800	-.002690	.0004214	-.000537	-.000784	.000382
#2	.0060309	.001382	.0022578	.004987	-.002467	-.005600
#3	.0007427	-.000443	.0012784	.002191	-.000029	.002868

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003399	-.000041	-.000072	-.005187	.0001286	.0000092
Stddev	.0003517	.000066	.000078	.002575	.0006006	.0001457
%RSD	103.4766	161.1686	108.2497	49.64943	467.0526	1584.410

#1	.0007307	.000025	.000006	-.005502	.0007859	.0001709
#2	.0002402	-.000106	-.000149	-.002468	-.000392	-.000031
#3	.0000488	-.000041	-.000072	-.007589	-.000008	-.000112

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084761	.0147958	.0004541	-.003773	-.000353	.0001189
Stddev	.0015615	.0016668	.0004793	.029095	.000468	.0001424
%RSD	18.42281	11.26563	105.5461	771.0929	132.6474	119.8080

#1	.0083677	.0144796	.0000952	.013744	-.000226	.0000953
#2	.0069716	.0165980	.0002687	-.037359	.000038	.0002716
#3	.0100890	.0133096	.0009984	.012295	-.000871	-.000010

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.324557	.0001487	-.007090	-.102142	-.002752	-.003563
Stddev	.034709	.0034902	.000109	.053162	.003124	.000595
%RSD	10.69415	2347.061	1.531711	52.04731	113.5003	16.71137

#1	-.284549	-.001410	-.007040	-.055816	-.000171	-.004091
#2	-.346613	-.002291	-.007015	-.160186	-.001861	-.003680
#3	-.342509	.004147	-.007214	-.090425	-.006225	-.002917

Sample Name: CCB02 Acquired: 01/16/2020 15:39:03 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.000085	F -.016930	.0013228	-.004269	.0006416	.0001194
Stddev	.000450	.003968	.0017557	.001452	.0011365	.0012539
%RSD	527.9767	23.43807	132.7274	34.02170	177.1499	1050.124

#1	-.000335	-.018336	.0021795	-.002723	.0012495	.0008099
#2	-.000354	-.020004	-.000697	-.005605	.0013448	-.001328
#3	.000434	-.012450	.002486	-.004478	-.000670	.000876

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000064
%RSD	223.8816

#1	-.000033
#2	-.000091
#3	.000037

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1563.374	3118.100	42585.04	8755.513	3521.626
Stddev	7.184	1.601	52.61	40.460	4.881
%RSD	.4595150	.0513381	.1235480	.4621089	.1386095

#1	1558.094	3119.945	42551.38	8759.433	3522.728
#2	1560.472	3117.274	42558.08	8793.870	3516.287
#3	1571.554	3117.082	42645.67	8713.235	3525.861

Sample Name: L1126-03LX5 Acquired: 01/16/2020 15:42:57 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0188937	-.001259	.2044708	-.013314	.0004527	27.19539	.1816889
Stddev	.0020882	.001527	.0026746	.001679	.0017947	.19990	.0014404
%RSD	11.05214	121.2346	1.308078	12.61391	396.4152	.7350426	.7927933

#1	.0182453	-.001755	.2041251	-.015173	.0022827	27.02156	.1801404
#2	.0212291	-.002476	.2019859	-.011907	-.001304	27.15078	.1819376
#3	.0172066	.000454	.2073015	-.012861	.000380	27.41382	.1829888

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025655	.0019410	80.59207	.1680402	.0959327	.2428898	88.66532
Stddev	.0001883	.0000618	.43203	.0011660	.0001817	.0029786	.44605
%RSD	7.340549	3.183606	.5360718	.6938987	.1894486	1.226328	.5030768

#1	.0024777	.0019119	80.11559	.1693360	.0957913	.2400533	88.40041
#2	.0024370	.0018992	80.70232	.1677088	.0958692	.2426235	88.41524
#3	.0027816	.0020120	80.95829	.1670757	.0961377	.2459927	89.18031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289734	36.94507	.6497881	.0008501	1.629432	.1540948	.2878292
Stddev	.005635	.25560	.0015203	.0004999	.241216	.0032534	.0018141
%RSD	.4369369	.6918431	.2339749	58.81045	14.80369	2.111321	.6302519

#1	1.285369	36.68623	.6514897	.0002930	1.875241	.1557487	.2891381
#2	1.287737	36.95168	.6493113	.0012597	1.619969	.1561891	.2857585
#3	1.296096	37.19731	.6485633	.0009975	1.393087	.1503467	.2885909

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.995421	1.361817	-.037755	.0004355	1.141145	.8778160	.0013382
Stddev	.077275	.004085	.000871	.0003150	.003263	.0106185	.0016816
%RSD	2.579765	.2999333	2.307720	72.33383	.2859029	1.209645	125.6665

#1	2.911043	1.364187	-.038761	.0006384	1.140997	.8657325	.0024066
#2	3.062743	1.364162	-.037240	.0005955	1.137959	.8820567	-.000600
#3	3.012478	1.357100	-.037263	.0000726	1.144479	.8856588	.002208

Sample Name: L1126-03LX5 Acquired: 01/16/2020 15:42:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.346020	.0339793	.1905487
Stddev	.007308	.0005757	.0009880
%RSD	.5429542	1.694287	.5184978

#1	1.338266	.0335649	.1894329
#2	1.347013	.0337363	.1909009
#3	1.352781	.0346366	.1913124

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.652	3138.011	42496.36	9040.118	3350.496
Stddev	2.265	8.363	181.18	32.525	4.952
%RSD	.1452543	.2664971	.4263509	.3597836	.1477978

#1	1557.036	3128.355	42301.60	9064.943	3344.885
#2	1560.931	3142.765	42527.55	9052.111	3352.351
#3	1560.988	3142.913	42659.92	9003.299	3354.253

Sample Name: L1126-04 Acquired: 01/16/2020 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: L1126-03MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7564132	1.909828	2.079089	1.571428	.1446990	143.1738	.9991587
Stddev	.0091920	.008749	.002208	.010899	.0024880	.7473	.0043442
%RSD	1.215203	.4581028	.1061944	.6935956	1.719469	.5219619	.4347876

#1	.7551407	1.899816	2.076933	1.578197	.1442362	142.4429	.9953907
#2	.7479238	1.913660	2.078989	1.558854	.1424748	143.1419	.9981749
#3	.7661751	1.916006	2.081345	1.577232	.1473859	143.9365	1.003910

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830495	.2107122	308.7685	1.140530	.7967087	1.703360	433.9096
Stddev	.0008280	.0003195	1.3555	.002467	.0009185	.006194	2.5023
%RSD	.4523326	.1516441	.4390157	.2163424	.1152837	.3636308	.5766940

#1	.1822081	.2105277	307.4487	1.143186	.7975375	1.698158	431.0805
#2	.1838634	.2105277	308.6997	1.138309	.7957212	1.701709	434.8153
#3	.1830771	.2110812	310.1572	1.140094	.7968675	1.710211	435.8329

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.609119	170.1701	4.165997	.0682410	13.14072	.9226630	1.439759
Stddev	.035291	1.0805	.006712	.0005451	.34161	.0068569	.003681
%RSD	.5339674	.6349719	.1611129	.7988003	2.599643	.7431671	.2556449

#1	6.570577	168.9239	4.162183	.0677127	12.82432	.9162826	1.439239
#2	6.616932	170.7415	4.162061	.0688015	13.50292	.9217930	1.443672
#3	6.639848	170.8450	4.173747	.0682088	13.09492	.9299134	1.436366

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.67020	12.87994	.0492553	.3410218	4.507625	4.206195	.7046454
Stddev	.24920	.03043	.0062851	.0018451	.008061	.040126	.0025982
%RSD	.9707928	.2362332	12.76016	.5410584	.1788281	.9539819	.3687286

#1	25.38910	12.88725	.0500587	.3394331	4.500945	4.161580	.7064105
#2	25.75745	12.84652	.0426072	.3405869	4.505353	4.239331	.7016618
#3	25.86405	12.90604	.0551000	.3430456	4.516579	4.217673	.7058637

Sample Name: L1126-04 Acquired: 01/16/2020 15:46:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: L1126-03MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.705282	.3615006	.9667600
Stddev	.043189	.0015174	.0039327
%RSD	.6441029	.4197507	.4067913

#1	6.655692	.3614707	.9623103
#2	6.734647	.3599984	.9697698
#3	6.725507	.3630328	.9681999

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.436	3346.604	45044.41	10036.74	3043.654
Stddev	9.595	9.268	189.46	20.48	2.993
%RSD	.5848874	.2769336	.4206113	.2040876	.0983381

#1	1629.429	3351.884	44946.59	10050.79	3045.495
#2	1647.035	3352.024	45262.78	10013.24	3045.266
#3	1644.842	3335.902	44923.85	10046.19	3040.200

Sample Name: L1126-05 Acquired: 01/16/2020 15:50:20 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: L1126-03MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7603647	1.906970	2.084622	1.579885	.1425529	139.1842	.9982672
Stddev	.0032197	.003915	.002421	.011194	.0012354	1.0144	.0046476
%RSD	.4234362	.2053129	.1161377	.7085110	.8665970	.7288069	.4655633

#1	.7566688	1.906183	2.083415	1.569315	.1433318	138.0145	.9929859
#2	.7625613	1.903507	2.083041	1.578728	.1411285	139.8213	1.000083
#3	.7618640	1.911218	2.087409	1.591612	.1431984	139.7169	1.001733

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821577	.2109074	299.5883	1.163258	.7852081	1.606660	426.5493
Stddev	.0015913	.0003262	1.5365	.003264	.0009972	.009285	2.3365
%RSD	.8736029	.1546844	.5128578	.2805660	.1269928	.5779141	.5477753

#1	.1839694	.2108847	297.8143	1.161994	.7841886	1.595964	423.8832
#2	.1809860	.2105931	300.4908	1.160815	.7852543	1.611375	427.5243
#3	.1815177	.2112444	300.4600	1.166964	.7861814	1.612642	428.2405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.414442	164.1427	4.144343	.0686591	11.99743	.9016478	1.452053
Stddev	.032195	.9811	.009376	.0004644	.14784	.0085819	.016389
%RSD	.5019147	.5977042	.2262298	.6764105	1.232278	.9518046	1.128694

#1	6.378227	163.0352	4.139770	.0689709	11.95914	.8924349	1.469487
#2	6.425278	164.4903	4.138130	.0688810	11.87250	.9030934	1.449712
#3	6.439821	164.9027	4.155127	.0681254	12.16065	.9094151	1.436960

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.80544	12.75587	.0413656	.3394687	4.492125	3.840435	.7099075
Stddev	.08303	.04129	.0116386	.0004744	.016941	.034684	.0010256
%RSD	.3217398	.3237004	28.13584	.1397449	.3771158	.9031300	.1444713

#1	25.71161	12.71055	.0281265	.3391198	4.490768	3.880234	.7110787
#2	25.83531	12.76570	.0459851	.3400089	4.475904	3.816661	.7091703
#3	25.86941	12.79135	.0499853	.3392776	4.509703	3.824409	.7094733

Sample Name: L1126-05 Acquired: 01/16/2020 15:50:20 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: L1126-03MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.466002	.3612633	.9374458
Stddev	.032250	.0016990	.0062500
%RSD	.4987583	.4702940	.6667006

#1	6.428874	.3594920	.9310740
#2	6.487049	.3628793	.9435664
#3	6.482083	.3614187	.9376970

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1647.861	3341.154	45183.05	10051.65	3046.114
Stddev	6.169	7.091	202.37	29.02	2.787
%RSD	.3743726	.2122378	.4478878	.2887484	.0915082

#1	1647.068	3344.404	45403.10	10021.45	3047.685
#2	1642.127	3346.038	45004.92	10079.33	3047.761
#3	1654.389	3333.020	45141.14	10054.18	3042.895

Sample Name: L1126-03A Acquired: 01/16/2020 15:53:58 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7512226	1.913375	2.069965	1.571530	.1397138	137.8317	1.008180
Stddev	.0093119	.004904	.007568	.015503	.0006927	.9327	.004374
%RSD	1.239561	.2563241	.3656206	.9864851	.4958132	.6766994	.4338182

#1	.7487797	1.908675	2.067567	1.578492	.1397826	137.7041	1.008687
#2	.7433756	1.912988	2.063886	1.553766	.1389892	136.9693	1.003574
#3	.7615123	1.918461	2.078442	1.582331	.1403695	138.8216	1.012277

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825863	.2105933	296.1662	1.177815	.7773023	1.552996	426.1918
Stddev	.0010730	.0004106	1.4180	.002603	.0005477	.012830	2.2732
%RSD	.5876548	.1949728	.4787922	.2210101	.0704627	.8261134	.5333856

#1	.1829469	.2104723	295.8599	1.176094	.7773071	1.550042	424.8129
#2	.1834325	.2102569	294.9264	1.176541	.7767522	1.541902	424.9470
#3	.1813794	.2110509	297.7124	1.180809	.7778476	1.567045	428.8156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.342372	161.5931	4.139157	.0686031	11.89513	.8976305	1.479351
Stddev	.031611	.8670	.002059	.0005993	.33011	.0039841	.000670
%RSD	.4984110	.5365214	.0497410	.8736061	2.775140	.4438425	.0452834

#1	6.328543	161.1723	4.136863	.0679610	11.54896	.8941163	1.478814
#2	6.320032	161.0169	4.139761	.0687007	11.93003	.8968165	1.480101
#3	6.378541	162.5902	4.140845	.0691477	12.20640	.9019587	1.479137

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.30715	12.76530	.0479325	.3371093	4.480313	3.726919	.7053267
Stddev	.26317	.00533	.0037783	.0009009	.006582	.015844	.0048098
%RSD	1.000356	.0417904	7.882539	.2672559	.1468998	.4251215	.6819288

#1	26.28872	12.77125	.0450466	.3375657	4.480253	3.724895	.7043136
#2	26.05368	12.76093	.0465418	.3360714	4.473762	3.743678	.7011041
#3	26.57904	12.76374	.0522090	.3376906	4.486925	3.712184	.7105623

Sample Name: L1126-03A Acquired: 01/16/2020 15:53:58 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.288837	.3627478	.9153042
Stddev	.033949	.0010336	.0041102
%RSD	.5398249	.2849312	.4490572

#1	6.250105	.3623877	.9113265
#2	6.302976	.3619424	.9150509
#3	6.313432	.3639132	.9195353

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1634.823	3347.267	45098.70	10040.63	3057.311
Stddev	6.093	8.493	186.74	43.17	3.591
%RSD	.3727235	.2537274	.4140678	.4299213	.1174635

#1	1631.774	3340.862	45059.53	9994.78	3054.374
#2	1641.839	3356.901	45301.91	10046.62	3061.315
#3	1630.855	3344.038	44934.65	10080.49	3056.244

Sample Name: L1004-03 Acquired: 01/16/2020 15:57:32 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041403	-.001673	.0060270	.0028820	-.001764	.4479645	.0834613
Stddev	.0040934	.000700	.0006693	.0029896	.000061	.0144960	.0017196
%RSD	98.86837	41.87031	11.10599	103.7345	3.458705	3.235975	2.060370

#1	.0088105	-.002142	.0066567	.0063277	-.001717	.4328677	.0814837
#2	.0011743	-.000868	.0053240	.0013405	-.001742	.4617738	.0846044
#3	.0024361	-.002009	.0061002	.0009778	-.001833	.4492519	.0842959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000242	-.000100	.2250821	.0024990	.0004615	.0059571	.1555774
Stddev	.0001207	.000035	.0077612	.0003359	.0002371	.0002030	.0030005
%RSD	499.7746	35.49273	3.448158	13.44297	51.38104	3.407034	1.928635

#1	-.000039	-.000068	.2179344	.0021470	.0004567	.0057517	.1521945
#2	.000163	-.000138	.2333377	.0025338	.0007009	.0059622	.1566209
#3	-.000052	-.000093	.2239741	.0028161	.0002268	.0061575	.1579168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145354	.1167698	.0031888	.0002626	280.6559	.0003177	.0261491
Stddev	.0003429	.0148413	.0001922	.0003644	4.7862	.0020680	.0004149
%RSD	2.359029	12.70988	6.027279	138.7794	1.705363	650.9501	1.586595

#1	.0141528	.1302810	.0033266	.0005513	275.2747	-.001548	.0257905
#2	.0148149	.1008846	.0029693	-.000147	282.2558	-.000041	.0260534
#3	.0146384	.1191437	.0032707	.000383	284.4373	.002541	.0266035

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.146322	.0034685	.0087881	-.000102	.5762410	.2634187	-.003510
Stddev	.048419	.0018217	.0006003	.000170	.0080004	.0069304	.001532
%RSD	33.09043	52.52058	6.831195	166.8690	1.388372	2.630941	43.64871

#1	-.171531	.0046651	.0081387	-.000051	.5831794	.2593782	-.002460
#2	-.176934	.0043683	.0089030	.000037	.5780538	.2594567	-.002801
#3	-.090500	.0013720	.0093227	-.000292	.5674898	.2714211	-.005268

Sample Name: L1004-03 Acquired: 01/16/2020 15:57:32 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0059730	.0012194	.0026470
Stddev	.0009939	.0009399	.0000220
%RSD	16.63937	77.07493	.8290651

#1	.0048826	.0019442	.0026337
#2	.0062084	.0015567	.0026350
#3	.0068281	.0001575	.0026723

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1527.330	3097.026	40955.86	9057.975	3336.607
Stddev	11.308	9.758	134.39	80.495	11.599
%RSD	.7403684	.3150739	.3281326	.8886640	.3476286

#1	1539.996	3093.126	41097.92	9139.950	3333.428
#2	1518.251	3108.131	40938.90	9054.928	3349.464
#3	1523.742	3089.821	40830.75	8979.046	3326.929

Sample Name: L1004-03DUP Acquired: 01/16/2020 16:01:23 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004510	-.001743	.0073200	.0009981	-.000449	.4530057	.0823878
Stddev	.0022685	.002808	.0007533	.0017227	.001458	.0049076	.0010536
%RSD	503.0065	161.1197	10.29074	172.6001	324.7629	1.083350	1.278831

#1	.0001126	-.003055	.0072378	.0021154	.001206	.4508640	.0811965
#2	-.001629	.001481	.0081110	.0018647	-.001006	.4495330	.0831972
#3	.002870	-.003655	.0066111	-.000986	-.001547	.4586203	.0827696

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000057	-.000077	.2264598	.0025037	.0000284	.0092287	.1431545
Stddev	.0000652	.000034	.0031013	.0004054	.0003258	.0020666	.0055593
%RSD	1146.476	43.83004	1.369470	16.19257	1146.823	22.39283	3.883411

#1	-.000029	-.000081	.2299488	.0029342	-.000328	.0069013	.1367815
#2	.000081	-.000109	.2240166	.0021292	.000103	.0099362	.1470077
#3	-.000035	-.000041	.2254141	.0024476	.000310	.0108486	.1456742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140663	.1277296	.0026193	.0001360	275.6794	.0019663	.0256361
Stddev	.0001921	.0247861	.0002793	.0001215	1.8004	.0033352	.0009249
%RSD	1.365897	19.40509	10.66457	89.30380	.6530878	169.6202	3.607851

#1	.0138783	.1479367	.0029399	.0000393	273.8005	-.001781	.0247174
#2	.0140583	.1000732	.0024288	.0000965	275.8481	.004611	.0265671
#3	.0142624	.1351789	.0024891	.0002723	277.3895	.003069	.0256237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041756	.0014928	.0074394	-.000305	.5673060	.2671574	-.003168
Stddev	.033777	.0014697	.0007563	.000170	.0043094	.0049071	.001351
%RSD	80.89163	98.45544	10.16589	55.70878	.7596169	1.836794	42.65120

#1	-.077276	.0031810	.0079254	-.000165	.5678099	.2727665	-.002167
#2	-.037949	.0007985	.0078247	-.000494	.5627668	.2636576	-.002633
#3	-.010044	.0004988	.0065681	-.000256	.5713412	.2650480	-.004705

Sample Name: L1004-03DUP Acquired: 01/16/2020 16:01:23 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065973	.0043028	.0027263
Stddev	.0011429	.0012965	.0000555
%RSD	17.32302	30.13131	2.037156

#1	.0077377	.0031000	.0026621
#2	.0054520	.0041323	.0027584
#3	.0066022	.0056761	.0027583

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.499	3128.101	41791.96	9185.843	3371.631
Stddev	14.106	9.791	263.11	41.730	11.824
%RSD	.9028037	.3130135	.6295755	.4542810	.3506787

#1	1563.110	3132.229	41924.97	9181.592	3374.636
#2	1548.097	3135.153	41488.90	9229.534	3381.662
#3	1576.290	3116.922	41962.01	9146.401	3358.595

Sample Name: L1004-03LX5 Acquired: 01/16/2020 16:05:14 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0038568	.0018609	.0025605	-.001333	-.001765	.0899067	.0170400
Stddev	.0042771	.0022765	.0018986	.004254	.000442	.0048358	.0003052
%RSD	110.8971	122.3332	74.14827	319.2364	25.04103	5.378640	1.790816

#1	-.001076	.0006958	.0017611	-.005666	-.002156	.0925218	.0173882
#2	.006110	.0004027	.0011923	.002838	-.001855	.0928718	.0169131
#3	.006536	.0044841	.0047280	-.001170	-.001285	.0843265	.0168188

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000276	-.000074	.0432602	.0001372	-.000143	.0059811	.0447872
Stddev	.0000442	.000069	.0084271	.0000622	.000078	.0011996	.0057900
%RSD	160.3356	92.45642	19.47999	45.30267	54.66753	20.05672	12.92774

#1	.0000785	-.000121	.0521138	.0000716	-.000210	.0065844	.0503905
#2	.0000056	-.000107	.0353368	.0001952	-.000160	.0045996	.0388270
#3	-.000001	.000005	.0423300	.0001449	-.000057	.0067593	.0451442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030774	.0339478	.0002459	.0003411	57.91028	.0008715	-.000062
Stddev	.0002882	.0324312	.0003667	.0000442	.29975	.0049083	.000603
%RSD	9.366537	95.53259	149.1347	12.95257	.5176156	563.2263	977.7525

#1	.0034065	.0608909	-.000053	.0003204	57.59762	.0064887	.000600
#2	.0028701	-.002048	.000655	.0003918	57.93801	-.002590	-.000204
#3	.0029555	.043000	.000136	.0003111	58.19520	-.001284	-.000580

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071408	-.000698	-.001635	-.000378	.1013106	.0512315	-.004358
Stddev	.023862	.003404	.001227	.000608	.0021118	.0008972	.001469
%RSD	33.41663	487.8092	75.05831	160.8842	2.084509	1.751273	33.70171

#1	-.095679	.002240	-.001606	-.000492	.1007386	.0519021	-.002790
#2	-.070567	.000095	-.000422	-.000921	.0995436	.0502124	-.005702
#3	-.047977	-.004428	-.002876	.000279	.1036495	.0515802	-.004581

Sample Name: L1004-03LX5 Acquired: 01/16/2020 16:05:14 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015446	.0047195	.0004776
Stddev	.0005813	.0021218	.0000299
%RSD	37.63145	44.95774	6.254323

#1	.0008741	.0026749	.0004663
#2	.0018551	.0069109	.0004550
#3	.0019047	.0045728	.0005114

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.185	3139.402	42420.16	9011.224	3516.337
Stddev	4.687	1.274	55.83	46.212	4.559
%RSD	.2988588	.0405768	.1316020	.5128299	.1296545

#1	1570.636	3140.811	42450.85	8959.553	3514.622
#2	1571.137	3139.064	42355.72	9025.518	3521.505
#3	1562.781	3138.331	42453.91	9048.600	3512.884

Sample Name: L1004-03MS Acquired: 01/16/2020 16:09:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7538414	1.878277	.9836140	1.845755	.7482300	2.448057	.2806944
Stddev	.0143904	.004725	.0030391	.004483	.0017891	.042535	.0033484
%RSD	1.908942	.2515497	.3089759	.2429000	.2391122	1.737504	1.192883

#1	.7548453	1.873490	.9824913	1.848836	.7499200	2.398983	.2768530
#2	.7677036	1.882938	.9870547	1.840612	.7484140	2.474345	.2822357
#3	.7389754	1.878404	.9812959	1.847817	.7463560	2.470842	.2829946

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823588	.1970811	1.168231	.4040649	.2024686	.2944101	3.179338
Stddev	.0014158	.0003310	.015534	.0019245	.0002585	.0058310	.051260
%RSD	.7763585	.1679721	1.329675	.4762770	.1276844	1.980563	1.612296

#1	.1809180	.1968178	1.150325	.4027600	.2022297	.2884899	3.123321
#2	.1824104	.1969729	1.178083	.4062751	.2027430	.2945928	3.190785
#3	.1837481	.1974527	1.176287	.4031597	.2024331	.3001475	3.223907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115148	1.964996	.4885544	.0700368	299.6138	.2949256	.2288401
Stddev	.0029344	.042119	.0009558	.0003645	4.5186	.0074599	.0021812
%RSD	1.387323	2.143483	.1956460	.5204015	1.508152	2.529433	.9531308

#1	.2081725	1.950311	.4874738	.0698132	294.4340	.2869476	.2286356
#2	.2127036	1.932184	.4889002	.0698399	301.6596	.2961014	.2267683
#3	.2136681	2.012491	.4892893	.0704574	302.7476	.3017278	.2311162

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.590499	5.678435	.2749395	.4004616	.5846143	1.140944	.7125149
Stddev	.132022	.003032	.0009231	.0011289	.0061266	.012600	.0006644
%RSD	1.376595	.0533914	.3357472	.2819019	1.047967	1.104340	.0932525

#1	9.438333	5.674935	.2745376	.4010134	.5846535	1.127958	.7132696
#2	9.674584	5.680106	.2742854	.3991629	.5907211	1.141755	.7120179
#3	9.658580	5.680263	.2759954	.4012085	.5784682	1.153118	.7122571

Sample Name: L1004-03MS Acquired: 01/16/2020 16:09:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2022485	.2054277	.2065512
Stddev	.0038486	.0030402	.0032138
%RSD	1.902909	1.479931	1.555908

#1	.1978366	.2021349	.2028477
#2	.2049161	.2060200	.2082006
#3	.2039928	.2081282	.2086055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1522.419	3108.339	41073.75	9002.656	3339.825
Stddev	11.307	8.039	48.02	54.397	3.392
%RSD	.7427116	.2586390	.1169064	.6042343	.1015726

#1	1516.399	3099.344	41033.29	9061.450	3336.270
#2	1535.462	3114.823	41126.81	8992.405	3343.028
#3	1515.395	3110.851	41061.16	8954.114	3340.178

Sample Name: L1004-03MSD Acquired: 01/16/2020 16:12:50 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7459246	1.873302	.9788344	1.843940	.7438027	2.495117	.2839300
Stddev	.0045449	.005856	.0043427	.006403	.0054341	.040499	.0035248
%RSD	.6093048	.3126288	.4436648	.3472460	.7305909	1.623119	1.241423

#1	.7510063	1.872784	.9778989	1.849092	.7463911	2.448767	.2799461
#2	.7422486	1.867722	.9750357	1.836771	.7375582	2.523667	.2866435
#3	.7445188	1.879401	.9835687	1.845955	.7474588	2.512916	.2852004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1839765	.1967418	1.179787	.4042105	.2029003	.3015283	3.197283
Stddev	.0025857	.0005962	.030608	.0015479	.0010993	.0021375	.058905
%RSD	1.405427	.3030171	2.594358	.3829481	.5417958	.7088952	1.842358

#1	.1818488	.1964447	1.144450	.4045477	.2017906	.2990618	3.129904
#2	.1832265	.1963526	1.196864	.4055621	.2029215	.3026833	3.222918
#3	.1868543	.1974282	1.198046	.4025218	.2039889	.3028399	3.239028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2141056	2.013822	.4876128	.0702696	303.5924	.2986907	.2274616
Stddev	.0035411	.019192	.0020328	.0005686	3.8813	.0061664	.0018383
%RSD	1.653924	.9530059	.4168863	.8092048	1.278458	2.064461	.8081772

#1	.2100211	2.008149	.4853482	.0706680	299.1107	.2916248	.2288053
#2	.2159814	1.998106	.4882105	.0696184	305.8620	.3029848	.2253667
#3	.2163141	2.035211	.4892798	.0705223	305.8043	.3014624	.2282128

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.850673	5.662441	.2766247	.3997035	.5766864	1.153142	.7100995
Stddev	.191050	.004873	.0060758	.0007486	.0086245	.019547	.0032036
%RSD	1.939460	.0860665	2.196410	.1872934	1.495520	1.695129	.4511530

#1	9.630134	5.656865	.2709267	.3990441	.5686452	1.132137	.7065384
#2	9.956261	5.664571	.2759289	.3995491	.5756192	1.156491	.7110129
#3	9.965625	5.665887	.2830184	.4005172	.5857947	1.170799	.7127472

Sample Name: L1004-03MSD Acquired: 01/16/2020 16:12:50 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-258MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2041067	.2098877	.2082659
Stddev	.0042753	.0029707	.0026049
%RSD	2.094636	1.415352	1.250777

#1	.1996275	.2065294	.2052842
#2	.2045488	.2121719	.2100997
#3	.2081437	.2109618	.2094139

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.763	3099.379	41204.74	8975.840	3335.722
Stddev	2.598	6.468	95.97	122.618	11.232
%RSD	.1705216	.2086874	.2329118	1.366094	.3367244

#1	1521.873	3099.216	41132.78	9114.747	3340.071
#2	1526.726	3105.927	41167.73	8930.134	3344.129
#3	1522.690	3092.994	41313.70	8882.639	3322.966

Sample Name: L1004-03A Acquired: 01/16/2020 16:16:34 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7442214	1.866533	.9746428	1.833098	.7359512	2.462098	.2800492
Stddev	.0065625	.011211	.0044836	.012515	.0029830	.043347	.0040072
%RSD	.8817997	.6006539	.4600235	.6827424	.4053227	1.760579	1.430879

#1	.7465402	1.869334	.9779266	1.833434	.7391730	2.412049	.2754221
#2	.7493097	1.876077	.9764671	1.845442	.7332852	2.487684	.2823441
#3	.7368143	1.854186	.9695346	1.820418	.7353956	2.486562	.2823812

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1850146	.1951843	1.167505	.4033714	.2014141	.2962652	3.170644
Stddev	.0012934	.0010839	.024784	.0022511	.0015700	.0043422	.063467
%RSD	.6990803	.5553003	2.122844	.5580755	.7794854	1.465643	2.001703

#1	.1835725	.1958298	1.139852	.4045993	.2023112	.2917420	3.097553
#2	.1853990	.1957901	1.174949	.4047415	.2023299	.2966533	3.202569
#3	.1860722	.1939329	1.187714	.4007733	.1996013	.3004003	3.211809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2112608	1.984675	.4843785	.0700834	299.5477	.3003307	.2248794
Stddev	.0029615	.024948	.0022839	.0003135	4.0373	.0059300	.0030088
%RSD	1.401837	1.257027	.4715226	.4473875	1.347814	1.974490	1.337962

#1	.2079400	1.978558	.4857678	.0697214	294.8895	.2940023	.2245782
#2	.2122141	2.012113	.4856251	.0702682	301.7160	.3057595	.2280275
#3	.2136282	1.963355	.4817425	.0702607	302.0376	.3012303	.2220326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.719049	5.605283	.2788432	.3962115	.5655936	1.166220	.6992937
Stddev	.212748	.031107	.0025108	.0025954	.0073214	.007078	.0016298
%RSD	2.188976	.5549650	.9004232	.6550447	1.294471	.6069028	.2330699

#1	9.473603	5.618524	.2762054	.3969809	.5740300	1.158420	.6995211
#2	9.850646	5.627580	.2791201	.3983352	.5618480	1.168007	.7007979
#3	9.832898	5.569746	.2812040	.3933184	.5609027	1.172233	.6975621

Sample Name: L1004-03A Acquired: 01/16/2020 16:16:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2021605	.2087487	.2066316
Stddev	.0030874	.0042009	.0032354
%RSD	1.527206	2.012402	1.565778

#1	.1989244	.2040944	.2030528
#2	.2024833	.2098922	.2074926
#3	.2050739	.2122594	.2093494

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1530.603	3119.836	41302.49	8930.765	3359.435
Stddev	14.847	11.085	211.81	68.670	13.236
%RSD	.9700322	.3553112	.5128154	.7689201	.3939883

#1	1538.335	3110.303	41377.16	9002.648	3348.228
#2	1513.485	3117.206	41063.46	8923.810	3356.039
#3	1539.988	3132.000	41466.84	8865.836	3374.038

Sample Name: CCV03 Acquired: 01/16/2020 16:20:18 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 391231708.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861549	4.819209	4.892494	4.935113	4.768698	9.540883	9.204338
Stddev	.010654	.009646	.002492	.003086	.004429	.064335	.057939
%RSD	.2191529	.2001626	.0509450	.0625374	.0928793	.6743086	.6294705

#1	4.858134	4.808170	4.892528	4.932478	4.763752	9.481688	9.270288
#2	4.853021	4.826016	4.889985	4.938508	4.770043	9.609352	9.161626
#3	4.873492	4.823440	4.894970	4.934352	4.772299	9.531609	9.181099

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416662	2.411882	24.09217	.9716727	2.444774	1.323565	4.830942
Stddev	.0032611	.002998	.04165	.0039693	.002936	.010548	.012699
%RSD	1.349428	.1242837	.1728809	.4085015	.1200877	.7969215	.2628670

#1	.2453495	2.409082	24.06367	.9674335	2.442623	1.316453	4.835856
#2	.2405029	2.411520	24.13997	.9722832	2.443581	1.335684	4.840449
#3	.2391463	2.415044	24.07287	.9753013	2.448119	1.318559	4.816520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413860	23.91911	2.367105	1.202120	26.21163	2.398988	2.417394
Stddev	.005934	.01436	.001096	.003398	.31824	.004022	.038127
%RSD	.2458360	.0600506	.0463058	.2826330	1.214118	.1676657	1.577200

#1	2.410974	23.92559	2.367120	1.205253	25.92155	2.395406	2.454148
#2	2.420685	23.92909	2.368194	1.198508	26.55203	2.403340	2.378028
#3	2.409921	23.90265	2.366002	1.202599	26.16131	2.398219	2.420006

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.06440	4.805313	4.860714	4.849165	4.833497	4.742822	4.756403
Stddev	.15947	.009790	.050531	.004652	.003749	.060658	.022635
%RSD	.6362220	.2037324	1.039572	.0959411	.0775704	1.278942	.4758892

#1	25.03707	4.794694	4.916007	4.843798	4.837675	4.812858	4.731743
#2	25.23577	4.813980	4.849203	4.851647	4.830426	4.707033	4.776233
#3	24.92037	4.807266	4.816933	4.852051	4.832389	4.708574	4.761233

Sample Name: CCV03 Acquired: 01/16/2020 16:20:18 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 391231708.0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.901076	4.818345	4.985212
Stddev	.046185	.017167	.031295
%RSD	.9423497	.3562860	.6277619

#1	4.951116	4.837741	4.974799
#2	4.860084	4.812187	4.960451
#3	4.892028	4.805106	5.020387

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.705	3117.570	42129.53	8859.348	3413.185
Stddev	17.973	5.912	111.18	96.044	7.885
%RSD	1.159784	.1896451	.2639048	1.084095	.2310054

#1	1532.312	3122.735	42001.68	8771.981	3421.486
#2	1568.207	3118.855	42203.58	8843.872	3412.273
#3	1548.597	3111.121	42183.32	8962.190	3405.796

Sample Name: CCB03 Acquired: 01/16/2020 16:24:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037247	.0000415	.0001512	.0003686	-.000443	.0024589
Stddev	.0007118	.0011719	.0014808	.0035116	.000704	.0093555
%RSD	19.11154	2821.809	979.1309	952.7494	158.7701	380.4705

#1	.0029364	.0008559	.0015246	-.002455	-.001168	.0098038
#2	.0043204	.0005703	-.001418	.004301	.000237	-.008074
#3	.0039172	-.001302	.000347	-.000740	-.000399	.005647

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003911	.0000058	-.000090	.0072676	.0000844	.0000228
Stddev	.0001087	.0000639	.000097	.0111362	.0002954	.0001722
%RSD	27.79722	1095.932	108.3746	153.2309	349.7903	756.7127

#1	.0004696	-.000050	-.000048	.0146439	.0001572	.0000946
#2	.0004367	.000076	-.000200	-.005542	-.000240	-.000174
#3	.0002670	-.000009	-.000020	.012701	.000337	.000147

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047379	.0252607	-.000030	.0196114	-.000284	.0008207
Stddev	.0019379	.0048819	.000242	.0199781	.000146	.0001882
%RSD	40.90256	19.32599	812.7585	101.8693	51.32619	22.92999

#1	.0067371	.0201737	-.000065	.0334033	-.000326	.0008942
#2	.0028677	.0299077	.000228	.0287299	-.000122	.0006068
#3	.0046089	.0257006	-.000252	-.003299	-.000405	.0009610

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.206562	.0009459	-.007567	-.106464	-.001628	.0127895
Stddev	.044626	.0013513	.000342	.079733	.001260	.0011281
%RSD	21.60439	142.8502	4.521071	74.89176	77.42126	8.820803

#1	-.249262	.0009115	-.007368	-.018521	-.000701	.0139955
#2	-.210192	.0023141	-.007962	-.174032	-.003063	.0126132
#3	-.160231	-.000388	-.007371	-.126839	-.001119	.0117599

Sample Name: CCB03 Acquired: 01/16/2020 16:24:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005401	F -.013987	.0063316	-.000367	.0018674	.0036931
Stddev	.0005840	.008394	.0006888	.001379	.0005165	.0013952
%RSD	108.1378	60.00904	10.87894	375.4630	27.66059	37.77988

#1	.0012144	-.017292	.0068855	.001119	.0023346	.0038185
#2	.0002088	-.004444	.0055603	-.001605	.0013127	.0050214
#3	.0001970	-.020226	.0065489	-.000616	.0019549	.0022394

Elem	Sr4077
Units	ppm
Avg	.0001857
Stddev	.0002350
%RSD	126.4982

#1	.0001502
#2	.0004365
#3	-.000029

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.552	3139.061	42771.10	8756.781	3539.666
Stddev	6.640	11.697	109.39	19.296	12.670
%RSD	.4227826	.3726351	.2557533	.2203529	.3579302

#1	1565.969	3151.248	42764.87	8772.091	3552.838
#2	1567.520	3138.010	42664.96	8735.107	3538.594
#3	1578.167	3127.924	42883.47	8763.144	3527.567

Sample Name: PB126126BL Acquired: 01/16/2020 16:28:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB126126BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007123	-.000685	-.001060	-.005271	-.000777	.0043222
Stddev	.0009706	.001255	.001240	.004626	.002656	.0046895
%RSD	136.2589	183.2146	116.9992	87.77803	342.0407	108.4966

#1	-.000119	.000727	-.000848	-.005687	-.002526	-.000484
#2	.000476	-.001111	.000060	-.000450	.002280	.008885
#3	.001779	-.001671	-.002393	-.009675	-.002083	.004565

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005509	.0000009	-.000068	.0056451	.0000422	-.000303
Stddev	.0004615	.0000357	.000029	.0017814	.0006894	.000006
%RSD	83.76366	4201.931	42.33013	31.55632	1633.237	2.024004

#1	.0010662	.0000419	-.000041	.0035882	.0008363	-.000309
#2	.0004108	-.000023	-.000098	.0066820	-.000306	-.000304
#3	.0001757	-.000016	-.000066	.0066653	-.000404	-.000297

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058961	.0152316	.0000554	.0075515	-.000210	.0003463
Stddev	.0047048	.0062644	.0001856	.0142183	.000092	.0001798
%RSD	79.79443	41.12740	334.9599	188.2839	43.94759	51.92899

#1	.0006396	.0215527	-.000069	.0150242	-.000229	.0005514
#2	.0097125	.0090256	.000269	-.008845	-.000109	.0002723
#3	.0073362	.0151164	-.000033	.016475	-.000291	.0002153

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.202304	.0006714	-.007708	-.141354	-.002801	.0016568
Stddev	.112472	.0025474	.000462	.040901	.000956	.0007508
%RSD	55.59561	379.3962	5.999304	28.93544	34.13710	45.31779

#1	-.171702	.0028112	-.008179	-.186166	-.001761	.0021658
#2	-.326910	-.002146	-.007254	-.131864	-.003641	.0020102
#3	-.108300	.001350	-.007691	-.106032	-.003001	.0007945

Sample Name: PB126126BL Acquired: 01/16/2020 16:28:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB126126BL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002494	F -.019753	.0029593	-.004082	.0000167	.0012083
Stddev	.0001638	.003723	.0007471	.001600	.0002801	.0015052
%RSD	65.69080	18.84594	25.24490	39.20224	1673.426	124.5684

#1	.0003242	-.024022	.0038162	-.002249	-.000262	.0025660
#2	.0003625	-.018055	.0026169	-.004798	.000015	-.000410
#3	.0000615	-.017183	.0024448	-.005199	.000298	.001469

Elem	Sr4077
Units	ppm
Avg	-.000037
Stddev	.000031
%RSD	83.54230

#1	-.000070
#2	-.000034
#3	-.000008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1564.123	3113.995	42594.36	8697.265	3513.273
Stddev	3.255	6.211	48.90	43.837	9.719
%RSD	.2081165	.1994528	.1148062	.5040350	.2766371

#1	1567.196	3118.066	42539.18	8747.674	3519.687
#2	1560.712	3117.072	42611.57	8676.045	3518.042
#3	1564.461	3106.846	42632.32	8668.074	3502.091

Sample Name: PB126126BS Acquired: 01/16/2020 16:32:00 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB126126BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7222845	1.847398	.9298505	1.919643	.7142549	1.849274
Stddev	.0069780	.012679	.0047154	.013413	.0061086	.017444
%RSD	.9660998	.6863374	.5071175	.6987424	.8552348	.9432851

#1	.7251728	1.840786	.9252361	1.907969	.7087149	1.829141
#2	.7143261	1.839391	.9296545	1.916664	.7132440	1.859895
#3	.7273546	1.862017	.9346608	1.934295	.7208059	1.858785

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825967	.1906765	.1856470	.9062918	.3809300	.1888458
Stddev	.0012220	.0009576	.0011246	.0148224	.0012962	.0005569
%RSD	.6692512	.5022322	.6057466	1.635505	.3402824	.2949088

#1	.1813293	.1904193	.1848450	.8892328	.3821653	.1884905
#2	.1837677	.1898737	.1851636	.9160242	.3810444	.1885592
#3	.1826930	.1917365	.1869324	.9136184	.3795804	.1894877

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2846057	2.956976	.1900763	1.842768	.4583471	.0682953
Stddev	.0031571	.043009	.0020559	.039491	.0016170	.0002450
%RSD	1.109280	1.454509	1.081637	2.143016	.3527847	.3587185

#1	.2809899	2.910162	.1877675	1.823407	.4572873	.0683925
#2	.2860116	2.994742	.1917094	1.888203	.4575458	.0684768
#3	.2868157	2.966023	.1907518	1.816694	.4602083	.0680167

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.598324	.2834632	.1815194	8.511961	F 5.256784	.2839320
Stddev	.169294	.0044414	.0006812	.080464	.031047	.0036739
%RSD	6.515511	1.566824	.3752568	.9453013	.5906135	1.293936

#1	2.584136	.2804542	.1822497	8.436560	5.231220	.2807176
#2	2.774266	.2813710	.1809014	8.596677	5.247801	.2831418
#3	2.436571	.2885642	.1814070	8.502647	5.291333	.2879368

Sample Name: PB126126BS Acquired: 01/16/2020 16:32:00 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB126126BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3666917	F -.036869	.8027096	.6342094	.1807299	.1844271
Stddev	.0022089	.009476	.0059590	.0051922	.0046252	.0013820
%RSD	.6023840	25.70145	.7423540	.8186878	2.559165	.7493698

#1	.3660354	-.046533	.7993630	.6292112	.1756011	.1830838
#2	.3648853	-.036479	.7991763	.6338410	.1820042	.1843527
#3	.3691543	-.027594	.8095896	.6395760	.1845843	.1858448

Elem	Sr4077
Units	ppm
Avg	.1961539
Stddev	.0021425
%RSD	1.092237

#1	.1937301
#2	.1969365
#3	.1977950

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1572.976	3117.449	42527.99	8676.253	3536.929
Stddev	8.608	12.775	320.39	24.296	10.764
%RSD	.5472637	.4097904	.7533721	.2800242	.3043342

#1	1569.527	3107.562	42295.48	8688.508	3529.454
#2	1566.627	3131.873	42395.02	8691.979	3549.267
#3	1582.774	3112.912	42893.45	8648.270	3532.067

Sample Name: PB126143BL Acquired: 01/16/2020 16:35:47 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009614	-.002718	.0002656	.0012896	.0007631	-.001035
Stddev	.0022151	.001368	.0012902	.0022451	.0016154	.005014
%RSD	230.4175	50.33251	485.8288	174.0989	211.6981	484.4472

#1	-.001559	-.003267	-.001092	.0012760	-.001022	-.004053
#2	.002601	-.003727	.000413	-.000949	.001187	-.003805
#3	.001841	-.001161	.001476	.003541	.002124	.004753

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005813	.0000210	-.000074	-.005871	-.000174	-.000048
Stddev	.0002766	.0000521	.000033	.014858	.000484	.000021
%RSD	47.58299	247.8587	44.85092	253.0818	277.9767	43.88633

#1	.0003828	-.000034	-.000089	.009855	-.000251	-.000059
#2	.0008973	.000028	-.000098	-.019673	.000344	-.000061
#3	.0004639	.000069	-.000036	-.007795	-.000615	-.000024

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049164	.0211981	-.000304	.0090102	-.000021	.0001603
Stddev	.0022382	.0064165	.000378	.0190218	.000270	.0000982
%RSD	45.52610	30.26928	124.1847	211.1153	1287.795	61.26740

#1	.0071376	.0248163	-.000741	.0094488	-.000324	.0001248
#2	.0026615	.0249885	-.000081	.0278088	.000193	.0000848
#3	.0049502	.0137896	-.000091	-.010227	.000069	.0002714

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.347871	.0017656	-.007707	-.167239	-.001055	-.001379
Stddev	.064677	.0004313	.000343	.032209	.000468	.000310
%RSD	18.59238	24.42952	4.455048	19.25913	44.31107	22.48428

#1	-.415590	.0022619	-.007389	-.198608	-.000519	-.001280
#2	-.286739	.0015530	-.008071	-.168857	-.001376	-.001727
#3	-.341285	.0014818	-.007661	-.134252	-.001271	-.001131

Sample Name: PB126143BL Acquired: 01/16/2020 16:35:47 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000381	F -.021385	.0034667	-.003286	.0004271	.0012362
Stddev	.000065	.002644	.0013789	.001207	.0005305	.0010841
%RSD	17.14693	12.36370	39.77547	36.72672	124.2184	87.69467

#1	-.000441	-.020372	.0040469	-.003095	.0002738	.0016975
#2	-.000391	-.019397	.0018925	-.002186	.0010174	.0020134
#3	-.000311	-.024386	.0044606	-.004577	-.000010	-.000002

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000019
%RSD	86.98274

#1	-.000036
#2	-.000028
#3	-.000000

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1563.507	3118.124	42507.55	8652.782	3516.363
Stddev	11.645	14.863	201.46	19.924	7.617
%RSD	.7447687	.4766733	.4739509	.2302585	.2166298

#1	1569.774	3115.023	42666.22	8658.919	3512.304
#2	1570.676	3134.293	42575.55	8630.512	3525.150
#3	1550.071	3105.055	42280.89	8668.916	3511.634

Sample Name: PB126143BS Acquired: 01/16/2020 16:39:40 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8844 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7471599	1.928563	.9832394	1.817603	.7615992	2.012227
Stddev	.0072853	.004656	.0009960	.003908	.0008421	.040485
%RSD	.9750705	.2413983	.1012929	.2150265	.1105652	2.011955

#1	.7418849	1.923706	.9843344	1.822081	.7610470	1.965577
#2	.7441222	1.928995	.9829963	1.814873	.7611822	2.038175
#3	.7554725	1.932987	.9823876	1.815856	.7625683	2.032929

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008222	.1923336	.1930287	.9778481	.4173806	.2032672
Stddev	.0027577	.0028159	.0002766	.0190119	.0018003	.0007767
%RSD	1.373200	1.464098	.1432956	1.944262	.4313370	.3820938

#1	.1976696	.1891761	.1929211	.9562183	.4169973	.2037112
#2	.2020101	.1945848	.1928220	.9854122	.4193417	.2023704
#3	.2027868	.1932401	.1933429	.9919138	.4158028	.2037200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3058953	3.234570	.2079961	1.958462	.4886709	.0721124
Stddev	.0060824	.073304	.0032650	.049389	.0017004	.0000407
%RSD	1.988379	2.266270	1.569757	2.521836	.3479609	.0564773

#1	.2990570	3.152085	.2043621	1.904288	.4881000	.0721143
#2	.3079273	3.259361	.2089437	2.000981	.4873295	.0720707
#3	.3107014	3.292263	.2106825	1.970116	.4905833	.0721521

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.501250	.3142799	.1941522	9.083440	F 5.322645	.2863659
Stddev	.255710	.0069158	.0005937	.292758	.008154	.0055171
%RSD	10.22330	2.200513	.3058030	3.222985	.1532018	1.926580

#1	2.753092	.3063782	.1947726	8.745961	5.329818	.2809873
#2	2.508819	.3172305	.1935894	9.269158	5.324342	.2920118
#3	2.241839	.3192309	.1940947	9.235199	5.313776	.2860988

Sample Name: PB126143BS Acquired: 01/16/2020 16:39:40 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8844 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4140985	F -.035349	.8711072	.6911063	.2031800	.2014642
Stddev	.0006665	.004501	.0143375	.0012259	.0038814	.0055587
%RSD	.1609462	12.73210	1.645893	.1773856	1.910317	2.759154

#1	.4148381	-.040489	.8550032	.6898144	.1987298	.1950910
#2	.4139126	-.032112	.8824846	.6912508	.2058656	.2053114
#3	.4135446	-.033447	.8758339	.6922535	.2049445	.2039901

Elem	Sr4077
Units	ppm
Avg	.2155287
Stddev	.0037317
%RSD	1.731408

#1	.2112366
#2	.2173453
#3	.2180042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.820	3124.875	43130.27	8858.329	3573.692
Stddev	11.181	3.742	308.81	88.425	7.956
%RSD	.7168338	.1197448	.7159839	.9982170	.2226277

#1	1546.912	3120.769	42790.62	8951.103	3566.712
#2	1566.034	3128.094	43206.06	8775.013	3582.355
#3	1566.514	3125.762	43394.12	8848.871	3572.009

Sample Name: PB126143TB Acquired: 01/16/2020 16:43:23 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8844 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010906	-.002763	-.000244	.0050463	-.000938	-.001827
Stddev	.0012053	.002087	.001051	.0021170	.001384	.010148
%RSD	110.5229	75.52905	431.3549	41.95125	147.5701	555.4210

#1	.0000785	-.001302	.000970	.0074749	.000660	.002678
#2	.0024240	-.005153	-.000851	.0040729	-.001776	-.013448
#3	.0007691	-.001833	-.000850	.0035911	-.001697	.005288

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004836	-.000067	-.000078	.0107392	.0007866	-.000179
Stddev	.0001765	.000028	.000096	.0077825	.0001902	.000062
%RSD	36.50755	41.39053	122.4568	72.46804	24.18143	34.87798

#1	.0006870	-.000054	-.000188	.0052266	.0005761	-.000108
#2	.0003931	-.000099	-.000007	.0196417	.0009461	-.000227
#3	.0003706	-.000049	-.000041	.0073493	.0008377	-.000202

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023771	.0169608	-.000233	.0034959	.0022423	.0017015
Stddev	.0005717	.0061372	.000029	.0250949	.0006501	.0003450
%RSD	24.05090	36.18483	12.34351	717.8361	28.99079	20.27293

#1	.0017371	.0192883	-.000246	.0320840	.0014918	.0013457
#2	.0028372	.0215937	-.000254	-.014897	.0026029	.0020345
#3	.0025572	.0100002	-.000200	-.006700	.0026321	.0017243

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 293.9641	.0001170	.0007975	-.164805	-.003401	-.000543
Stddev	5.7877	.0034578	.0003816	.045877	.000539	.001031
%RSD	1.968838	2954.963	47.84877	27.83687	15.85559	189.9965

#1	287.4353	-.002557	.0012276	-.212927	-.002982	-.001721
#2	295.9921	-.001114	.0004997	-.159925	-.003212	.000192
#3	298.4649	.004022	.0006650	-.121564	-.004010	-.000099

Sample Name: PB126143TB Acquired: 01/16/2020 16:43:23 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8844 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001215	F -.013535	.0067822	-.002685	.0005616	.0022663
Stddev	.0001920	.001307	.0005916	.000118	.0007122	.0010216
%RSD	157.9894	9.659534	8.722065	4.409361	126.8225	45.07830

#1	.0003135	-.013419	.0061508	-.002773	.0005035	.0011196
#2	.0001217	-.012290	.0073236	-.002550	-.000120	.0030794
#3	-.000071	-.014897	.0068723	-.002732	.001301	.0026000

Elem	Sr4077
Units	ppm
Avg	.0000154
Stddev	.0000500
%RSD	325.3130

#1	.0000305
#2	.0000560
#3	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1482.503	2995.133	39908.40	8694.544	3267.454
Stddev	11.161	4.620	198.28	106.161	7.895
%RSD	.7528243	.1542489	.4968390	1.221011	.2416140

#1	1470.087	2994.258	39709.24	8817.109	3266.144
#2	1485.721	2991.013	39910.18	8631.335	3260.296
#3	1491.701	3000.128	40105.79	8635.189	3275.921

Sample Name: L1004-06 Acquired: 01/16/2020 16:47:15 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-234 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009213	-.001757	.0053954	.0054500	-.000561	.1814411	.0933284
Stddev	.0023879	.002274	.0014099	.0063041	.002339	.0100261	.0017598
%RSD	259.1848	129.4238	26.13152	115.6731	417.1525	5.525842	1.885634

#1	.0027734	.000868	.0064207	.0112533	-.002728	.1788653	.0916271
#2	-.001774	-.003015	.0059778	-.001257	-.000872	.1729541	.0932166
#3	.001764	-.003125	.0037876	.006354	.001918	.1925038	.0951414

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000075	-.000067	4.385071	.0011602	.0002669	.0129493	.1201509
Stddev	.0000530	.000038	.090093	.0001844	.0000763	.0021632	.0035982
%RSD	710.9128	55.92397	2.054549	15.89673	28.59090	16.70528	2.994725

#1	-.000048	-.000082	4.282256	.0009503	.0002260	.0105897	.1174904
#2	.000013	-.000096	4.422741	.0012343	.0002199	.0148389	.1242449
#3	.000058	-.000025	4.450215	.0012961	.0003550	.0134192	.1187175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452335	.7223025	.0018388	.0003122	282.7186	.0002397	.0315641
Stddev	.0006946	.0084093	.0002601	.0001008	5.2170	.0031144	.0004172
%RSD	1.535469	1.164243	14.14648	32.29507	1.845297	1299.118	1.321912

#1	.0444315	.7238977	.0015385	.0001988	276.7927	.0038329	.0311126
#2	.0456263	.7297999	.0019959	.0003917	284.7433	-.001430	.0319354
#3	.0456426	.7132097	.0019819	.0003460	286.6197	-.001684	.0316445

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999616	.0004664	.0086619	-.000228	.1863298	.2376099	-.000060
Stddev	.0175167	.0014142	.0004962	.000201	.0054851	.0066954	.001515
%RSD	8.760037	303.1922	5.729110	88.24107	2.943779	2.817806	2508.873

#1	.2070429	-.000406	.0089683	-.000458	.1831794	.2298853	-.001625
#2	.2128291	.002098	.0089281	-.000144	.1831465	.2417465	.000043
#3	.1800128	-.000293	.0080894	-.000083	.1926634	.2411980	.001401

Sample Name: L1004-06 Acquired: 01/16/2020 16:47:15 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-234 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025661	.0076229	.0251123
Stddev	.0007920	.0004802	.0004938
%RSD	30.86381	6.299291	1.966315

#1	.0028866	.0071284	.0245501
#2	.0016641	.0080874	.0254753
#3	.0031476	.0076531	.0253117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.050	3011.287	40055.75	8700.772	3280.937
Stddev	2.474	10.458	185.64	74.030	12.791
%RSD	.1661390	.3472857	.4634448	.8508497	.3898711

#1	1486.218	3006.914	39907.23	8782.639	3274.751
#2	1490.788	3023.221	39996.14	8638.535	3295.645
#3	1490.145	3003.725	40263.86	8681.140	3272.414

Sample Name: L1004-09 Acquired: 01/16/2020 16:51:05 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BU-RO-229 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007795	-.004290	.0051891	.0060059	.0006819	.0822621	.0729956
Stddev	.0040431	.000542	.0006344	.0022467	.0013946	.0050948	.0016600
%RSD	518.6565	12.62421	12.22625	37.40794	204.5171	6.193406	2.274164

#1	-.002942	-.003860	.0056434	.0061550	.0022866	.0783914	.0711873
#2	.000199	-.004898	.0054597	.0036884	-.000238	.0880342	.0733489
#3	.005082	-.004111	.0044642	.0081743	-.000003	.0803606	.0744505

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000323	-.000076	3.584712	.0008713	-.000484	.0111663	.0899361
Stddev	.0000494	.000064	.053762	.0004204	.000180	.0028375	.0036793
%RSD	152.7333	84.33103	1.499763	48.25345	37.24439	25.41096	4.091057

#1	.0000885	-.000109	3.522848	.0012753	-.000358	.0091512	.0937876
#2	.0000127	-.000118	3.611175	.0004362	-.000405	.0099365	.0864574
#3	-.000004	-.000002	3.620114	.0009024	-.000691	.0144112	.0895633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204113	.5737499	.0014449	.0005032	266.9651	.0018971	.0299611
Stddev	.0003272	.0294931	.0005931	.0004378	4.5186	.0026011	.0002253
%RSD	1.602844	5.140416	41.04391	86.99354	1.692582	137.1140	.7519312

#1	.0200529	.5416358	.0007991	.0008181	261.8535	.0033288	.0300233
#2	.0204868	.5799905	.0019652	.0006883	268.6144	-.001105	.0297112
#3	.0206940	.5996232	.0015705	.0000033	270.4274	.003468	.0301487

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5348510	.0064343	.0061883	.0000813	.1196571	.2078013	.0000016
Stddev	.0660725	.0009900	.0008398	.0003553	.0011690	.0019928	.0023012
%RSD	12.35345	15.38693	13.57128	437.1168	.9769749	.9589955	142405.0

#1	.5219462	.0052922	.0057288	.0000811	.1186067	.2066588	-.000441
#2	.4761829	.0069619	.0071576	.0004366	.1194481	.2066428	-.002046
#3	.6064239	.0070488	.0056785	-.000274	.1209165	.2101024	.002492

Sample Name: L1004-09 Acquired: 01/16/2020 16:51:05 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: BU-RO-229 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029814	.0062599	.0221526
Stddev	.0006813	.0025093	.0004385
%RSD	22.85161	40.08525	1.979336

#1	.0031790	.0034515	.0216718
#2	.0022232	.0082816	.0222558
#3	.0035422	.0070465	.0225303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1488.680	2967.047	40155.78	8789.881	3239.518
Stddev	4.772	7.314	152.94	22.719	14.073
%RSD	.3205787	.2465223	.3808784	.2584676	.4344281

#1	1483.625	2971.056	40044.60	8786.449	3253.580
#2	1493.108	2971.480	40092.54	8814.121	3239.541
#3	1489.308	2958.604	40330.21	8769.074	3225.433

Sample Name: L1111-02 Acquired: 01/16/2020 16:54:56 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OUTSIDE-BRIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048188	-.004120	.0068821	.0090562	.0004216	.0834721	.1095615
Stddev	.0026812	.002457	.0022892	.0020798	.0010741	.0030516	.0019480
%RSD	55.63988	59.63432	33.26315	22.96486	254.7752	3.655867	1.777976

#1	.0062620	-.006430	.0047924	.0068514	-.000713	.0803331	.1073276
#2	.0017252	-.004390	.0093288	.0109829	.001422	.0864281	.1104505
#3	.0064693	-.001539	.0065251	.0093343	.000556	.0836551	.1109064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	-.000153	196.0914	.0023185	-.001768	.0043134	.0153905
Stddev	.000048	.000131	2.9414	.0000266	.000135	.0014428	.0056197
%RSD	441.5258	85.72840	1.500002	1.145018	7.659373	33.44935	36.51441

#1	.000026	-.000004	192.7460	.0022889	-.001895	.0059388	.0161769
#2	.000006	-.000251	197.2562	.0023401	-.001625	.0031839	.0205757
#3	-.000065	-.000204	198.2720	.0023264	-.001785	.0038176	.0094190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4418001	5.851158	.0030603	.0006130	305.6757	.0008274	.1147608
Stddev	.0058016	.080705	.0008997	.0003263	4.1240	.0024866	.0011596
%RSD	1.313175	1.379306	29.39749	53.23378	1.349150	300.5457	1.010436

#1	.4354506	5.759481	.0040169	.0005847	301.0372	.0001808	.1139907
#2	.4431253	5.882510	.0022311	.0009525	307.0617	-.001272	.1160944
#3	.4468245	5.911484	.0029330	.0003017	308.9282	.003573	.1141972

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.809111	.0116205	.0750805	.0019832	13.05540	6.861977	-.009445
Stddev	.088415	.0017620	.0011332	.0002628	.00711	.057743	.001484
%RSD	1.838482	15.16257	1.509245	13.25283	.0544626	.8414962	15.71111

#1	4.731177	.0121607	.0738058	.0019171	13.06172	6.807562	-.008646
#2	4.790966	.0130491	.0759735	.0017597	13.05678	6.922554	-.011157
#3	4.905191	.0096516	.0754623	.0022727	13.04770	6.855815	-.008532

Sample Name: L1111-02 Acquired: 01/16/2020 16:54:56 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OUTSIDE-BRIC Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003741	.0206754	1.313751
Stddev	.001097	.0019519	.019120
%RSD	29.31224	9.440788	1.455351

#1	-.002796	.0184325	1.291849
#2	-.004944	.0216043	1.322297
#3	-.003483	.0219894	1.327107

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1411.079	2878.218	38169.47	8411.693	3116.255
Stddev	5.129	20.861	78.07	77.113	17.787
%RSD	.3635143	.7247809	.2045463	.9167321	.5707902

#1	1416.800	2855.687	38257.24	8487.981	3096.872
#2	1406.890	2882.106	38143.42	8333.782	3120.065
#3	1409.547	2896.862	38107.76	8413.317	3131.829

Sample Name: L1111-05 Acquired: 01/16/2020 16:58:45 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OUTSIDE-FOUN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034606	-.003280	.0051734	.0031480	-.001091	.0702345	.1174315
Stddev	.0037023	.001254	.0003677	.0055567	.001474	.0130125	.0016603
%RSD	106.9847	38.24148	7.106555	176.5179	135.1420	18.52721	1.413819

#1	.0050892	-.003849	.0047625	.0078870	-.002364	.0666928	.1155429
#2	-.000777	-.004149	.0054713	-.002968	.000524	.0593595	.1180904
#3	.006070	-.001842	.0052862	.004525	-.001432	.0846511	.1186611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.000039	137.0628	.0823335	-.001803	.0013897	.0248117
Stddev	.000095	.000099	2.1826	.0003520	.000279	.0005367	.0051474
%RSD	96.35964	255.1032	1.592385	.4275647	15.44847	38.61819	20.74568

#1	-.000138	-.000151	134.6055	.0821927	-.001493	.0007713	.0274823
#2	-.000167	-.000001	137.8068	.0820736	-.002031	.0016643	.0188779
#3	.000010	.000036	138.7761	.0827341	-.001885	.0017336	.0280748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013907	2.276774	-.000297	.0006455	269.3914	.0063384	.0571137
Stddev	.0002391	.058341	.000368	.0001687	3.5476	.0028424	.0009309
%RSD	17.19439	2.562436	123.9231	26.14296	1.316885	44.84437	1.629858

#1	.0011158	2.210103	-.000682	.0007684	265.3023	.0075037	.0567814
#2	.0015056	2.301747	-.000261	.0004531	271.6465	.0084129	.0581651
#3	.0015506	2.318472	.000052	.0007149	271.2256	.0030985	.0563945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.682230	.0017778	.0275556	.0073833	4.291222	4.483111	.0690960
Stddev	.084231	.0007098	.0004382	.0000581	.012814	.033226	.0017835
%RSD	1.482357	39.92882	1.590269	.7866835	.2986185	.7411474	2.581252

#1	5.602928	.0025589	.0279250	.0074016	4.289409	4.446358	.0673116
#2	5.673113	.0016023	.0270714	.0073182	4.279410	4.491953	.0708787
#3	5.770648	.0011721	.0276704	.0074300	4.304846	4.511023	.0690976

Sample Name: L1111-05 Acquired: 01/16/2020 16:58:45 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: OUTSIDE-FOUN Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003271	.0282655	1.055367
Stddev	.000942	.0017909	.017851
%RSD	28.78685	6.336085	1.691470

#1	-.003396	.0262783	1.035885
#2	-.004144	.0287633	1.059277
#3	-.002273	.0297549	1.070939

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.875	2927.244	38765.54	8546.066	3191.364
Stddev	5.444	16.752	29.19	56.598	9.130
%RSD	.3796766	.5722885	.0752900	.6622677	.2860862

#1	1429.489	2908.451	38737.01	8593.782	3180.984
#2	1432.168	2932.669	38764.25	8560.883	3194.955
#3	1439.968	2940.611	38795.34	8483.534	3198.153

Sample Name: L1111-08 Acquired: 01/16/2020 17:02:35 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CONCRETE-FLO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125399	-.002318	.0059313	.0068178	.0002272	.0751196	.0313540
Stddev	.0069480	.002395	.0013394	.0025482	.0013637	.0163990	.0008063
%RSD	55.40740	103.3421	22.58190	37.37502	600.1675	21.83052	2.571591

#1	.0205143	-.004803	.0053368	.0041719	-.001336	.0570890	.0304909
#2	.0093158	-.000024	.0074650	.0070262	.000844	.0791250	.0320878
#3	.0077897	-.002126	.0049920	.0092555	.001174	.0891448	.0314834

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0000168	157.6441	.0199016	-.001420	.0092384	.0192989
Stddev	.000123	.0000838	3.1337	.0002627	.000513	.0008231	.0069016
%RSD	217.1185	500.4536	1.987858	1.319925	36.11757	8.909889	35.76176

#1	.000064	.0000800	154.0263	.0196728	-.000875	.0088865	.0119594
#2	-.000053	-.000078	159.3912	.0198435	-.001493	.0086497	.0202794
#3	-.000182	.000049	159.5148	.0201884	-.001893	.0101790	.0256578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212954	6.932979	.0085587	.0006278	278.1631	.0058165	.1267897
Stddev	.0004981	.108138	.0007250	.0002294	5.1966	.0011551	.0014707
%RSD	2.339125	1.559758	8.471519	36.53789	1.868168	19.85876	1.159953

#1	.0207294	6.810940	.0093474	.0003646	272.1642	.0046536	.1250995
#2	.0214901	7.016879	.0084074	.0007338	281.0459	.0069636	.1274924
#3	.0216668	6.971119	.0079212	.0007849	281.2793	.0058322	.1277773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.46387	2.968236	.0641440	.0084665	8.486958	6.340380	-.003818
Stddev	.28932	.021189	.0007482	.0003725	.034256	.115111	.002060
%RSD	1.656687	.7138583	1.166368	4.399300	.4036269	1.815526	53.95352

#1	17.13475	2.957373	.0639012	.0082285	8.488495	6.209914	-.005712
#2	17.57876	2.954682	.0635475	.0082752	8.451960	6.383600	-.004117
#3	17.67809	2.992654	.0649835	.0088957	8.520419	6.427626	-.001625

Sample Name: L1111-08 Acquired: 01/16/2020 17:02:35 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CONCRETE-FLO Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003954	.0274057	.9109104
Stddev	.000866	.0019934	.0154888
%RSD	21.91226	7.273478	1.700360

#1	-.004954	.0252871	.8930727
#2	-.003471	.0292441	.9187046
#3	-.003436	.0276859	.9209539

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1439.817	2906.895	38910.98	8500.423	3157.668
Stddev	7.361	7.122	66.94	88.989	8.068
%RSD	.5112366	.2450145	.1720309	1.046882	.2555083

#1	1445.512	2903.141	38909.18	8603.052	3154.245
#2	1442.435	2915.109	38978.80	8444.687	3166.883
#3	1431.505	2902.434	38844.95	8453.529	3151.876

Sample Name: CCV04 Acquired: 01/16/2020 17:06:25 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.866053	4.811684	4.924099	4.921546	4.729902	9.566861	9.306039
Stddev	.017801	.013110	.011260	.013264	.008045	.111067	.014673
%RSD	.3658151	.2724614	.2286689	.2695061	.1700888	1.160954	.1576745

#1	4.874220	4.811522	4.917814	4.920031	4.734765	9.448783	9.321429
#2	4.845634	4.798655	4.917385	4.909105	4.720616	9.582553	9.292207
#3	4.878304	4.824873	4.937099	4.935503	4.734326	9.669247	9.304481

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2431195	2.427338	24.14188	.9793511	2.462521	1.319189	4.854570
Stddev	.0005810	.002815	.17333	.0020948	.004928	.007616	.050423
%RSD	.2389713	.1159631	.7179793	.2138970	.2001347	.5773392	1.038670

#1	.2437585	2.424140	23.95035	.9769337	2.456883	1.313502	4.811846
#2	.2429770	2.428438	24.18732	.9806343	2.464672	1.316222	4.841676
#3	.2426231	2.429438	24.28797	.9804851	2.466008	1.327842	4.910188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.414987	23.97092	2.354954	1.204796	25.91363	2.403763	2.398067
Stddev	.015025	.19329	.002701	.002424	.19520	.025683	.024863
%RSD	.6221452	.8063543	.1147076	.2012287	.7532663	1.068440	1.036779

#1	2.398775	23.77139	2.353392	1.206617	25.73936	2.376979	2.422878
#2	2.417745	23.98405	2.358073	1.202044	25.87697	2.406131	2.373153
#3	2.428442	24.15731	2.353397	1.205726	26.12456	2.428181	2.398168

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.75989	4.776270	4.867849	4.870632	4.795520	4.726507	4.815622
Stddev	.14148	.013185	.006359	.008185	.009654	.008567	.002830
%RSD	.5714062	.2760553	.1306314	.1680386	.2013219	.1812446	.0587677

#1	24.60101	4.784518	4.872614	4.870364	4.804546	4.733865	4.813196
#2	24.80642	4.761064	4.870305	4.862585	4.796673	4.728553	4.814940
#3	24.87225	4.783229	4.860628	4.878948	4.785341	4.717102	4.818731

Sample Name: CCV04 Acquired: 01/16/2020 17:06:25 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15898 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.914564	4.822532	5.078992
Stddev	.015891	.014848	.009626
%RSD	.3233511	.3078911	.1895185

#1	4.896392	4.806661	5.072083
#2	4.925856	4.824849	5.074906
#3	4.921445	4.836085	5.089987

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1539.234	3094.753	41497.18	8688.771	3388.904
Stddev	12.910	5.447	117.02	3.836	3.983
%RSD	.8387074	.1760179	.2819940	.0441433	.1175287

#1	1526.869	3096.543	41372.84	8685.098	3393.200
#2	1552.627	3099.080	41605.16	8688.465	3385.334
#3	1538.208	3088.636	41513.54	8692.751	3388.177

Sample Name: CCB04 Acquired: 01/16/2020 17:10:11 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048845	.0013897	.0009828	-.003608	-.000095	.0071568
Stddev	.0002361	.0022250	.0010624	.003388	.000280	.0061736
%RSD	4.834535	160.1136	108.0995	93.90467	295.5795	86.26153

#1	.0051331	.0001396	.0000408	-.000010	-.000387	.0012946
#2	.0046632	.0000708	.0021343	-.004075	.000171	.0065752
#3	.0048571	.0039586	.0007731	-.006737	-.000068	.0136006

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006550	.0000416	-.000034	.0012869	-.000147	-.000045
Stddev	.0005043	.0001713	.000083	.0037787	.000305	.000014
%RSD	76.99272	412.2343	247.4159	293.6237	208.1305	30.81859

#1	.0012226	-.000020	-.000010	.0046485	-.000416	-.000051
#2	.0002584	-.000090	.000035	.0020151	.000185	-.000055
#3	.0004841	.000235	-.000126	-.002803	-.000208	-.000029

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033877	.0160114	-.000052	-.005050	-.000082	.0005824
Stddev	.0019253	.0053529	.000133	.034767	.000719	.0003280
%RSD	56.83127	33.43167	256.1584	688.5025	879.2900	56.31569

#1	.0051267	.0215441	.000101	.024378	.000297	.0008924
#2	.0013188	.0156315	-.000138	.003884	.000369	.0006159
#3	.0037175	.0108586	-.000119	-.043411	-.000911	.0002390

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053822	.0021065	-.007848	-.079817	-.002374	.0121545
Stddev	.198691	.0018771	.000194	.044684	.000839	.0014821
%RSD	369.1630	89.10842	2.473346	55.98305	35.33960	12.19364

#1	-.008351	.0015362	-.007766	-.101983	-.003342	.0138335
#2	.118192	.0042026	-.007708	-.109086	-.001851	.0116016
#3	-.271308	.0005807	-.008069	-.028384	-.001929	.0110284

Sample Name: CCB04 Acquired: 01/16/2020 17:10:11 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15898 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004811	F -.018957	.0071611	-.001962	.0004893	.0031812
Stddev	.0003348	.003215	.0010629	.000834	.0016861	.0006211
%RSD	69.58779	16.95718	14.84316	42.49944	344.6266	19.52451

#1	.0005786	-.017166	.0083885	-.002025	-.001407	.0029104
#2	.0007562	-.017038	.0065489	-.002763	.001819	.0038917
#3	.0001084	-.022669	.0065460	-.001099	.001055	.0027414

Elem	Sr4077
Units	ppm
Avg	.0000906
Stddev	.0000831
%RSD	91.73205

#1	.0001773
#2	.0000827
#3	.0000117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.057	3107.637	42257.96	8553.516	3505.694
Stddev	10.614	2.770	68.81	7.621	7.173
%RSD	.6808185	.0891434	.1628253	.0890990	.2046127

#1	1552.695	3110.163	42301.21	8547.856	3513.713
#2	1553.166	3104.674	42294.04	8562.182	3503.480
#3	1571.310	3108.074	42178.61	8550.512	3499.890

Sample Name: PB126125BL Acquired: 01/16/2020 17:14:04 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0029300	.0009271	-.000736	.0009531	-.002192	.0099867
Stddev	.0022793	.0029974	.000401	.0027208	.001699	.0087762
%RSD	77.79294	323.2967	54.43425	285.4586	77.50025	87.87887

#1	.0004024	.0016891	-.000799	.0011259	-.002974	.0179294
#2	.0035584	-.002378	-.000308	.0035835	-.003359	.0114658
#3	.0048292	.003470	-.001102	-.001850	-.000243	.0005649

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008377	.0000306	-.000078	-.000928	.0001539	-.000104
Stddev	.0006125	.0000089	.000045	.008081	.0003483	.000054
%RSD	73.12091	29.02830	57.61509	870.6427	226.3075	51.42306

#1	.0002432	.0000403	-.000109	-.004637	.0005320	-.000112
#2	.0008030	.0000227	-.000099	.008341	.0000838	-.000047
#3	.0014668	.0000289	-.000027	-.006489	-.000154	-.000154

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043141	.0176799	.0000596	.0265731	-.000220	.0004672
Stddev	.0019490	.0077729	.0004767	.0276296	.000120	.0002514
%RSD	45.17745	43.96495	799.2371	103.9760	54.62659	53.81115

#1	.0043611	.0098382	-.000473	.0561030	-.000343	.0007225
#2	.0023420	.0178191	.000447	.0013493	-.000103	.0004592
#3	.0062391	.0253822	.000205	.0222671	-.000215	.0002199

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095775	.0015780	-.008144	-.147406	-.002716	.0013312
Stddev	.193922	.0007048	.000209	.045360	.002706	.0009642
%RSD	202.4766	44.66291	2.563914	30.77201	99.62877	72.42968

#1	-.227883	.0007642	-.007903	-.162510	-.002761	.0006039
#2	-.186297	.0019773	-.008266	-.183286	-.005398	.0009648
#3	.126856	.0019924	-.008263	-.096421	.000012	.0024249

Sample Name: PB126125BL Acquired: 01/16/2020 17:14:04 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0001144	F -.020834	.0048892	-.002529	.0012121	.0015175
Stddev	.0002610	.002363	.0013339	.001202	.0009758	.0016782
%RSD	228.1713	11.34069	27.28201	47.53473	80.50318	110.5861

#1	-.000054	-.019299	.0049030	-.001147	.0001927	.0007954
#2	.000415	-.023555	.0062161	-.003107	.0013062	.0034358
#3	-.000017	-.019649	.0035485	-.003333	.0021374	.0003213

Elem	Sr4077
Units	ppm
Avg	-.000047
Stddev	.000033
%RSD	71.06977

#1	-.000052
#2	-.000011
#3	-.000077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.444	3091.391	42139.44	8553.994	3489.555
Stddev	7.535	4.696	167.04	6.718	3.041
%RSD	.4850422	.1518999	.3963884	.0785343	.0871515

#1	1547.920	3089.196	42067.16	8556.288	3489.518
#2	1562.027	3096.782	42330.44	8559.265	3492.615
#3	1550.385	3088.194	42020.71	8546.430	3486.533

Sample Name: PB126125BS Acquired: 01/16/2020 17:17:57 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7419200	1.882060	.9512549	2.004132	.7267021	1.879859
Stddev	.0077955	.016367	.0056808	.006397	.0011701	.018349
%RSD	1.050716	.8696155	.5971876	.3191790	.1610093	.9761019

#1	.7486964	1.879067	.9447382	1.998116	.7253969	1.860801
#2	.7436630	1.867397	.9538645	2.003427	.7270527	1.881369
#3	.7334005	1.899717	.9551619	2.010851	.7276568	1.897407

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1855314	.1984260	.1897929	.9424954	.3864966	.1922757
Stddev	.0014614	.0006780	.0005355	.0037604	.0013445	.0006773
%RSD	.7877049	.3417044	.2821532	.3989859	.3478606	.3522619

#1	.1838885	.1983470	.1893681	.9411205	.3872082	.1915321
#2	.1860192	.1991400	.1896161	.9396160	.3849459	.1924377
#3	.1866866	.1977909	.1903944	.9467498	.3873357	.1928573

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2901516	3.000759	.1937572	1.874416	.4630883	.0708614
Stddev	.0009996	.036009	.0016496	.022842	.0015368	.0007065
%RSD	.3444932	1.200010	.8513819	1.218606	.3318552	.9969621

#1	.2898529	2.959797	.1920063	1.848064	.4648476	.0715442
#2	.2912665	3.015055	.1939830	1.888542	.4620081	.0709066
#3	.2893355	3.027426	.1952823	1.886643	.4624090	.0701334

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.592778	.2907315	.1937292	8.530742	F 5.346802	.2950895
Stddev	.115266	.0066312	.0007783	.164675	.013160	.0017615
%RSD	4.445652	2.280853	.4017265	1.930373	.2461286	.5969310

#1	2.460375	.2839769	.1946105	8.363973	5.345368	.2970258
#2	2.647218	.2972319	.1934409	8.535013	5.334417	.2946608
#3	2.670741	.2909857	.1931363	8.693240	5.360620	.2935820

Sample Name: PB126125BS Acquired: 01/16/2020 17:17:57 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.3755769	F -.040027	.8407477	.6506109	.1861780	.1888227
Stddev	.0018597	.004626	.0028906	.0005613	.0020432	.0018682
%RSD	.4951656	11.55632	.3438156	.0862811	1.097452	.9894014

#1	.3735121	-.036599	.8435598	.6503019	.1842021	.1867070
#2	.3760983	-.045289	.8408988	.6502719	.1860496	.1895162
#3	.3771202	-.038194	.8377845	.6512588	.1882824	.1902451

Elem	Sr4077
Units	ppm
Avg	.2002102
Stddev	.0014820
%RSD	.7402001

#1	.1985001
#2	.2010113
#3	.2011192

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.857	3095.385	42043.27	8496.855	3511.110
Stddev	6.329	8.361	124.11	16.947	5.796
%RSD	.4075956	.2701009	.2951909	.1994497	.1650655

#1	1547.011	3104.997	42010.14	8515.524	3517.784
#2	1559.579	3091.363	42180.57	8482.441	3507.349
#3	1551.980	3089.796	41939.08	8492.601	3508.196

Sample Name: L1006-01 Acquired: 01/16/2020 17:21:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-01-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199834	-.045231	.1452353	-.051331	.0016135	151.6561	.7842539
Stddev	.0031212	.006775	.0032284	.004170	.0025180	.3313	.0024620
%RSD	15.61889	14.97962	2.222878	8.123716	156.0601	.2184559	.3139259

#1	.0228901	-.039600	.1446851	-.046710	.0021453	151.3384	.7814530
#2	.0166848	-.043343	.1423173	-.054815	-.001128	151.6305	.7852332
#3	.0203753	-.052751	.1487034	-.052466	.003823	151.9995	.7860755

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132570	.0181302	40.25365	.1701322	.3079410	.3151674	298.0846
Stddev	.0000383	.0001023	.13244	.0014182	.0009271	.0009670	.3987
%RSD	.2889229	.5643639	.3290144	.8335840	.3010540	.3068148	.1337609

#1	.0132399	.0180723	40.11008	.1705732	.3068767	.3141650	297.7281
#2	.0133009	.0180699	40.27981	.1685458	.3083740	.3152427	298.0106
#3	.0132303	.0182483	40.37106	.1712774	.3085724	.3160946	298.5151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.416243	40.34609	.2695702	.0017990	4.584946	.4836335	.3638919
Stddev	.012065	.11335	.0004114	.0002032	.159502	.0009313	.0039338
%RSD	.2731866	.2809443	.1526050	11.29229	3.478817	.1925660	1.081029

#1	4.405004	40.24047	.2697297	.0015910	4.664437	.4825721	.3666906
#2	4.414735	40.33196	.2691029	.0019970	4.401320	.4840147	.3655909
#3	4.428991	40.46585	.2698778	.0018090	4.689082	.4843138	.3593941

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87289	14.33349	-.080007	.0031278	12.26424	1.655240	.0000015
Stddev	.01558	.00475	.000991	.0002505	.03207	.010240	.0031351
%RSD	.1312437	.0331463	1.238806	8.007901	.2614596	.6186494	203806.9

#1	11.87104	14.33122	-.080527	.0033852	12.22801	1.664938	.0012256
#2	11.85831	14.33030	-.080631	.0031133	12.27573	1.656251	.0023400
#3	11.88931	14.33895	-.078864	.0028849	12.28897	1.644532	-.003561

Sample Name: L1006-01 Acquired: 01/16/2020 17:21:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-01-011520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.702342	.0801965	.1062320
Stddev	.012735	.0007334	.0002682
%RSD	.2708291	.9144706	.2524404

#1	4.687707	.0801767	.1059287
#2	4.708412	.0809396	.1064378
#3	4.710906	.0794732	.1063295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.121	6119.225	82110.04	17708.25	3181.632
Stddev	24.144	10.656	353.01	101.75	9.449
%RSD	.7915725	.1741371	.4299231	.5745786	.2969707

#1	3036.030	6125.840	82109.81	17590.84	3183.918
#2	3036.333	6124.903	81757.15	17770.65	3189.728
#3	3077.999	6106.933	82463.17	17763.26	3171.251

Sample Name: L1016-05 Acquired: 01/16/2020 17:25:23 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1044634	-.018834	.5753593	-.045404	.0039607	137.3011	.6628362
Stddev	.0052733	.004137	.0029079	.003205	.0007761	1.2424	.0045496
%RSD	5.048024	21.96588	.5054061	7.058098	19.59400	.9048381	.6863807

#1	.1033742	-.014134	.5782431	-.049063	.0042790	135.8841	.6579559
#2	.1101962	-.021923	.5724279	-.043097	.0030761	138.2033	.6635924
#3	.0998196	-.020444	.5754069	-.044052	.0045269	137.8159	.6669603

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102814	.0115164	106.8218	.3188132	.2178913	.4986276	325.6516
Stddev	.0001234	.0001869	.8369	.0037424	.0012702	.0072543	2.5587
%RSD	1.200709	1.622678	.7834534	1.173842	.5829653	1.454846	.7857207

#1	.0104085	.0116192	105.8845	.3230382	.2186352	.4902550	322.7635
#2	.0102739	.0113006	107.4941	.3159150	.2164246	.5025914	327.6351
#3	.0101619	.0116292	107.0868	.3174863	.2186141	.5030363	326.5562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.030514	76.64906	.3373399	.0024699	9.879563	.5909998	.8287356
Stddev	.031425	.59326	.0006274	.0002151	.142936	.0092556	.0083840
%RSD	.6246868	.7739916	.1859806	8.709731	1.446782	1.566094	1.011660

#1	4.995981	76.00332	.3366194	.0022341	9.750836	.5803795	.8355226
#2	5.057432	77.16997	.3376349	.0026554	9.854469	.5973460	.8193635
#3	5.038129	76.77388	.3377655	.0025201	10.03338	.5952741	.8313206

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77796	10.92922	-.166030	.0048900	8.664402	2.778513	-.006813
Stddev	.06750	.06475	.010220	.0002139	.016713	.063704	.000263
%RSD	.5730945	.5924273	6.155694	4.373952	.1928965	2.292740	3.866910

#1	11.71120	10.88327	-.176565	.0051338	8.671747	2.826613	-.006638
#2	11.77651	10.90112	-.165367	.0047337	8.645274	2.802661	-.007116
#3	11.84617	11.00327	-.156157	.0048026	8.676185	2.706266	-.006685

Sample Name: L1016-05 Acquired: 01/16/2020 17:25:23 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.575104	.1519989	.3420454
Stddev	.028922	.0010039	.0016391
%RSD	.3818032	.6604565	.4792178

#1	7.559057	.1509655	.3406215
#2	7.608491	.1529704	.3438372
#3	7.557763	.1520609	.3416775

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.335	4034.688	53984.31	11704.21	3176.086
Stddev	13.109	7.565	263.62	84.80	7.933
%RSD	.6583165	.1875053	.4883258	.7245356	.2497687

#1	1982.932	4037.692	53697.92	11641.82	3175.572
#2	2006.440	4040.289	54216.83	11670.05	3184.263
#3	1984.633	4026.082	54038.18	11800.77	3168.422

Sample Name: L1016-05DUP Acquired: 01/16/2020 17:29:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0848099	-.016652	.5651495	-.049261	.0053016	133.7635	.6582332
Stddev	.0015457	.002688	.0013815	.004590	.0006993	.5429	.0018940
%RSD	1.822492	16.14118	.2444531	9.317721	13.19060	.4058678	.2877443

#1	.0865938	-.014186	.5638004	-.052936	.0057182	133.1652	.6560668
#2	.0838689	-.016253	.5665613	-.044116	.0044943	134.2246	.6590567
#3	.0839671	-.019517	.5650868	-.050730	.0056924	133.9008	.6595761

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100115	.0114330	102.1896	.3153024	.2163359	.4965584	320.0557
Stddev	.0002557	.0001040	.4637	.0008634	.0004278	.0008542	1.0274
%RSD	2.554207	.9092415	.4537594	.2738230	.1977646	.1720312	.3210021

#1	.0103041	.0113552	101.6544	.3162635	.2163654	.4972028	318.8714
#2	.0098309	.0115510	102.4431	.3150512	.2167483	.4968828	320.7077
#3	.0098995	.0113927	102.4712	.3145925	.2158941	.4955894	320.5880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.014421	76.02297	.3339003	.0023966	9.662915	.5801765	.8256962
Stddev	.020993	.28967	.0007491	.0001525	.333137	.0042460	.0020307
%RSD	.4186539	.3810239	.2243333	6.363671	3.447582	.7318513	.2459329

#1	4.990181	75.68958	.3335943	.0022243	9.282496	.5757885	.8268498
#2	5.026710	76.16627	.3333527	.0025143	9.803713	.5842646	.8233515
#3	5.026371	76.21304	.3347539	.0024512	9.902535	.5804765	.8268874

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.11603	10.98994	-.155977	.0050970	8.399821	2.520758	-.005929
Stddev	.04285	.01944	.000755	.0001311	.013005	.034293	.003149
%RSD	.3536928	.1768990	.4841441	2.572412	.1548230	1.360436	53.10662

#1	12.10900	10.99412	-.155535	.0049463	8.389069	2.559853	-.008743
#2	12.16196	10.96875	-.155547	.0051600	8.396118	2.495758	-.002529
#3	12.07712	11.00695	-.156849	.0051847	8.414276	2.506663	-.006514

Sample Name: L1016-05DUP Acquired: 01/16/2020 17:29:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.505648	.1486809	.3171487
Stddev	.044506	.0015532	.0016066
%RSD	.5929649	1.044654	.5065825

#1	7.454354	.1468905	.3152975
#2	7.528550	.1496674	.3181788
#3	7.534038	.1494848	.3179699

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.384	4045.355	54104.00	11714.50	3178.143
Stddev	5.324	4.635	255.44	41.58	5.843
%RSD	.2668256	.1145754	.4721259	.3549271	.1838626

#1	1990.115	4043.721	53938.52	11680.79	3173.802
#2	1995.275	4041.758	53975.29	11701.76	3175.840
#3	2000.762	4050.585	54398.19	11760.96	3184.787

Sample Name: L1016-05LX5 Acquired: 01/16/2020 17:32:43 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0270688	.0005196	.1133286	-.014167	-.000740	32.74463	.1654428
Stddev	.0006869	.0006853	.0013947	.003184	.001504	.17547	.0005545
%RSD	2.537564	131.8959	1.230644	22.47606	203.3607	.5358652	.3351457

#1	.0267186	.0012577	.1122855	-.017421	-.001875	32.58433	.1650439
#2	.0266276	-.000097	.1149128	-.011058	-.001310	32.93209	.1660759
#3	.0278602	.000398	.1127876	-.014020	.000966	32.71746	.1652085

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026069	.0014600	26.12724	.0798198	.0411866	.1289821	81.85047
Stddev	.0001215	.0000592	.14134	.0007676	.0004798	.0008762	.39719
%RSD	4.660115	4.054709	.5409712	.9616185	1.164975	.6793337	.4852655

#1	.0026361	.0013919	25.96767	.0805470	.0406487	.1298522	81.39921
#2	.0027111	.0014994	26.23671	.0790174	.0413405	.1280999	82.14705
#3	.0024735	.0014886	26.17734	.0798949	.0415705	.1289940	82.00515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280549	18.90396	.0658647	.0007342	2.247593	.1466891	.2030673
Stddev	.008178	.16669	.0004076	.0002735	.260301	.0013377	.0018948
%RSD	.6386127	.8817770	.6188193	37.24969	11.58131	.9119293	.9330865

#1	1.271522	18.71571	.0661417	.0006286	2.502381	.1451482	.2016574
#2	1.287462	18.96335	.0653967	.0005292	2.258290	.1473668	.2052212
#3	1.282663	19.03282	.0660556	.0010447	1.982109	.1475524	.2023233

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.750185	2.137410	-.042523	.0013398	1.596308	.6589426	-.004821
Stddev	.042521	.006411	.000608	.0003828	.012367	.0249829	.002796
%RSD	1.546098	.2999367	1.428846	28.57223	.7746989	3.791358	58.00009

#1	2.703512	2.143647	-.043222	.0010404	1.582413	.6432161	-.002113
#2	2.760323	2.130838	-.042222	.0012080	1.600402	.6877499	-.007697
#3	2.786720	2.137746	-.042124	.0017712	1.606108	.6458618	-.004651

Sample Name: L1016-05LX5 Acquired: 01/16/2020 17:32:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.887975	.0365389	.0815335
Stddev	.010577	.0010215	.0003168
%RSD	.5602049	2.795745	.3885757

#1	1.877485	.0370966	.0811691
#2	1.887805	.0353599	.0817438
#3	1.898636	.0371601	.0816876

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.702	3286.401	44209.44	9271.687	3388.377
Stddev	10.842	11.313	16.18	41.423	12.281
%RSD	.6644471	.3442325	.0365930	.4467655	.3624560

#1	1633.002	3296.134	44190.76	9225.466	3401.092
#2	1620.269	3289.079	44218.55	9305.454	3387.457
#3	1641.835	3273.989	44219.01	9284.140	3376.581

Sample Name: L1016-05MS Acquired: 01/16/2020 17:36:30 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502533	1.909281	1.597211	1.326325	.1101531	153.0975	.8308436
Stddev	.0056866	.003662	.000867	.002915	.0028224	.9264	.0056242
%RSD	.8745191	.1917998	.0542730	.2197875	2.562222	.6050927	.6769314

#1	.6485868	1.905455	1.597722	1.325333	.1134108	152.0537	.8252880
#2	.6565870	1.912753	1.596210	1.324035	.1084455	153.8218	.8365341
#3	.6455862	1.909634	1.597700	1.329606	.1086030	153.4170	.8307088

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1583380	.2109311	108.1624	.6740965	.4578505	.7563974	342.1834
Stddev	.0005929	.0005175	.5411	.0022600	.0018873	.0046536	1.7696
%RSD	.3744536	.2453331	.5002272	.3352590	.4122173	.6152353	.5171440

#1	.1589578	.2112379	107.5376	.6714923	.4569969	.7511479	340.1459
#2	.1582800	.2103337	108.4676	.6752541	.4565408	.7580279	343.0684
#3	.1577763	.2112218	108.4818	.6755432	.4600138	.7600163	343.3358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.247560	83.57909	.8663966	.0578094	13.06838	.8314492	1.135132
Stddev	.037162	.60422	.0012625	.0002742	.09375	.0092656	.011979
%RSD	.7081719	.7229300	.1457153	.4742448	.7173690	1.114389	1.055304

#1	5.204652	82.89532	.8672849	.0575610	13.03058	.8209925	1.147558
#2	5.269373	83.80084	.8649514	.0577636	13.17512	.8386381	1.134181
#3	5.268657	84.04110	.8669534	.0581035	12.99942	.8347169	1.123656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.74299	17.43181	.0322790	.2800068	9.331691	2.828115	.6730915
Stddev	.10593	.05164	.0068500	.0004907	.018675	.027125	.0047868
%RSD	.5651796	.2962557	21.22136	.1752416	.2001269	.9591049	.7111739

#1	18.64660	17.42452	.0244748	.2804643	9.335733	2.859431	.6699476
#2	18.85640	17.38419	.0350659	.2794886	9.311325	2.812929	.6707262
#3	18.72596	17.48671	.0372962	.2800676	9.348013	2.811985	.6786005

Sample Name: L1016-05MS Acquired: 01/16/2020 17:36:30 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.580280	.3205059	.4506160
Stddev	.056431	.0007057	.0016541
%RSD	.6576804	.2201777	.3670749

#1	8.516618	.3197873	.4488207
#2	8.600078	.3211980	.4509490
#3	8.624144	.3205325	.4520783

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.929	4047.689	53993.36	11772.70	3152.120
Stddev	14.965	10.376	116.78	24.94	10.084
%RSD	.7558218	.2563352	.2162861	.2118581	.3199254

#1	1962.667	4039.948	53882.37	11748.60	3150.311
#2	1987.873	4059.479	54115.18	11798.40	3162.987
#3	1989.246	4043.641	53982.54	11771.09	3143.063

Sample Name: L1016-05MSD Acquired: 01/16/2020 17:40:05 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6512517	1.909604	1.616318	1.333633	.1082374	153.6283	.8352242
Stddev	.0035600	.007897	.011984	.006824	.0012283	.1620	.0008085
%RSD	.5466443	.4135625	.7414110	.5116619	1.134794	.1054693	.0967978

#1	.6499209	1.903557	1.608549	1.327981	.1094101	153.5056	.8342907
#2	.6485488	1.906716	1.610286	1.331704	.1083419	153.5673	.8356860
#3	.6552854	1.918539	1.630119	1.341213	.1069602	153.8120	.8356959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1574082	.2124965	108.1561	.6688730	.4609737	.7604696	342.0091
Stddev	.0013113	.0016151	.1726	.0017461	.0027979	.0026378	.3995
%RSD	.8330555	.7600420	.1595826	.2610431	.6069536	.3468656	.1168023

#1	.1586651	.2111722	108.0616	.6694945	.4590298	.7623537	342.4615
#2	.1560486	.2120216	108.0514	.6669013	.4597108	.7574550	341.7048
#3	.1575108	.2142958	108.3553	.6702234	.4641804	.7616002	341.8610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.264600	83.38690	.8717766	.0576532	13.08891	.8342802	1.118791
Stddev	.006275	.04465	.0059582	.0005380	.09196	.0038919	.006972
%RSD	.1192000	.0535456	.6834576	.9330974	.7025481	.4664953	.6231613

#1	5.264530	83.41126	.8668713	.0573880	13.00162	.8362534	1.124168
#2	5.258359	83.33537	.8700515	.0572993	13.18492	.8297969	1.121291
#3	5.270909	83.41408	.8784071	.0582722	13.08020	.8367902	1.110913

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.16470	17.49094	.0328654	.2806965	9.714423	2.865105	.6768840
Stddev	.11728	.10346	.0053654	.0016485	.065946	.015858	.0066419
%RSD	.6119432	.5914852	16.32525	.5872833	.6788475	.5534926	.9812393

#1	19.28914	17.46051	.0271458	.2795974	9.677041	2.880254	.6761793
#2	19.14874	17.40611	.0377871	.2799002	9.675660	2.848622	.6706226
#3	19.05622	17.60620	.0336633	.2825920	9.790567	2.866440	.6838501

Sample Name: L1016-05MSD Acquired: 01/16/2020 17:40:05 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.548664	.3238288	.4512504
Stddev	.027324	.0019662	.0016930
%RSD	.3196297	.6071768	.3751749

#1	8.521106	.3228541	.4494553
#2	8.549137	.3225405	.4514775
#3	8.575748	.3260920	.4528183

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.225	4055.389	54124.74	11739.38	3147.509
Stddev	15.114	13.422	240.42	56.97	15.897
%RSD	.7582638	.3309717	.4442048	.4852515	.5050803

#1	1996.410	4057.113	54274.59	11684.91	3154.797
#2	1976.773	4067.866	53847.42	11798.55	3158.456
#3	2006.493	4041.188	54252.20	11734.67	3129.274

Sample Name: L1016-05A Acquired: 01/16/2020 17:43:39 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.6589278	1.906808	1.622291	1.326996	.1049639	154.4379	.8444125
Stddev	.0030235	.005786	.005008	.002882	.0016043	.3145	.0001805
%RSD	.4588544	.3034589	.3087139	.2171692	1.528404	.2036655	.0213740

#1	.6572408	1.906320	1.618221	1.327921	.1064031	154.6192	.8442088
#2	.6571243	1.901282	1.620770	1.329303	.1052543	154.6197	.8444764
#3	.6624185	1.912824	1.627884	1.323766	.1032342	154.0747	.8445523

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1576555	.2127230	108.2732	.6641733	.4636456	.7587058	341.2958
Stddev	.0013773	.0004528	.2022	.0007384	.0014161	.0029585	.5444
%RSD	.8736106	.2128665	.1867587	.1111827	.3054241	.3899338	.1595090

#1	.1592435	.2123124	108.2736	.6633304	.4620628	.7603328	341.6686
#2	.1567868	.2126480	108.4752	.6644831	.4640814	.7604936	341.5477
#3	.1569361	.2132086	108.0708	.6647063	.4647925	.7552909	340.6710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.270399	82.92268	.8780465	.0577273	13.02162	.8304349	1.110367
Stddev	.011078	.15736	.0017262	.0000574	.12226	.0032646	.003701
%RSD	.2101972	.1897645	.1965903	.0994789	.9389046	.3931189	.3333520

#1	5.264189	82.97848	.8771875	.0576721	13.04921	.8341940	1.109400
#2	5.283189	83.04453	.8769183	.0577230	12.88792	.8287990	1.114456
#3	5.263819	82.74502	.8800336	.0577867	13.12773	.8283116	1.107245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.45768	17.56103	.0323372	.2805895	10.14007	3.038960	.6778175
Stddev	.12683	.06012	.0019907	.0003860	.04163	.029373	.0052986
%RSD	.6518497	.3423332	6.155908	.1375841	.4105294	.9665557	.7817139

#1	19.59355	17.55142	.0301404	.2802242	10.12238	3.061653	.6720373
#2	19.43709	17.50630	.0328497	.2809934	10.11021	3.049444	.6789706
#3	19.34240	17.62537	.0340215	.2805511	10.18762	3.005783	.6824446

Sample Name: L1016-05A Acquired: 01/16/2020 17:43:39 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.479054	.3264873	.4538340
Stddev	.037762	.0021867	.0014267
%RSD	.4453540	.6697586	.3143638

#1	8.435700	.3239635	.4522704
#2	8.504760	.3278158	.4550650
#3	8.496703	.3276825	.4541667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.185	4074.286	54645.65	11802.83	3151.701
Stddev	9.434	2.874	141.54	96.10	4.328
%RSD	.4679327	.0705285	.2590225	.8142206	.1373155

#1	2015.250	4077.556	54662.73	11700.56	3155.666
#2	2007.253	4073.134	54496.34	11816.66	3152.352
#3	2026.052	4072.166	54777.88	11891.26	3147.084

Sample Name: L1017-04 Acquired: 01/16/2020 17:47:14 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496668	-.011579	.2178755	-.028308	-.000603	56.05294	.2176353
Stddev	.0016841	.000545	.0021185	.001376	.000932	.46240	.0011617
%RSD	3.390790	4.703508	.9723262	4.860414	154.5914	.8249394	.5337838

#1	.0494192	-.011116	.2154857	-.026782	-.000125	55.52476	.2163791
#2	.0481202	-.012179	.2195226	-.028687	-.000007	56.24927	.2186710
#3	.0514610	-.011442	.2186182	-.029454	-.001676	56.38478	.2178557

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046349	.0063179	8.938938	.1733544	.0499969	.1662438	149.4870
Stddev	.0000662	.0000542	.061804	.0004388	.0000733	.0031058	1.0097
%RSD	1.427396	.8586748	.6914022	.2531039	.1465552	1.868248	.6754274

#1	.0045608	.0063804	8.878545	.1737803	.0500718	.1637085	148.3225
#2	.0046556	.0062832	8.936205	.1733792	.0499254	.1697082	150.1170
#3	.0046882	.0062900	9.002063	.1729038	.0499933	.1653148	150.0217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4668602	4.508558	.0553431	.0008218	5.855399	.3207780	.1788347
Stddev	.0027041	.023616	.0003970	.0001847	.189882	.0028349	.0006090
%RSD	.5792087	.5238140	.7173905	22.47124	3.242850	.8837502	.3405666

#1	.4641019	4.485447	.0555203	.0008242	5.935438	.3178028	.1791334
#2	.4669720	4.532649	.0548883	.0010052	5.992157	.3234479	.1792368
#3	.4695066	4.507579	.0556207	.0006359	5.638601	.3210834	.1781340

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.113672	3.702094	-.026385	.0023921	1.576196	1.479717	.0099294
Stddev	.055255	.009424	.001165	.0001985	.011626	.006866	.0007214
%RSD	1.774602	.2545524	4.414950	8.298502	.7375890	.4640381	7.265127

#1	3.064992	3.701732	-.027729	.0026209	1.566868	1.482921	.0107271
#2	3.173731	3.692857	-.025740	.0022881	1.589221	1.471834	.0097382
#3	3.102292	3.711694	-.025684	.0022671	1.572498	1.484395	.0093229

Sample Name: L1017-04 Acquired: 01/16/2020 17:47:14 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: TR-05-011520 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5546769	.0162655	.1085872
Stddev	.0017462	.0012547	.0003074
%RSD	.3148125	7.713703	.2830865

#1	.5550161	.0148510	.1082562
#2	.5527861	.0172438	.1086419
#3	.5562287	.0167018	.1088637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.358	5150.921	69239.68	14517.71	3408.219
Stddev	6.245	8.875	251.94	39.16	2.764
%RSD	.2447555	.1723012	.3638638	.2697687	.0810886

#1	2545.522	5141.432	68989.10	14472.53	3405.030
#2	2550.607	5159.018	69492.95	14542.11	3409.695
#3	2557.944	5152.314	69236.99	14538.48	3409.931

Sample Name: CCV05 Acquired: 01/16/2020 17:51:00 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8842 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.973266	4.942208	5.060817	5.052173	4.843442	9.832503	9.485660
Stddev	.010958	.006331	.019700	.011299	.006198	.039970	.103057
%RSD	.2203457	.1280927	.3892619	.2236425	.1279743	.4065113	1.086447

#1	4.966083	4.942701	5.045931	5.055139	4.840423	9.787725	9.374158
#2	4.967836	4.935645	5.053364	5.039687	4.839331	9.845204	9.577413
#3	4.985879	4.948277	5.083156	5.061693	4.850572	9.864579	9.505409

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2491435	2.492468	24.74424	1.003863	2.534599	1.273651	4.978017
Stddev	.0010529	.007277	.10723	.001986	.004522	.010288	.034402
%RSD	.4226017	.2919794	.4333693	.1978111	.1783992	.8077479	.6910705

#1	.2491710	2.488379	24.62819	1.005104	2.534033	1.262850	4.941187
#2	.2480772	2.488155	24.76487	1.004912	2.530387	1.274768	5.009321
#3	.2501824	2.500870	24.83966	1.001573	2.539377	1.283334	4.983543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479528	24.52645	2.411470	1.242066	25.14091	2.472704	2.484030
Stddev	.009389	.17095	.005383	.006815	.47812	.007173	.031471
%RSD	.3786670	.6970037	.2232439	.5486976	1.901762	.2900810	1.266950

#1	2.468758	24.36589	2.413127	1.247984	24.66284	2.464571	2.505912
#2	2.485992	24.50731	2.405453	1.234615	25.14081	2.475414	2.447963
#3	2.483835	24.70617	2.415830	1.243599	25.61908	2.478128	2.498216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17268	4.905823	5.025233	4.990387	4.935871	4.837270	4.898254
Stddev	.18315	.015149	.017976	.012039	.017168	.023620	.015075
%RSD	.7576713	.3087933	.3577058	.2412419	.3478140	.4882962	.3077652

#1	24.15545	4.893344	5.038155	4.980943	4.917146	4.841035	4.886138
#2	23.99876	4.901448	5.004705	4.986274	4.939596	4.811993	4.893488
#3	24.36384	4.922679	5.032840	5.003943	4.950869	4.858781	4.915136

Sample Name: CCV05 Acquired: 01/16/2020 17:51:00 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8842 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.050414	4.939908	5.237390
Stddev	.009519	.012858	.022327
%RSD	.1884838	.2602904	.4262945

#1	5.041577	4.926636	5.223714
#2	5.049173	4.940779	5.263155
#3	5.060493	4.952308	5.225302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.012	3046.494	40857.99	8603.596	3329.392
Stddev	15.036	9.342	170.54	23.267	10.027
%RSD	.9964435	.3066489	.4173986	.2704384	.3011529

#1	1493.201	3046.682	40673.82	8576.925	3326.902
#2	1523.131	3055.741	41010.45	8619.736	3340.429
#3	1510.702	3037.059	40889.71	8614.126	3320.845

Sample Name: CCB05 Acquired: 01/16/2020 17:54:50 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8842 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011254	.0010015	.0017718	.0014183	-.000644	.0123766
Stddev	.0032514	.0020201	.0006050	.0023112	.001023	.0161308
%RSD	288.9092	201.7039	34.14829	162.9562	158.8627	130.3329

#1	.0005481	.0007645	.0023868	.0024038	-.000151	.0300703
#2	.0046267	-.000890	.0017514	-.001222	-.001820	.0085699
#3	-.001799	.003130	.0011773	.003073	.000039	-.001510

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025356	.0000145	.0000406	.0091087	-.000014	-.000016
Stddev	.0015470	.0000431	.0000646	.0054589	.000267	.000185
%RSD	61.01290	297.9841	159.1734	59.93050	1885.526	1167.090

#1	.0042488	.0000142	.0000584	.0153026	-.000310	-.000040
#2	.0021168	.0000577	-.000031	.0070248	.000210	-.000187
#3	.0012410	-.000029	.000094	.0049987	.000058	.000180

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025230	.0305274	.0006696	.0055482	-.000024	.0007349
Stddev	.0024977	.0094280	.0006446	.0323537	.000449	.0003652
%RSD	98.99541	30.88362	96.26842	583.1372	1860.302	49.69044

#1	.0032219	.0215387	.0012619	.0158906	.000444	.0004129
#2	.0045968	.0403405	.0007637	.0314663	-.000065	.0011317
#3	-.000250	.0297029	-.000017	-.030712	-.000451	.0006602

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.155275	.0011119	-.008224	-.173033	-.003203	.0126541
Stddev	.062026	.0038268	.000102	.132142	.001224	.0009761
%RSD	39.94597	344.1649	1.241868	76.36819	38.21926	7.713680

#1	-.210164	.0043472	-.008266	-.325059	-.002489	.0135990
#2	-.087985	.0021008	-.008299	-.085717	-.004616	.0127135
#3	-.167678	-.003112	-.008108	-.108324	-.002503	.0116496

Sample Name: CCB05 Acquired: 01/16/2020 17:54:50 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8842 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010092	F -.018053	.0073054	-.000060	.0017579	.0018265
Stddev	.0000579	.003645	.0010126	.002028	.0003389	.0001757
%RSD	5.733059	20.19041	13.86105	3397.530	19.27761	9.621790

#1	.0010285	-.014078	.0083409	.001606	.0016967	.0017123
#2	.0009442	-.021238	.0063174	.000533	.0021231	.0017383
#3	.0010550	-.018843	.0072580	-.002318	.0014537	.0020289

Elem	Sr4077
Units	ppm
Avg	.0012378
Stddev	.0009066
%RSD	73.24881

#1	.0022554
#2	.0009421
#3	.0005159

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.919	3123.380	42630.42	8670.575	3524.921
Stddev	15.833	9.267	249.45	104.091	9.871
%RSD	1.009136	.2966905	.5851546	1.200509	.2800406

#1	1555.480	3123.396	42344.80	8712.797	3526.331
#2	1564.905	3114.106	42740.94	8552.007	3514.420
#3	1586.372	3132.640	42805.52	8746.922	3534.011

Sample Name: L1124-01 Acquired: 01/16/2020 17:58:43 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400108264.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021178	-.000816	.0013463	.0005354	-.002407	16.34680	.0065752
Stddev	.0024908	.002058	.0016948	.0038109	.002925	.12106	.0002249
%RSD	117.6137	252.1722	125.8862	711.7974	121.5211	.7405852	3.419857

#1	.0008490	-.000987	.0000546	.0045931	.000930	16.20725	.0067977
#2	.0005169	-.002784	.0032654	-.002968	-.004527	16.40941	.0063480
#3	.0049876	.001322	.0007189	-.000019	-.003624	16.42373	.0065800

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000718	-.000079	.5452034	.0028969	-.000208	.0346530	1.275247
Stddev	.0000773	.000068	.0133563	.0004399	.000295	.0010591	.016611
%RSD	107.6939	86.35007	2.449773	15.18684	141.4812	3.056382	1.302590

#1	.0000659	-.000155	.5553968	.0025260	.000117	.0340115	1.259291
#2	.0001519	-.000062	.5300837	.0027817	-.000283	.0340720	1.292444
#3	-.000002	-.000021	.5501298	.0033830	-.000458	.0358755	1.274006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5642609	.1576135	.0015667	.0008425	.3387376	.0012006	.0016586
Stddev	.0045825	.0210610	.0003846	.0001413	.1695553	.0018796	.0002707
%RSD	.8121148	13.36244	24.54625	16.77385	50.05507	156.5473	16.32022

#1	.5591430	.1789399	.0011421	.0009475	.1719049	.0016935	.0019705
#2	.5656561	.1570724	.0018915	.0008982	.5108903	-.000876	.0015206
#3	.5679836	.1368283	.0016666	.0006819	.3334175	.002785	.0014847

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.520823	.3058095	.0012194	.0002132	.8885009	1.549448	-.001926
Stddev	.067697	.0024144	.0001928	.0005042	.0025290	.009982	.000514
%RSD	12.99804	.7894961	15.80826	236.5188	.2846333	.6442587	26.71580

#1	-.598137	.3040652	.0014381	.0005806	.8914210	1.539243	-.001611
#2	-.492157	.3047983	.0010742	.0004205	.8870188	1.549910	-.001646
#3	-.472176	.3085650	.0011460	-.000362	.8870630	1.559192	-.002519

Sample Name: L1124-01 Acquired: 01/16/2020 17:58:43 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 400108264.0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050761	-.003298	.0043296
Stddev	.0006065	.000209	.0000937
%RSD	11.94920	6.335447	2.165203

#1	.0057268	-.003520	.0043240
#2	.0045264	-.003105	.0042388
#3	.0049751	-.003271	.0044260

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.393	3212.705	44118.15	9001.430	3637.865
Stddev	5.169	5.843	240.40	16.422	6.327
%RSD	.3186343	.1818762	.5448936	.1824400	.1739107

#1	1619.477	3206.320	43854.81	8990.127	3630.568
#2	1628.362	3214.008	44325.83	9020.268	3641.201
#3	1619.340	3217.787	44173.82	8993.896	3641.825

Sample Name: L1129-01 Acquired: 01/16/2020 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400109752.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013128	-.012071	.0221279	-.012791	.0038120	3.800496	.9118137
Stddev	.0030601	.002025	.0013445	.003055	.0002397	.005867	.0018238
%RSD	233.1027	16.77239	6.076181	23.88247	6.287135	.1543679	.2000215

#1	-.002175	-.011877	.0205897	-.011226	.0036925	3.805225	.9136843
#2	.002565	-.014185	.0230793	-.010836	.0040879	3.793931	.9100406
#3	.003548	-.010150	.0227146	-.016311	.0036555	3.802334	.9117162

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041666	.0038119	51.29304	.0095525	.0141677	1.288066	159.0391
Stddev	.0000272	.0001422	.14025	.0001810	.0001347	.007629	.3635
%RSD	.6517386	3.730992	.2734274	1.894511	.9505417	.5923016	.2285642

#1	.0041686	.0037847	51.21427	.0095368	.0140798	1.293729	158.9605
#2	.0041927	.0039658	51.20988	.0093799	.0141005	1.291079	158.7213
#3	.0041385	.0036853	51.45496	.0097409	.0143227	1.279391	159.4355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.175875	10.08280	.0329703	.0066636	2.444273	.0137386	1.925360
Stddev	.005510	.04609	.0005222	.0004794	.130918	.0034804	.021844
%RSD	.2532295	.4571383	1.583767	7.193816	5.356127	25.33297	1.134543

#1	2.171611	10.07889	.0323689	.0071177	2.328538	.0118227	1.901880
#2	2.173917	10.03879	.0333093	.0067107	2.417917	.0177560	1.929119
#3	2.182096	10.13073	.0332325	.0061624	2.586365	.0116372	1.945081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13772	69.47291	-.008454	.0126496	31.79406	1.205635	.0802306
Stddev	.01411	.26414	.001479	.0003009	.07871	.006761	.0013625
%RSD	.1162664	.3802087	17.49780	2.378662	.2475711	.5607608	1.698291

#1	12.13689	69.67802	-.008075	.0123038	31.82251	1.201653	.0798670
#2	12.15224	69.17486	-.007202	.0127930	31.70508	1.201810	.0817380
#3	12.12405	69.56584	-.010086	.0128519	31.85460	1.213441	.0790866

Sample Name: L1129-01 Acquired: 01/16/2020 18:02:36 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400109752.0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0574890	-.001775	.7664305
Stddev	.0018055	.000775	.0027080
%RSD	3.140652	43.64485	.3533265

#1	.0591226	-.002285	.7640924
#2	.0577940	-.002157	.7658014
#3	.0555504	-.000884	.7693976

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.920	3157.414	42688.61	9043.918	3515.223
Stddev	10.288	13.254	129.23	35.269	8.757
%RSD	.6582680	.4197749	.3027241	.3899718	.2491169

#1	1574.604	3151.598	42748.04	9005.524	3508.294
#2	1558.938	3172.581	42540.36	9074.876	3525.065
#3	1555.218	3148.062	42777.43	9051.354	3512.310

Sample Name: L1130-01 Acquired: 01/16/2020 18:06:20 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400109723.2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039530	-.003501	.0625433	.0054189	.0006256	4.542345	.3450833
Stddev	.0041045	.000960	.0013802	.0052098	.0014254	.031089	.0028797
%RSD	103.8339	27.41454	2.206839	96.14055	227.8528	.6844285	.8344812

#1	.0075083	-.003920	.0628869	.0018837	.0006576	4.516554	.3422793
#2	-.000539	-.004180	.0610238	.0029712	.0020348	4.533617	.3449373
#3	.004889	-.002403	.0637193	.0114017	-.000816	4.576866	.3480331

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005824	.0010436	13.16013	.0207129	.0012673	.4448284	13.67635
Stddev	.0000316	.0000414	.08327	.0003230	.0001443	.0033952	.05671
%RSD	5.429069	3.965036	.6327552	1.559271	11.38580	.7632584	.4146440

#1	.0005743	.0010378	13.06520	.0205314	.0012156	.4420727	13.61274
#2	.0006173	.0010053	13.19433	.0210858	.0011560	.4437913	13.69470
#3	.0005557	.0010875	13.22086	.0205215	.0014303	.4486212	13.72160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1525186	1.340194	.0112964	.0031430	2.311984	.0087647	.8315776
Stddev	.0000921	.014756	.0001738	.0002915	.111330	.0045218	.0056194
%RSD	.0604017	1.101068	1.538370	9.272987	4.815363	51.59158	.6757469

#1	.1524913	1.353441	.0114496	.0029212	2.395455	.0038570	.8268233
#2	.1526212	1.324289	.0113321	.0034731	2.354918	.0096746	.8301305
#3	.1524431	1.342852	.0111076	.0030346	2.185579	.0127623	.8377790

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8309852	9.428275	.0068622	.0105829	11.10010	1.262256	.0273121
Stddev	.0477101	.016178	.0011742	.0004474	.00892	.022213	.0005350
%RSD	5.741394	.1715950	17.11185	4.227679	.0803938	1.759792	1.958732

#1	.8170289	9.410430	.0072391	.0106178	11.10368	1.248091	.0278644
#2	.7918096	9.441983	.0055457	.0101190	11.08994	1.287857	.0267964
#3	.8841172	9.432410	.0078017	.0110118	11.10667	1.250819	.0272755

Sample Name: L1130-01 Acquired: 01/16/2020 18:06:20 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400109723.2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1080174	-.001861	.0618162
Stddev	.0020982	.001975	.0001919
%RSD	1.942499	106.0972	.3104488

#1	.1084586	-.004106	.0615981
#2	.1098600	-.000394	.0618913
#3	.1057337	-.001083	.0619591

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1598.436	3227.007	43829.24	9046.182	3628.835
Stddev	5.397	8.019	130.46	7.336	10.569
%RSD	.3376583	.2484999	.2976492	.0810979	.2912629

#1	1604.482	3229.573	43870.69	9048.148	3636.486
#2	1594.103	3233.429	43683.09	9038.063	3633.245
#3	1596.724	3218.019	43933.93	9052.335	3616.775

Sample Name: L1131-07 Acquired: 01/16/2020 18:10:08 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400109715.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064329	-.001503	.1136546	.0039958	.0016219	5.515872	.3209038
Stddev	.0018059	.001317	.0006209	.0036360	.0002799	.042301	.0026892
%RSD	28.07321	87.61012	.5463313	90.99526	17.25583	.7668881	.8380098

#1	.0066785	-.000943	.1142322	.0069695	.0019448	5.470521	.3178376
#2	.0045167	-.000559	.1137337	-.000058	.0014711	5.554256	.3228620
#3	.0081034	-.003008	.1129979	.005076	.0014498	5.522841	.3220118

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008557	.0021407	19.28688	.0296083	.0027855	.6630407	17.40530
Stddev	.0000713	.0000919	.15405	.0005947	.0003347	.0079214	.15469
%RSD	8.336154	4.292247	.7987045	2.008417	12.01750	1.194712	.8887645

#1	.0009237	.0022358	19.11323	.0297843	.0025886	.6538944	17.22930
#2	.0008619	.0021338	19.40709	.0289455	.0025958	.6677071	17.51968
#3	.0007815	.0020524	19.34030	.0300952	.0031720	.6675205	17.46693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1592592	4.982842	.0188380	.0088620	2.253820	.0118849	1.137976
Stddev	.0019420	.069590	.0004643	.0001968	.187749	.0020765	.008768
%RSD	1.219417	1.396595	2.464597	2.220205	8.330243	17.47184	.7704908

#1	.1570789	4.941691	.0183070	.0090252	2.333852	.0142755	1.134149
#2	.1598952	5.063189	.0191679	.0089175	2.388291	.0108510	1.131772
#3	.1608035	4.943644	.0190390	.0086435	2.039317	.0105284	1.148007

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.325655	13.71948	.0116409	.0097251	17.50814	1.340363	.0473139
Stddev	.019885	.04541	.0012804	.0003503	.03190	.034114	.0009243
%RSD	1.499997	.3309851	10.99898	3.601924	.1821889	2.545151	1.953591

#1	1.344915	13.72704	.0131108	.0094791	17.53791	1.324673	.0462625
#2	1.326852	13.67076	.0107682	.0095700	17.47447	1.316917	.0479984
#3	1.305199	13.76063	.0110438	.0101261	17.51204	1.379500	.0476809

Sample Name: L1131-07 Acquired: 01/16/2020 18:10:08 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400109715.0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1483195	-.002148	.0873678
Stddev	.0011873	.000631	.0007193
%RSD	.8005046	29.37788	.8232791

#1	.1476413	-.002716	.0865406
#2	.1496904	-.002261	.0877175
#3	.1476267	-.001468	.0878454

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.937	3220.452	43744.31	9051.077	3614.057
Stddev	1.701	3.482	77.42	28.389	7.571
%RSD	.1066441	.1081088	.1769751	.3136542	.2094839

#1	1593.249	3217.564	43700.14	9083.449	3605.582
#2	1594.912	3219.473	43699.09	9030.422	3620.152
#3	1596.650	3224.318	43833.70	9039.360	3616.438

Sample Name: L1132-01 Acquired: 01/16/2020 18:13:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400110005.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098901	-.002864	.0187462	-.001137	.0003230	8.910863	.2248992
Stddev	.0015541	.001346	.0009200	.000972	.0006318	.082468	.0025830
%RSD	15.71389	46.97583	4.907646	85.41385	195.6061	.9254738	1.148521

#1	.0098216	-.004399	.0194673	-.000891	.0009694	8.823716	.2221169
#2	.0083714	-.002307	.0177101	-.000313	.0002925	8.921195	.2253597
#3	.0114774	-.001887	.0190612	-.002209	-.000293	8.987678	.2272210

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003228	.0006366	11.97188	.0099645	.0031366	.2806555	19.12701
Stddev	.0000674	.0000926	.10730	.0000358	.0001668	.0023245	.17349
%RSD	20.87834	14.55267	.8962795	.3589979	5.319385	.8282517	.9070590

#1	.0003082	.0005778	11.85305	.0099306	.0033258	.2780965	18.93187
#2	.0002638	.0007434	12.00090	.0099608	.0030102	.2812336	19.18535
#3	.0003963	.0005885	12.06169	.0100019	.0030739	.2826364	19.26382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388430	2.140591	.0080856	.0061488	2.249658	.0052357	.4023130
Stddev	.012576	.049310	.0001840	.0003295	.063882	.0023862	.0038836
%RSD	.9057440	2.303548	2.274977	5.359260	2.839633	45.57554	.9653215

#1	1.374043	2.142849	.0080735	.0061002	2.319417	.0047662	.4016163
#2	1.393920	2.090191	.0079081	.0065000	2.194013	.0078217	.4064978
#3	1.397327	2.188732	.0082754	.0058463	2.235545	.0031191	.3988249

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487168	17.55522	.0041128	.0049353	6.047847	.8961686	.0154609
Stddev	.035339	.06102	.0011127	.0002391	.038929	.0034917	.0016273
%RSD	1.420846	.3475928	27.05557	4.844928	.6436907	.3896285	10.52492

#1	2.452209	17.54816	.0028284	.0046624	6.026757	.8972663	.0156846
#2	2.486422	17.49804	.0047259	.0051079	6.024012	.8989795	.0137334
#3	2.522875	17.61946	.0047842	.0050355	6.092770	.8922599	.0169648

Sample Name: L1132-01 Acquired: 01/16/2020 18:13:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400110005.0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0683716	-.004219	.0693143
Stddev	.0017620	.000650	.0006105
%RSD	2.577043	15.40087	.8807320

#1	.0664903	-.003712	.0686607
#2	.0699830	-.004952	.0694123
#3	.0686416	-.003994	.0698698

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.318	3193.840	43747.51	8954.291	3613.575
Stddev	11.930	4.731	125.29	13.125	6.411
%RSD	.7436332	.1481188	.2863938	.1465763	.1774246

#1	1601.366	3193.033	43613.66	8942.747	3613.841
#2	1594.141	3198.923	43766.88	8951.558	3619.850
#3	1617.447	3189.565	43861.99	8968.567	3607.035

Sample Name: L1133-01 Acquired: 01/16/2020 18:17:38 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 400109702.2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166910	-.002765	.1648309	.0140212	.0047272	8.449181	.7887400
Stddev	.0052086	.000769	.0011926	.0053569	.0017182	.064367	.0043745
%RSD	31.20577	27.80542	.7235185	38.20535	36.34696	.7618187	.5546231

#1	.0125273	-.003554	.1661289	.0084696	.0030024	8.396969	.7844894
#2	.0150144	-.002723	.1637836	.0191594	.0047405	8.521097	.7932287
#3	.0225314	-.002018	.1645801	.0144347	.0064387	8.429478	.7885018

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010726	.0053570	32.34804	.0924017	.0073412	.8381380	24.46347
Stddev	.0000079	.0000474	.21073	.0007471	.0003763	.0045817	.15401
%RSD	.7350073	.8843530	.6514529	.8085326	5.125414	.5466470	.6295353

#1	.0010758	.0053086	32.10510	.0920374	.0077447	.8377936	24.28836
#2	.0010784	.0054033	32.48143	.0919067	.0072790	.8428822	24.57784
#3	.0010636	.0053591	32.45760	.0932611	.0069999	.8337383	24.52422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2984532	20.27276	.0600407	.0058062	1.706178	.0139101	1.693994
Stddev	.0016264	.11963	.0012315	.0003035	.015029	.0007577	.022557
%RSD	.5449343	.5900853	2.051179	5.227665	.8808406	5.447218	1.331558

#1	.2966328	20.15765	.0609958	.0058871	1.691913	.0131422	1.691900
#2	.2989636	20.39644	.0586507	.0060611	1.704751	.0146572	1.717525
#3	.2997631	20.26420	.0604756	.0054705	1.721869	.0139308	1.672558

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.72832	71.59174	.0155221	.0369244	26.26672	1.786901	.0944359
Stddev	.20087	.26495	.0014044	.0002326	.06105	.024409	.0010608
%RSD	1.133058	.3700832	9.047723	.6299932	.2324289	1.366010	1.123326

#1	17.53859	71.60587	.0158922	.0366616	26.24940	1.762588	.0932339
#2	17.93873	71.32000	.0139698	.0370081	26.21620	1.811405	.0948326
#3	17.70765	71.84934	.0167044	.0371036	26.33456	1.786711	.0952411

Sample Name: L1133-01 Acquired: 01/16/2020 18:17:38 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 400109702.2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1830072	-.001246	.1351987
Stddev	.0064347	.001673	.0007862
%RSD	3.516091	134.3100	.5814898

#1	.1769334	-.003178	.1344910
#2	.1897505	-.000285	.1350601
#3	.1823376	-.000275	.1360449

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1588.288	3181.336	43292.61	9004.546	3545.722
Stddev	12.742	1.514	100.76	33.575	.956
%RSD	.8022363	.0475856	.2327441	.3728636	.0269521

#1	1583.385	3180.564	43200.45	9036.695	3545.363
#2	1578.726	3183.080	43277.20	8969.708	3544.998
#3	1602.753	3180.364	43400.19	9007.234	3546.805

Sample Name: L1142-01 Acquired: 01/16/2020 18:21:21 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0437106	-.014453	1.888928	-.031301	.0057344	114.5182	.8036551
Stddev	.0027816	.002033	.010394	.007871	.0020928	.8724	.0045712
%RSD	6.363681	14.06931	.5502684	25.14766	36.49462	.7617595	.5688040

#1	.0444707	-.012138	1.886022	-.040181	.0071592	113.5588	.7987197
#2	.0460332	-.015949	1.880296	-.025181	.0067124	115.2636	.8077437
#3	.0406280	-.015273	1.900466	-.028541	.0033317	114.7323	.8045018

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097378	.0081862	204.7215	.1802811	.1313372	.4686952	255.9210
Stddev	.0001859	.0001253	1.1125	.0003965	.0004018	.0025953	1.3600
%RSD	1.908795	1.530474	.5434236	.2199377	.3059552	.5537294	.5314179

#1	.0098579	.0083190	203.4581	.1807305	.1310197	.4657669	254.3510
#2	.0095237	.0081697	205.5547	.1801319	.1312030	.4696073	256.6765
#3	.0098317	.0080701	205.1516	.1799807	.1317890	.4707112	256.7356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.516294	50.35690	.2694038	.0028291	3.493795	.3042395	1.522313
Stddev	.032121	.31566	.0005447	.0002307	.058044	.0019759	.014099
%RSD	.5822891	.6268426	.2021865	8.155174	1.661342	.6494423	.9261376

#1	5.479515	50.00101	.2687772	.0025860	3.499607	.3022999	1.510440
#2	5.530536	50.60302	.2697639	.0030450	3.433063	.3062497	1.518604
#3	5.538832	50.46668	.2696704	.0028563	3.548714	.3041688	1.537895

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.28746	6.975624	-.061288	.0061852	18.56505	3.318351	.0752360
Stddev	.12249	.009555	.005226	.0002394	.04580	.025524	.0030592
%RSD	.8573278	.1369791	8.526778	3.870397	.2466833	.7691809	4.066097

#1	14.17782	6.964784	-.067053	.0059432	18.57623	3.340756	.0745392
#2	14.41966	6.979260	-.056862	.0061905	18.51469	3.290565	.0725854
#3	14.26489	6.982827	-.059948	.0064219	18.60422	3.323731	.0785835

Sample Name: L1142-01 Acquired: 01/16/2020 18:21:21 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SS-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.061349	.2030805	1.039980
Stddev	.011180	.0006993	.000605
%RSD	.3651978	.3443305	.0581938

#1	3.064572	.2023725	1.039966
#2	3.048912	.2030983	1.040593
#3	3.070563	.2037707	1.039383

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1687.877	3416.144	45809.51	9936.181	3218.511
Stddev	8.481	7.900	10.70	36.099	10.496
%RSD	.5024524	.2312688	.0233671	.3633041	.3261131

#1	1697.454	3419.348	45809.24	9894.776	3218.832
#2	1684.861	3421.938	45798.94	9961.049	3228.844
#3	1681.317	3407.144	45820.35	9952.717	3207.859

Sample Name: L1148-01 Acquired: 01/16/2020 18:25:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-(7-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275224	.0042164	43.94108	-.058614	.0203767	245.6614	2.030659
Stddev	.0051205	.0049719	.21968	.013205	.0063516	1.2828	.006829
%RSD	18.60475	117.9187	.4999334	22.52841	31.17085	.5221916	.3362886

#1	.0216119	.0060672	44.09773	-.043496	.0147615	244.1908	2.023580
#2	.0306152	-.001415	44.03554	-.067892	.0272702	246.2424	2.031191
#3	.0303400	.007997	43.68998	-.064454	.0190985	246.5508	2.037206

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142242	.0124622	50.45962	2.878079	.2112273	.8036703	402.4673
Stddev	.0000289	.0002452	.37044	.014082	.0019451	.0017430	2.5738
%RSD	.2031271	1.967582	.7341321	.4892984	.9208630	.2168809	.6395015

#1	.0142565	.0121814	50.09773	2.893039	.2090725	.8019335	399.6230
#2	.0142008	.0125708	50.44307	2.876116	.2117562	.8054195	403.1432
#3	.0142153	.0126343	50.83805	2.865080	.2128533	.8036579	404.6357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.775003	77.47958	.4171452	.0043785	2.236534	.7740216	5.619917
Stddev	.039692	.55738	.0042553	.0004626	.303674	.0052193	.069952
%RSD	.6873150	.7193859	1.020103	10.56535	13.57787	.6743143	1.244710

#1	5.736687	76.86559	.4127491	.0044304	2.360802	.7714264	5.700580
#2	5.772380	77.61947	.4174422	.0038921	2.458365	.7706085	5.583251
#3	5.815942	77.95369	.4212442	.0048129	1.890436	.7800299	5.575922

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.69911	8.023827	-.245604	.0053563	5.529226	2.250343	.1430508
Stddev	.25032	.028646	.013970	.0006167	.026957	.041897	.0040948
%RSD	.4494095	.3570136	5.687856	11.51410	.4875450	1.861789	2.862451

#1	55.49588	7.990803	-.258860	.0054531	5.498375	2.276049	.1391584
#2	55.97872	8.038711	-.246935	.0059189	5.548242	2.272983	.1426723
#3	55.62273	8.041967	-.231016	.0046969	5.541060	2.201998	.1473216

Sample Name: L1148-01 Acquired: 01/16/2020 18:25:02 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-10-(7-9) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.11240	.2783293	.2659753
Stddev	.08538	.0012607	.0015023
%RSD	.4989638	.4529509	.5648244

#1	17.01802	.2775744	.2643875
#2	17.13493	.2776288	.2661641
#3	17.18427	.2797847	.2673743

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.175	3524.512	47230.77	10207.24	3219.199
Stddev	9.579	16.756	172.46	39.42	20.006
%RSD	.5507757	.4754230	.3651499	.3862121	.6214452

#1	1741.874	3542.309	47342.20	10212.71	3242.294
#2	1747.115	3509.039	47318.00	10165.36	3208.095
#3	1728.536	3522.187	47032.12	10243.63	3207.209

Sample Name: L1148-01DUP Acquired: 01/16/2020 18:28:40 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-(7-9)D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258740	-.002616	40.49809	-.058706	.0187710	253.6282	2.153452
Stddev	.0026271	.002582	.22254	.009930	.0029509	2.0645	.013011
%RSD	10.15332	98.69784	.5495184	16.91405	15.72045	.8139961	.6041809

#1	.0241871	-.000298	40.30398	-.062298	.0221122	252.1531	2.146931
#2	.0245340	-.005399	40.44932	-.047480	.0176792	255.9875	2.168434
#3	.0289008	-.002151	40.74097	-.066340	.0165215	252.7439	2.144991

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144426	.0125718	69.01315	2.559200	.2169371	.8435813	400.4158
Stddev	.0002435	.0001185	.31087	.004016	.0012411	.0060668	1.9820
%RSD	1.685932	.9421874	.4504511	.1569392	.5721084	.7191767	.4949922

#1	.0144107	.0125927	69.01675	2.554750	.2175337	.8374738	399.1604
#2	.0147005	.0124443	69.32220	2.562557	.2155103	.8496066	402.7007
#3	.0142167	.0126785	68.70049	2.560293	.2177673	.8436636	399.3863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.847128	77.81799	.4254655	.0046660	2.307596	.7679761	4.729527
Stddev	.023779	.71286	.0028515	.0005780	.056774	.0058150	.041244
%RSD	.4066763	.9160557	.6702103	12.38670	2.460292	.7571881	.8720638

#1	5.847362	77.41545	.4246501	.0042535	2.339036	.7641822	4.733288
#2	5.870790	78.64106	.4231105	.0053266	2.242058	.7746709	4.768762
#3	5.823234	77.39745	.4286359	.0044179	2.341695	.7650753	4.686530

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.30914	8.044628	-.248028	.0042122	5.473367	2.415653	.1549646
Stddev	.63683	.027469	.010145	.0000136	.025828	.088021	.0030265
%RSD	1.172598	.3414559	4.090105	.3218810	.4718782	3.643762	1.952999

#1	53.89256	8.051451	-.254104	.0042092	5.446505	2.424592	.1565181
#2	55.04222	8.014391	-.253663	.0042004	5.475579	2.498864	.1568988
#3	53.99265	8.068043	-.236317	.0042270	5.498018	2.323504	.1514768

Sample Name: L1148-01DUP Acquired: 01/16/2020 18:28:40 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-(7-9)D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	17.29715	.2991492	.3065568
Stddev	.08523	.0012122	.0018147
%RSD	.4927621	.4052132	.5919744

#1	17.37368	.2985426	.3068461
#2	17.31247	.3005450	.3082095
#3	17.20529	.2983601	.3046148

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.330	3538.712	47539.56	10321.71	3201.184
Stddev	10.811	4.222	147.76	119.94	7.404
%RSD	.6134360	.1192977	.3108142	1.162008	.2312831

#1	1763.573	3543.177	47589.07	10303.45	3204.261
#2	1750.952	3538.173	47373.40	10211.95	3206.554
#3	1772.466	3534.786	47656.20	10449.73	3192.738

Sample Name: L1148-01LX5 Acquired: 01/16/2020 18:32:19 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0086125	.0017631	8.087593	-.011625	.0040018	53.37067	.4617924
Stddev	.0040896	.0029258	.019788	.003322	.0019112	.30165	.0025338
%RSD	47.48481	165.9430	.2446655	28.58044	47.75914	.5651967	.5486815

#1	.0131260	-.001465	8.085422	-.014425	.0018269	53.02325	.4590220
#2	.0075582	.004240	8.068981	-.012495	.0054135	53.56606	.4639922
#3	.0051532	.002515	8.108377	-.007954	.0047650	53.52269	.4623628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032007	.0017680	13.68149	.6065967	.0394357	.1880344	89.35091
Stddev	.0000275	.0000888	.14526	.0046235	.0003171	.0010968	.67211
%RSD	.8595525	5.022364	1.061725	.7622069	.8041348	.5832897	.7522189

#1	.0031752	.0016784	13.51954	.6118505	.0395492	.1870827	88.68850
#2	.0031971	.0018560	13.80029	.6047917	.0396805	.1877866	89.33189
#3	.0032298	.0017698	13.72463	.6031480	.0390775	.1892339	90.03233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.309107	16.93590	.0806172	.0017751	.3190592	.1743154	1.143794
Stddev	.008886	.11835	.0007761	.0003352	.1788231	.0002553	.020306
%RSD	.6788123	.6988132	.9626788	18.88078	56.04702	.1464307	1.775324

#1	1.299238	16.82232	.0805041	.0021398	.1621901	.1741827	1.165760
#2	1.311610	16.92688	.0814436	.0014805	.5137769	.1746097	1.139914
#3	1.316474	17.05851	.0799038	.0017051	.2812104	.1741538	1.125708

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.40997	1.525309	-.057786	.0011282	1.008212	.5216498	.0256420
Stddev	.05172	.004014	.002597	.0001971	.004122	.0048203	.0018498
%RSD	.4532874	.2631545	4.493760	17.46768	.4088018	.9240442	7.213847

#1	11.42418	1.521536	-.058883	.0011941	1.008957	.5160912	.0272351
#2	11.45311	1.529526	-.059654	.0009067	1.011911	.5246759	.0260776
#3	11.35263	1.524864	-.054821	.0012840	1.003769	.5241825	.0236133

Sample Name: L1148-01LX5 Acquired: 01/16/2020 18:32:19 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.755038	.0619972	.0638362
Stddev	.032648	.0002868	.0007050
%RSD	.8694548	.4626413	1.104460

#1	3.719952	.0619763	.0630279
#2	3.760639	.0622940	.0641563
#3	3.784524	.0617215	.0643244

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1600.973	3219.320	43340.84	9031.421	3441.723
Stddev	22.116	8.554	318.16	15.270	4.375
%RSD	1.381425	.2657061	.7340973	.1690809	.1271043

#1	1575.925	3210.974	42989.90	9018.311	3439.146
#2	1617.807	3228.068	43610.44	9027.763	3446.774
#3	1609.187	3218.918	43422.17	9048.188	3439.249

Sample Name: CCV06 Acquired: 01/16/2020 18:36:04 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.954480	4.925747	5.054819	4.998746	4.809530	9.669966	9.387383
Stddev	.027484	.023724	.014239	.006593	.021160	.044431	.143991
%RSD	.5547355	.4816227	.2816957	.1318959	.4399638	.4594705	1.533878

#1	4.936533	4.924519	5.058377	4.994742	4.792280	9.641954	9.494025
#2	4.940787	4.902662	5.039138	4.995140	4.803169	9.646749	9.444533
#3	4.986121	4.950062	5.066942	5.006355	4.833141	9.721196	9.223590

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2461299	2.480432	24.59926	1.001665	2.529475	1.246159	4.937578
Stddev	.0021251	.004358	.12670	.002916	.004818	.004177	.016802
%RSD	.8634206	.1756932	.5150659	.2910919	.1904744	.3351904	.3402920

#1	.2470591	2.480985	24.47809	1.000110	2.528751	1.241342	4.920617
#2	.2476322	2.475824	24.58884	.999856	2.525059	1.248775	4.937901
#3	.2436984	2.484487	24.73085	1.005028	2.534613	1.248361	4.954216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458394	24.29368	2.402022	1.224895	25.04984	2.432326	2.418076
Stddev	.010465	.11354	.006294	.007544	.14071	.008870	.019871
%RSD	.4257004	.4673485	.2620358	.6158738	.5617161	.3646885	.8217773

#1	2.448476	24.16284	2.404828	1.232957	24.89195	2.423097	2.440269
#2	2.457376	24.35198	2.394813	1.223723	25.09558	2.433094	2.412027
#3	2.469332	24.36622	2.406426	1.218006	25.16198	2.440787	2.401933

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53084	4.864860	4.988696	4.988354	4.870467	4.826114	4.911041
Stddev	.05118	.020120	.051213	.012297	.015663	.041355	.005414
%RSD	.2174854	.4135697	1.026578	.2465077	.3215856	.8568956	.1102418

#1	23.47207	4.873700	4.995777	4.986037	4.854785	4.828930	4.915613
#2	23.55490	4.841834	5.036000	4.977381	4.870507	4.865988	4.905063
#3	23.56556	4.879047	4.934311	5.001645	4.886110	4.783423	4.912448

Sample Name: CCV06 Acquired: 01/16/2020 18:36:04 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.070289	4.928703	5.241242
Stddev	.042663	.026907	.044083
%RSD	.8414376	.5459154	.8410851

#1	5.033176	4.898558	5.244019
#2	5.116901	4.950290	5.283872
#3	5.060790	4.937259	5.195836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1544.832	3084.275	41646.05	8724.845	3370.641
Stddev	20.478	7.401	422.84	81.713	11.016
%RSD	1.325549	.2399732	1.015310	.9365610	.3268074

#1	1521.189	3076.012	41164.09	8664.148	3357.922
#2	1556.917	3090.296	41954.70	8692.632	3377.060
#3	1556.390	3086.517	41819.35	8817.756	3376.942

Sample Name: CCB06 Acquired: 01/16/2020 18:39:51 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	-.000664	.0009652	.0016932	.0001051	-.000633	-.002986
Stddev	.001752	.0008004	.0006479	.0030431	.000936	.008089
%RSD	263.8994	82.92318	38.26426	2894.079	147.7988	270.8727

#1	-.000756	.0005948	.0023534	.0028339	.000320	.000832
#2	.001133	.0004172	.0010584	.0006582	-.001551	-.012277
#3	-.002368	.0018837	.0016676	-.003177	-.000669	.002487

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009877	-.000025	-.000055	.0029933	-.000115	-.000113
Stddev	.0001144	.000064	.000041	.0072407	.000535	.000027
%RSD	11.58578	254.3408	75.77274	241.8948	464.7011	23.86461

#1	.0010144	-.000099	-.000058	.0070413	.000279	-.000083
#2	.0010865	.000019	-.000094	.0073048	-.000723	-.000135
#3	.0008623	.000004	-.000011	-.005366	.000099	-.000120

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055964	.0225601	.0003847	-.005241	.0000274	.0008139
Stddev	.0018527	.0078010	.0002580	.017387	.0003564	.0004143
%RSD	33.10491	34.57869	67.07118	331.7230	1301.457	50.90527

#1	.0071083	.0306651	.0001765	.005394	-.000330	.0007190
#2	.0035297	.0151037	.0006734	-.025306	.000030	.0004553
#3	.0061512	.0219114	.0003043	.004187	.000382	.0012675

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.584006	.0019828	-.007930	-.161859	-.000775	.0109763
Stddev	.073252	.0026343	.000406	.091661	.001045	.0007173
%RSD	12.54302	132.8569	5.113925	56.63015	134.8570	6.535256

#1	-.499603	.0006584	-.007582	-.260316	.000108	.0117951
#2	-.630994	.0050165	-.007834	-.146267	-.001929	.0104587
#3	-.621422	.0002735	-.008375	-.078994	-.000504	.0106751

Sample Name: CCB06 Acquired: 01/16/2020 18:39:51 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0003672	F -.022621	.0235326	-.000146	.0011387	.0013737
Stddev	.0004933	.001875	.0012915	.000605	.0003266	.0013027
%RSD	134.3170	8.290900	5.487937	413.4330	28.68480	94.83141

#1	.0008617	-.024138	.0242354	.000426	.0013209	.0026994
#2	-.000125	-.020524	.0243203	-.000779	.0007616	.0000954
#3	.000365	-.023200	.0220422	-.000087	.0013335	.0013263

Elem	Sr4077
Units	ppm
Avg	.0001045
Stddev	.0000430
%RSD	41.19680

#1	.0000995
#2	.0001497
#3	.0000641

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.286	3163.756	43377.62	8732.522	3569.084
Stddev	3.309	8.124	108.34	26.540	10.097
%RSD	.2066573	.2567884	.2497576	.3039251	.2829114

#1	1602.109	3157.956	43347.92	8761.365	3568.562
#2	1604.107	3173.041	43497.72	8727.067	3579.432
#3	1597.644	3160.269	43287.24	8709.132	3559.258

Sample Name: L1148-01MS Acquired: 01/16/2020 18:43:45 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-(7-9)M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6814668	1.851018	39.30562	1.508826	.1296903	262.9906	2.279329
Stddev	.0037054	.006671	.02282	.003584	.0007673	1.4224	.015052
%RSD	.5437467	.3604026	.0580471	.2375407	.5916683	.5408716	.6603654

#1	.6771905	1.852654	39.27941	1.506057	.1291948	261.3612	2.262243
#2	.6837305	1.843681	39.31644	1.512874	.1305742	263.9846	2.290631
#3	.6834792	1.856719	39.32101	1.507548	.1293020	263.6260	2.285113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1809380	.2086387	39.23278	2.837523	.4269187	1.183451	423.6212
Stddev	.0010715	.0006351	.07199	.002121	.0006007	.012708	2.9692
%RSD	.5922165	.3044131	.1835011	.0747363	.1407068	1.073806	.7009083

#1	.1820339	.2092190	39.15386	2.838359	.4271087	1.169036	420.2462
#2	.1798926	.2079602	39.24962	2.835112	.4274014	1.193037	424.7862
#3	.1808877	.2087367	39.29486	2.839099	.4262459	1.188278	425.8312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.862255	82.70234	.9206471	.0668046	4.820484	1.093872	5.190680
Stddev	.040070	.62290	.0022740	.0005409	.166671	.007746	.025283
%RSD	.6835168	.7531810	.2470037	.8096483	3.457558	.7080819	.4870791

#1	5.816335	81.98311	.9181575	.0668490	4.645815	1.084963	5.163188
#2	5.880306	83.06734	.9226148	.0673220	4.837839	1.099005	5.212931
#3	5.890124	83.05658	.9211691	.0662429	4.977799	1.097648	5.195921

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.19965	14.35060	-.041753	.3264241	6.624533	2.494016	.7624118
Stddev	.42157	.03286	.010148	.0009462	.030203	.021628	.0032189
%RSD	.6368207	.2290137	24.30494	.2898667	.4559285	.8671914	.4222039

#1	65.84983	14.37677	-.053370	.3266650	6.653707	2.475309	.7654081
#2	66.66773	14.31372	-.034621	.3253807	6.593396	2.489040	.7590088
#3	66.08140	14.36132	-.037266	.3272266	6.626496	2.517698	.7628183

Sample Name: L1148-01MS Acquired: 01/16/2020 18:43:45 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-(7-9)M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.45872	.4560757	.4160134
Stddev	.10897	.0027653	.0016105
%RSD	.5903201	.6063227	.3871289

#1	18.36096	.4531170	.4145729
#2	18.43901	.4565153	.4157151
#3	18.57620	.4585949	.4177522

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.422	3547.002	47975.79	10291.16	3223.615
Stddev	6.021	4.038	85.49	44.04	3.838
%RSD	.3414350	.1138379	.1781997	.4279385	.1190575

#1	1769.280	3542.581	48060.90	10251.07	3219.326
#2	1757.251	3550.495	47889.92	10338.30	3224.795
#3	1763.736	3547.929	47976.55	10284.11	3226.724

Sample Name: L1148-01MSD Acquired: 01/16/2020 18:47:22 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-(7-9)M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6730904	1.835875	36.53746	1.500973	.1286412	264.8831	2.246462
Stddev	.0046927	.007603	.10316	.011169	.0003249	4.0424	.034460
%RSD	.6971813	.4141168	.2823370	.7440996	.2525700	1.526113	1.533950

#1	.6693028	1.828797	36.44023	1.492119	.1284053	260.8560	2.216864
#2	.6716283	1.843911	36.52647	1.497279	.1290118	268.9407	2.284293
#3	.6783400	1.834916	36.64567	1.513521	.1285064	264.8525	2.238231

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1822427	.2063762	39.26300	2.700385	.4213627	1.157892	427.9570
Stddev	.0009835	.0002980	.55391	.006567	.0018357	.022592	5.8234
%RSD	.5396760	.1444132	1.410768	.2431766	.4356587	1.951138	1.360742

#1	.1820936	.2061258	38.81916	2.707912	.4219142	1.136952	422.8431
#2	.1832923	.2062968	39.88376	2.695832	.4193145	1.181835	434.2952
#3	.1813423	.2067058	39.08609	2.697411	.4228595	1.154888	426.7326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.002386	83.55909	.9083163	.0664174	4.917743	1.090230	4.890033
Stddev	.081520	1.24193	.0024545	.0004140	.242618	.012947	.044969
%RSD	1.358128	1.486291	.2702290	.6232645	4.933521	1.187564	.9195984

#1	5.937177	82.49905	.9055602	.0660617	4.663727	1.079894	4.924541
#2	6.093781	84.92555	.9091219	.0668718	5.147076	1.104753	4.839177
#3	5.976198	83.25269	.9102667	.0663186	4.942426	1.086044	4.906381

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.88108	14.12104	-.048903	.3242758	6.218608	2.593767	.7496150
Stddev	.92609	.01229	.007311	.0013766	.018479	.032583	.0024353
%RSD	1.384682	.0869999	14.94914	.4245006	.2971621	1.256200	.3248779

#1	65.91073	14.11048	-.057106	.3243164	6.198231	2.580280	.7485420
#2	67.75544	14.13453	-.043075	.3228795	6.223317	2.630927	.7479004
#3	66.97706	14.11812	-.046528	.3256317	6.234278	2.570092	.7524026

Sample Name: L1148-01MSD Acquired: 01/16/2020 18:47:22 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-10-(7-9)M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.61220	.4561049	.4146134
Stddev	.33032	.0069496	.0072517
%RSD	1.774755	1.523690	1.749015

#1	18.35743	.4502326	.4080896
#2	18.98541	.4637776	.4224213
#3	18.49376	.4543046	.4133292

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.625	3542.620	47850.67	10144.56	3231.907
Stddev	6.202	6.231	71.40	100.02	2.971
%RSD	.3518410	.1759001	.1492045	.9859442	.0919266

#1	1758.713	3538.244	47926.61	10194.45	3228.623
#2	1769.775	3549.755	47784.90	10029.40	3234.408
#3	1759.386	3539.861	47840.51	10209.81	3232.691

Sample Name: L1148-01A Acquired: 01/16/2020 18:50:59 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.6772536	1.834469	38.86675	1.501822	.1301814	262.5355	2.270712
Stddev	.0019471	.001262	.08200	.006651	.0018878	1.2516	.011209
%RSD	.2874985	.0688056	.2109660	.4428888	1.450119	.4767370	.4936406

#1	.6775473	1.834223	38.77407	1.496616	.1319658	261.1682	2.257943
#2	.6790371	1.833348	38.89629	1.499534	.1303734	262.8136	2.278927
#3	.6751763	1.835836	38.92987	1.509315	.1282049	263.6246	2.275267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796117	.2074762	39.16008	2.820863	.4232759	1.177427	423.6827
Stddev	.0024810	.0002804	.06748	.000763	.0005828	.007496	1.1419
%RSD	1.381332	.1351512	.1723269	.0270498	.1376889	.6366644	.2695091

#1	.1809084	.2071539	39.08984	2.821506	.4229898	1.169367	422.4079
#2	.1767510	.2076637	39.16599	2.821064	.4228914	1.178725	424.0282
#3	.1811757	.2076111	39.22441	2.820020	.4239464	1.184190	424.6119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.866805	82.84965	.9121360	.0655368	4.944642	1.092335	5.066506
Stddev	.010028	.25960	.0020173	.0003709	.220524	.003060	.033717
%RSD	.1709262	.3133380	.2211622	.5659472	4.459855	.2800968	.6654888

#1	5.855588	82.55180	.9131793	.0659579	4.732695	1.088836	5.092182
#2	5.874901	82.96927	.9098107	.0653941	4.928388	1.094503	5.028322
#3	5.869926	83.02787	.9134181	.0652585	5.172843	1.093667	5.079013

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.96081	14.21065	-.039634	.3254157	6.535079	2.497502	.7604355
Stddev	.43011	.01129	.011258	.0000963	.017175	.044105	.0015306
%RSD	.6520680	.0794515	28.40383	.0295850	.2628095	1.765945	.2012770

#1	65.65096	14.20077	-.049544	.3253165	6.516551	2.502535	.7597495
#2	65.77960	14.22296	-.027394	.3254218	6.550467	2.451097	.7621891
#3	66.45187	14.20822	-.041964	.3255087	6.538220	2.538875	.7593680

Sample Name: L1148-01A Acquired: 01/16/2020 18:50:59 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.45970	.4542031	.4154709
Stddev	.02251	.0016356	.0002825
%RSD	.1219525	.3601017	.0679984

#1	18.48548	.4532444	.4152120
#2	18.44969	.4560917	.4154284
#3	18.44394	.4532734	.4157723

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.171	3554.424	48233.11	10271.51	3242.671
Stddev	3.644	11.685	87.93	88.10	7.134
%RSD	.2041022	.3287446	.1822960	.8577574	.2200038

#1	1781.137	3547.364	48131.67	10210.39	3242.343
#2	1786.154	3567.911	48287.63	10372.50	3249.964
#3	1788.222	3547.995	48280.01	10231.64	3235.707

Sample Name: L1148-02 Acquired: 01/16/2020 18:54:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2333700	.0143502	2.204676	-.039921	.0074274	195.5166	1.956296
Stddev	.0058579	.0029704	.005716	.009682	.0016765	1.2689	.008909
%RSD	2.510134	20.69929	.2592812	24.25251	22.57164	.6489816	.4554238

#1	.2368352	.0112926	2.207545	-.028791	.0057001	194.0666	1.946748
#2	.2266065	.0172249	2.198093	-.046401	.0090479	196.4236	1.964386
#3	.2366681	.0145330	2.208389	-.044570	.0075342	196.0596	1.957755

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128561	.0206149	38.11603	.4650665	.2106102	.8913085	371.2936
Stddev	.0000638	.0000604	.23184	.0007764	.0009141	.0045894	1.7964
%RSD	.4961970	.2931737	.6082587	.1669431	.4340147	.5149083	.4838230

#1	.0128725	.0206638	37.84841	.4648738	.2097005	.8881431	369.2354
#2	.0129100	.0206334	38.24380	.4659211	.2106017	.8965719	372.5460
#3	.0127857	.0205473	38.25588	.4644046	.2115286	.8892103	372.0996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.852982	96.47848	.7691114	.0032141	2.256246	.9599722	17.17357
Stddev	.014298	.44521	.0012979	.0001897	.038502	.0045672	.06204
%RSD	.5011480	.4614654	.1687549	5.901507	1.706452	.4757599	.3612379

#1	2.836554	95.96463	.7680209	.0033072	2.268467	.9550576	17.11671
#2	2.859773	96.72200	.7687663	.0029958	2.287155	.9640860	17.23973
#3	2.862618	96.74883	.7705470	.0033391	2.213118	.9607731	17.16427

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	63.26317	7.116593	-.221274	.0129199	5.562721	1.131003	.0186554
Stddev	.21332	.008374	.003823	.0004151	.016878	.031770	.0014802
%RSD	.3371873	.1176697	1.727692	3.213256	.3034119	2.809033	7.934523

#1	63.06400	7.112634	-.222760	.0133574	5.563463	1.145833	.0177618
#2	63.48826	7.110933	-.224130	.0128709	5.545484	1.152646	.0203640
#3	63.23726	7.126213	-.216931	.0125315	5.579216	1.094529	.0178404

Sample Name: L1148-02 Acquired: 01/16/2020 18:54:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-11-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	19.53557	.4118491	.3094304
Stddev	.02629	.0005915	.0009652
%RSD	.1345509	.1436182	.3119108

#1	19.50650	.4113600	.3083458
#2	19.55766	.4116808	.3101946
#3	19.54256	.4125065	.3097507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.331	3486.287	46849.56	10041.93	3234.031
Stddev	7.234	3.904	224.21	34.35	6.557
%RSD	.4125922	.1119896	.4785769	.3420816	.2027378

#1	1745.206	3485.060	46650.29	10004.41	3234.432
#2	1759.072	3490.658	47092.33	10049.56	3240.378
#3	1755.714	3483.144	46806.06	10071.83	3227.283

Sample Name: L1148-03 Acquired: 01/16/2020 18:58:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899712	.0149074	2.809115	.0458389	.0470968	62.30535	1.586708
Stddev	.0071412	.0028259	.009352	.0068029	.0021873	1.27769	.027893
%RSD	3.759092	18.95608	.3329045	14.84097	4.644318	2.050698	1.757927

#1	.1842305	.0135229	2.803776	.0396690	.0495983	60.83004	1.554512
#2	.1877151	.0130408	2.803656	.0447133	.0455440	63.03316	1.602050
#3	.1979679	.0181585	2.819913	.0531344	.0461480	63.05284	1.603562

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079707	.0082120	77.13945	.5236026	.0925075	3.340477	265.2264
Stddev	.0000768	.0001016	1.33794	.0021478	.0005340	.077655	5.2418
%RSD	.9640427	1.237117	1.734443	.4102050	.5772485	2.324662	1.976363

#1	.0078880	.0082940	75.59573	.5256401	.0929368	3.251213	259.2069
#2	.0079843	.0080983	77.85851	.5213593	.0919095	3.392470	268.7847
#3	.0080398	.0082437	77.96411	.5238085	.0926762	3.377749	267.6877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.003676	28.39791	.5366261	.0056714	2.291386	.8187416	1.508137
Stddev	.035060	.61560	.0009695	.0004864	.118991	.0101490	.023130
%RSD	1.749776	2.167766	.1806593	8.576159	5.192963	1.239582	1.533687

#1	1.963920	27.68730	.5359069	.0051107	2.428779	.8071302	1.493517
#2	2.030172	28.76868	.5362428	.0059234	2.223784	.8259196	1.534804
#3	2.016936	28.73775	.5377287	.0059800	2.221595	.8231749	1.496090

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.04661	3.958271	-.138428	.3831578	536.0591	1.662441	.3131064
Stddev	.58819	.010154	.004044	.0016997	1.9698	.026745	.0012277
%RSD	2.097179	.2565274	2.921702	.4436060	.3674536	1.608780	.3920897

#1	27.36825	3.959932	-.141291	.3824610	535.5907	1.636574	.3139933
#2	28.35687	3.947388	-.140193	.3819172	534.3658	1.689985	.3136207
#3	28.41471	3.967491	-.133802	.3850952	538.2209	1.660765	.3117053

Sample Name: L1148-03 Acquired: 01/16/2020 18:58:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-12-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.30133	.0917527	.4665144
Stddev	.15474	.0003818	.0069073
%RSD	1.369231	.4161703	1.480630

#1	11.12290	.0914722	.4585513
#2	11.39870	.0921876	.4708880
#3	11.38238	.0915983	.4701038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.839	3322.532	45486.21	9653.545	3411.923
Stddev	17.092	6.500	182.95	92.568	4.134
%RSD	1.016242	.1956454	.4022080	.9588979	.1211670

#1	1694.671	3327.943	45681.79	9760.345	3414.759
#2	1662.438	3324.333	45319.27	9596.382	3413.830
#3	1688.409	3315.322	45457.56	9603.908	3407.179

Sample Name: L1148-04 Acquired: 01/16/2020 19:01:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1833664	.0789850	2.488619	-.290875	.0989377	32.47328
Stddev	.0040698	.0027216	.012004	.003178	.0047795	.50078
%RSD	2.219485	3.445723	.4823364	1.092536	4.830873	1.542139

#1	.1875425	.0768561	2.476860	-.292585	.0964538	31.90086
#2	.1831446	.0780475	2.488142	-.292832	.0959115	32.68854
#3	.1794120	.0820514	2.500853	-.287208	.1044477	32.83044

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6683189	.0230287	.0368761	255.5108	.7691505	.1438941
Stddev	.0065705	.0004028	.0004782	2.2033	.0122241	.0000898
%RSD	.9831425	1.749187	1.296827	.8623169	1.589297	.0624176

#1	.6611625	.0225967	.0370589	253.0009	.7751304	.1438551
#2	.6697152	.0233940	.0363334	257.1261	.7772334	.1439968
#3	.6740791	.0230953	.0372359	256.4055	.7550877	.1438303

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.055630	F 1648.851	7.988431	12.94473	1.082056	.0100276
Stddev	.041327	17.025	.061879	.16700	.001483	.0009406
%RSD	1.352473	1.032509	.7746131	1.290067	.1370799	9.380311

#1	3.008247	1632.281	7.917592	12.75837	1.083765	.0090419
#2	3.074425	1666.297	8.031940	13.08079	1.081096	.0101252
#3	3.084220	1647.976	8.015760	12.99505	1.081309	.0109155

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.916448	F 8.432351	1.356704	6.837059	7.138640	^ *****
Stddev	.186322	.092391	.012509	.051737	.011329	-----
%RSD	4.757411	1.095677	.9220378	.7567113	.1586964	-----

#1	4.034400	8.325940	1.359374	6.777526	7.151538	^ -----
#2	4.013296	8.478957	1.367663	6.862512	7.130302	^ -----
#3	3.701647	8.492157	1.343075	6.871138	7.134079	^ -----

Sample Name: L1148-04 Acquired: 01/16/2020 19:01:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-13-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4456333	238.5415	2.982668	1.045804	8.962904	.1138601
Stddev	.0010716	.3080	.183257	.003463	.026140	.0018851
%RSD	.2404761	.1291265	6.144053	.3311499	.2916434	1.655621

#1	.4444263	238.4459	3.039010	1.042734	8.967052	.1121002
#2	.4464730	238.2926	2.777855	1.045120	8.986721	.1158494
#3	.4460007	238.8860	3.131138	1.049558	8.934938	.1136308

Elem	Sr4077
Units	ppm
Avg	.4312413
Stddev	.0010955
%RSD	.2540214

#1	.4301451
#2	.4323360
#3	.4312426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.664	2938.724	40962.10	8909.473	3156.914
Stddev	15.543	9.128	473.47	36.832	9.535
%RSD	1.054704	.3106041	1.155886	.4134003	.3020492

#1	1472.912	2929.293	41020.00	8924.570	3146.068
#2	1458.510	2939.364	40462.33	8867.492	3163.979
#3	1489.569	2947.515	41403.95	8936.358	3160.695

Sample Name: L1148-05 Acquired: 01/16/2020 19:05:37 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-26-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179761	-.015080	.2291034	-.034464	.0035193	60.19908	.1717332
Stddev	.0093022	.001922	.0026882	.005217	.0017773	.14091	.0013654
%RSD	51.74750	12.74707	1.173343	15.13681	50.50088	.2340651	.7950642

#1	.0110257	-.015862	.2271825	-.040471	.0035913	60.06844	.1701856
#2	.0285435	-.016487	.2279523	-.031849	.0052595	60.34839	.1727679
#3	.0143591	-.012890	.2321755	-.031072	.0017071	60.18040	.1722461

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071538	.0048390	99.26132	.3277127	.0970538	.1819361	214.9398
Stddev	.0001007	.0000487	.48535	.0011546	.0003408	.0001953	.8332
%RSD	1.407198	1.005716	.4889646	.3523126	.3511434	.1073351	.3876345

#1	.0072326	.0048650	98.73970	.3269390	.0966675	.1817269	213.9856
#2	.0071886	.0047828	99.34465	.3290398	.0973119	.1819681	215.3102
#3	.0070404	.0048691	99.69961	.3271593	.0971821	.1821135	215.5235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317785	79.07983	.3389159	.0028976	2.016272	.2775744	.4613706
Stddev	.008851	.34173	.0010733	.0003048	.320747	.0011689	.0016680
%RSD	.6716605	.4321341	.3166926	10.51999	15.90792	.4210967	.3615356

#1	1.307838	78.68609	.3401282	.0025884	2.082602	.2772869	.4610638
#2	1.320729	79.29928	.3385329	.0029065	2.298668	.2765762	.4598772
#3	1.324789	79.25410	.3380867	.0031978	1.667545	.2788602	.4631707

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.103700	2.645339	-.086380	.0142845	1.639030	1.751978	.0029286
Stddev	.054910	.005556	.004950	.0000437	.014575	.014984	.0009896
%RSD	.7729731	.2100326	5.730876	.3056532	.8892462	.8552549	33.78925

#1	7.072372	2.643857	-.091950	.0142729	1.655735	1.768124	.0024045
#2	7.167103	2.640674	-.082484	.0143328	1.632452	1.738521	.0040700
#3	7.071626	2.651486	-.084704	.0142478	1.628904	1.749290	.0023114

Sample Name: L1148-05 Acquired: 01/16/2020 19:05:37 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-26-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.721489	.1270300	.1140650
Stddev	.013061	.0008427	.0002562
%RSD	.4799261	.6633488	.2246040

#1	2.706502	.1264886	.1137691
#2	2.727521	.1266005	.1142136
#3	2.730444	.1280008	.1142122

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1708.072	3340.452	45900.76	9567.141	3339.878
Stddev	4.269	4.617	92.72	33.067	7.232
%RSD	.2499305	.1382071	.2019934	.3456294	.2165307

#1	1703.157	3344.911	45839.18	9532.138	3346.905
#2	1710.200	3340.753	45855.70	9597.853	3340.273
#3	1710.858	3335.693	46007.39	9571.431	3332.458

Sample Name: L1148-06 Acquired: 01/16/2020 19:09:21 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-27-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378735	-.072175	6.000749	-.174250	.0290642	182.1498
Stddev	.0032952	.004348	.017915	.010515	.0036465	.6113
%RSD	2.390036	6.023764	.2985537	6.034514	12.54653	.3355963

#1	.1351363	-.076357	5.989692	-.172586	.0327804	181.6488
#2	.1415311	-.072488	5.991135	-.185498	.0289206	182.8309
#3	.1369532	-.067679	6.021419	-.164666	.0254915	181.9698

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.840480	.0233339	.0294414	60.29972	2.061273	.1033376
Stddev	.003160	.0001907	.0007238	.22140	.010309	.0007914
%RSD	.1717079	.8171019	2.458284	.3671715	.5001299	.7658360

#1	1.837842	.0232819	.0301494	60.06076	2.073120	.1026951
#2	1.843983	.0235451	.0287028	60.49789	2.054344	.1030962
#3	1.839615	.0231746	.0294719	60.34050	2.056356	.1042216

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.486172	F 1017.859	2.966993	48.26983	.3185049	.0104718
Stddev	.010962	18.107	.009752	.20775	.0010091	.0013343
%RSD	.7375783	1.778910	.3286887	.4303977	.3168250	12.74218

#1	1.475657	998.541	2.955832	48.06084	.3173953	.0090565
#2	1.497531	1034.443	2.973871	48.47632	.3187519	.0117068
#3	1.485329	1020.592	2.971276	48.27235	.3193676	.0106522

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.574755	.9531028	2.351377	35.69912	16.25224	^ *****
Stddev	.261749	.0034423	.017310	.19266	.08318	-----
%RSD	5.721590	.3611696	.7361560	.5396761	.5117931	-----

#1	4.790490	.9562548	2.345195	35.75535	16.21248	^ -----
#2	4.283567	.9494296	2.370929	35.85741	16.19639	^ -----
#3	4.650208	.9536241	2.338007	35.48460	16.34783	^ -----

Sample Name: L1148-06 Acquired: 01/16/2020 19:09:21 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-27-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350387	110.5691	2.193038	.2621537	8.679218	.1824089
Stddev	.0002282	.5065	.037359	.0013252	.054017	.0015438
%RSD	.6513854	.4580767	1.703549	.5054931	.6223739	.8463528

#1	.0348436	110.2918	2.197618	.2608307	8.625210	.1823375
#2	.0349827	110.2619	2.227896	.2621493	8.679200	.1809020
#3	.0352897	111.1537	2.153599	.2634810	8.733244	.1839872

Elem	Sr4077
Units	ppm
Avg	.6792533
Stddev	.0022240
%RSD	.3274103

#1	.6769009
#2	.6795377
#3	.6813214

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1721.799	3411.347	46942.92	10029.78	3258.034
Stddev	5.483	15.738	169.40	42.28	12.772
%RSD	.3184749	.4613405	.3608597	.4215036	.3920126

#1	1728.002	3413.487	46916.22	10020.99	3260.816
#2	1719.795	3425.906	47124.09	9992.59	3269.186
#3	1717.599	3394.649	46788.46	10075.76	3244.101

Sample Name: L1148-07 Acquired: 01/16/2020 19:13:08 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195825	-.005228	.0823115	-.026854	.0017593	56.31705	.1041281
Stddev	.0020901	.001093	.0026939	.003107	.0009597	.39558	.0001135
%RSD	10.67339	20.90868	3.272782	11.57182	54.55154	.7024073	.1089925

#1	.0219239	-.006381	.0854219	-.030342	.0022511	55.87456	.1040624
#2	.0179050	-.005094	.0807267	-.024381	.0023735	56.44017	.1042592
#3	.0189185	-.004208	.0807859	-.025838	.0006534	56.63642	.1040628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052555	.0027124	.2843672	.1799224	.0605881	.1506927	187.9305
Stddev	.0000929	.0000517	.0105676	.0008577	.0001875	.0010083	1.2766
%RSD	1.767121	1.906309	3.716185	.4766877	.3093857	.6691103	.6792847

#1	.0052287	.0027636	.2721788	.1791097	.0604166	.1498655	186.4593
#2	.0053588	.0026602	.2909675	.1798387	.0605594	.1518159	188.5863
#3	.0051789	.0027132	.2899553	.1808189	.0607882	.1503968	188.7459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8950674	26.15583	.2014391	.0025760	2.920296	.2167038	.2970788
Stddev	.0064586	.21488	.0013061	.0005052	.222004	.0037679	.0014559
%RSD	.7215719	.8215248	.6483805	19.61063	7.602094	1.738714	.4900740

#1	.8876108	25.91377	.2000042	.0020015	3.069481	.2123635	.2955770
#2	.8989070	26.32405	.2017544	.0029510	3.026241	.2191341	.2984841
#3	.8986844	26.22967	.2025586	.0027753	2.665167	.2186139	.2971752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.477746	2.466804	-.097738	.0020655	.4255556	1.192823	.0014960
Stddev	.026131	.016683	.001985	.0004998	.0048886	.022720	.0013818
%RSD	.4033909	.6763041	2.030518	24.19743	1.148754	1.904763	92.36778

#1	6.501477	2.447687	-.100029	.0022795	.4311707	1.219056	.0018950
#2	6.482019	2.474311	-.096589	.0014944	.4232486	1.179390	-.000041
#3	6.449742	2.478416	-.096594	.0024228	.4222474	1.180023	.002634

Sample Name: L1148-07 Acquired: 01/16/2020 19:13:08 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-28-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.221616	.1183431	.0362808
Stddev	.008201	.0011847	.0000637
%RSD	.3691405	1.001027	.1756051

#1	2.230165	.1195701	.0363537
#2	2.213814	.1172059	.0362360
#3	2.220868	.1182535	.0362525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1709.008	3343.855	45803.45	9318.861	3511.724
Stddev	11.076	4.818	146.81	36.296	3.375
%RSD	.6481130	.1440740	.3205205	.3894930	.0961186

#1	1721.768	3344.181	45971.53	9276.982	3507.988
#2	1703.387	3348.502	45700.30	9338.393	3514.555
#3	1701.869	3338.883	45738.53	9341.210	3512.628

Sample Name: L1148-08 Acquired: 01/16/2020 19:16:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-29-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556765	-.011981	.1160388	-.032222	.0031528	40.30653	.1883857
Stddev	.0034204	.001132	.0007022	.001888	.0008567	.34240	.0003600
%RSD	6.143304	9.449286	.6051692	5.860715	27.17247	.8494843	.1910941

#1	.0555025	-.013121	.1159109	-.033980	.0041091	39.93559	.1880019
#2	.0591805	-.011965	.1154093	-.030226	.0028939	40.37352	.1884395
#3	.0523464	-.010857	.1167962	-.032459	.0024554	40.61049	.1887159

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054793	.0035970	-.936311	.3334211	.0431436	.1445974	237.4380
Stddev	.0001416	.0000774	.058311	.0024233	.0002609	.0019644	1.2942
%RSD	2.584864	2.152848	6.227779	.7267859	.6046466	1.358510	.5450884

#1	.0054995	.0035512	-.906759	.3360104	.0433410	.1424843	236.0049
#2	.0056098	.0035533	-.898692	.3312078	.0432418	.1463681	237.7875
#3	.0053287	.0036864	-1.00348	.3330453	.0428478	.1449397	238.5217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7693836	18.34906	.1548838	.0030984	1.545327	.1634100	.2186561
Stddev	.0040792	.11048	.0003568	.0001876	.092635	.0030372	.0032629
%RSD	.5301841	.6021155	.2303498	6.053012	5.994496	1.858614	1.492233

#1	.7647882	18.22187	.1546263	.0033033	1.455293	.1610635	.2185530
#2	.7707866	18.40411	.1552910	.0029353	1.640360	.1668405	.2219693
#3	.7725761	18.42120	.1547339	.0030565	1.540329	.1623261	.2154460

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.072544	2.889175	-.124494	.0216446	3.500683	2.014485	.0029032
Stddev	.072669	.007925	.007245	.0003870	.016163	.039623	.0006492
%RSD	1.196680	.2742992	5.819620	1.788098	.4617210	1.966912	22.36251

#1	5.991719	2.895682	-.132508	.0215111	3.485065	2.020505	.0033828
#2	6.132483	2.891494	-.122567	.0213420	3.517341	2.050753	.0031624
#3	6.093429	2.880349	-.118408	.0220807	3.499642	1.972196	.0021644

Sample Name: L1148-08 Acquired: 01/16/2020 19:16:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-29-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.338580	.0841289	.0383168
Stddev	.004391	.0013411	.0001667
%RSD	.1877751	1.594092	.4349351

#1	2.337498	.0832942	.0383979
#2	2.343411	.0856758	.0384274
#3	2.334831	.0834166	.0381251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.879	3303.571	44901.10	9246.619	3505.788
Stddev	14.075	4.422	260.76	78.514	2.801
%RSD	.8393816	.1338514	.5807397	.8491082	.0798963

#1	1670.320	3307.611	44600.58	9161.414	3508.119
#2	1667.279	3304.254	45035.28	9262.398	3506.564
#3	1693.036	3298.847	45067.45	9316.045	3502.681

Sample Name: CCV07 Acquired: 01/16/2020 19:28:25 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15901 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.966349	4.955496	5.087032	5.002928	4.826816	9.579923	9.282996
Stddev	.019893	.007148	.015016	.006486	.016368	.044779	.163401
%RSD	.4005610	.1442491	.2951864	.1296464	.3391033	.4674268	1.760214

#1	4.946724	4.955580	5.073425	5.000181	4.808658	9.566193	9.096721
#2	4.965824	4.948307	5.084529	4.998267	4.831353	9.629959	9.402130
#3	4.986500	4.962603	5.103143	5.010335	4.840437	9.543616	9.350138

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2449136	2.499492	24.53646	1.008408	2.543725	1.238036	4.908197
Stddev	.0010930	.005151	.09333	.002700	.004369	.006723	.036953
%RSD	.4462591	.2060942	.3803828	.2677175	.1717368	.5430460	.7528934

#1	.2461744	2.495610	24.51114	1.005360	2.541632	1.236222	4.881277
#2	.2442347	2.497529	24.63984	1.009368	2.540798	1.245479	4.950328
#3	.2443316	2.505336	24.45840	1.010497	2.548747	1.232405	4.892986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447629	24.28754	2.419697	1.210940	24.78573	2.421170	2.355024
Stddev	.008275	.08061	.008691	.004712	.36127	.012287	.017585
%RSD	.3380639	.3318781	.3591636	.3891579	1.457575	.5074718	.7467039

#1	2.438976	24.20492	2.416467	1.216332	25.10547	2.416520	2.373657
#2	2.455465	24.36597	2.413084	1.207612	24.85789	2.435103	2.352696
#3	2.448447	24.29173	2.429540	1.208876	24.39382	2.411888	2.338719

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.33057	4.899203	4.948333	4.988718	4.890608	4.738140	4.940199
Stddev	.07367	.020203	.031528	.012720	.010320	.030620	.009366
%RSD	.3157785	.4123659	.6371391	.2549746	.2110249	.6462495	.1895846

#1	23.32516	4.909085	4.984396	4.980744	4.896955	4.772054	4.933797
#2	23.40680	4.875962	4.925988	4.982023	4.878699	4.712525	4.935852
#3	23.25975	4.912562	4.934616	5.003388	4.896168	4.729840	4.950949

Sample Name: CCV07 Acquired: 01/16/2020 19:28:25 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV15901 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.098310	4.908641	5.233326
Stddev	.024640	.006353	.053903
%RSD	.4832944	.1294267	1.029991

#1	5.088838	4.901692	5.219277
#2	5.079811	4.914152	5.187838
#3	5.126280	4.910080	5.292861

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.898	3129.517	42218.42	8788.796	3404.209
Stddev	12.298	5.883	51.55	26.458	6.851
%RSD	.7764192	.1879899	.1220960	.3010380	.2012409

#1	1571.957	3130.426	42163.98	8758.333	3401.807
#2	1583.214	3134.893	42266.47	8806.034	3411.937
#3	1596.524	3123.233	42224.81	8802.020	3398.883

Sample Name: CCB07 Acquired: 01/16/2020 19:32:15 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15901 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027587	-.002191	.0013297	-.003867	-.001362	.0011193
Stddev	.0022582	.000810	.0016739	.000360	.001357	.0066446
%RSD	81.85868	36.96275	125.8861	9.316382	99.64637	593.6646

#1	.0002445	-.001443	.0010607	-.003651	-.001706	-.006177
#2	.0034170	-.002079	-.000193	-.003667	.000134	.006822
#3	.0046147	-.003051	.003122	-.004283	-.002514	.002713

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012537	.0000071	-.000000	-.004013	-.000269	-.000014
Stddev	.0003480	.0000327	.000002	.004676	.000422	.000089
%RSD	27.75625	461.5970	1211.410	116.5298	156.9575	647.9969

#1	.0016259	-.000022	.000001	-.005203	.000172	.000084
#2	.0011986	.000043	.000001	-.007979	-.000668	-.000037
#3	.0009365	.000000	-.000003	.001144	-.000309	-.000088

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037762	.0251313	-.000022	.0081302	-.000216	.0004352
Stddev	.0026228	.0055892	.000475	.0268745	.000234	.0000971
%RSD	69.45716	22.23988	2153.555	330.5524	108.3330	22.30992

#1	.0034891	.0186996	.000409	.0372936	-.000355	.0003719
#2	.0065308	.0288099	.000055	.0027331	-.000347	.0003868
#3	.0013087	.0278843	-.000531	-.015636	.000054	.0005470

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.360412	-.000476	-.007752	-.165518	-.001046	.0106434
Stddev	.202909	.002301	.000271	.050737	.001819	.0006574
%RSD	56.29915	482.8468	3.493233	30.65340	173.8736	6.176863

#1	-.586175	-.000605	-.007529	-.203544	.000942	.0113628
#2	-.193261	-.002710	-.007674	-.185103	-.001452	.0104939
#3	-.301800	.001886	-.008053	-.107908	-.002628	.0100737

Sample Name: CCB07 Acquired: 01/16/2020 19:32:15 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15901 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005910	F -.020479	.0079683	-.000765	.0013191	.0001250
Stddev	.0001206	.006614	.0012627	.000840	.0006835	.0011916
%RSD	20.39953	32.29553	15.84670	109.8328	51.81911	952.9747

#1	.0005003	-.014014	.0068961	.000081	.0021075	-.000828
#2	.0005449	-.020191	.0093601	-.001598	.0008933	.001461
#3	.0007278	-.027232	.0076488	-.000777	.0009564	-.000258

Elem	Sr4077
Units	ppm
Avg	.0000921
Stddev	.0000556
%RSD	60.31228

#1	.0001368
#2	.0001097
#3	.0000299

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.806	3153.666	43478.45	8638.946	3550.814
Stddev	12.989	2.195	381.03	23.414	6.321
%RSD	.8033697	.0695968	.8763608	.2710245	.1780080

#1	1603.150	3154.629	43060.41	8648.944	3556.811
#2	1629.005	3151.155	43806.27	8612.193	3544.213
#3	1618.263	3155.215	43568.67	8655.700	3551.416

Sample Name: L1148-09 Acquired: 01/16/2020 19:36:08 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-30-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1136453	.0034944	.6349470	-.022139	.0051543	62.54667	.6115218
Stddev	.0011309	.0032802	.0027801	.006256	.0033946	.35902	.0029913
%RSD	.9951223	93.86878	.4378447	28.25734	65.85856	.5740053	.4891644

#1	.1126084	.0072813	.6327641	-.028249	.0046716	62.13668	.6082570
#2	.1148512	.0016694	.6339999	-.015746	.0020270	62.69850	.6121774
#3	.1134764	.0015327	.6380768	-.022422	.0087644	62.80484	.6141310

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045223	.0023358	-.458176	.5225357	.0221268	.5846099	190.2276
Stddev	.0001305	.0001877	.039537	.0006849	.0007440	.0048842	1.1848
%RSD	2.886590	8.034928	8.629229	.1310663	3.362507	.8354590	.6228310

#1	.0046442	.0024438	-.413733	.5224226	.0229483	.5798530	188.9630
#2	.0045383	.0021191	-.489440	.5219145	.0219337	.5843647	190.4078
#3	.0043846	.0024445	-.471356	.5232701	.0214984	.5896121	191.3119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6967453	16.49076	.0535168	.0023744	4.496516	.3531897	.1946688
Stddev	.0049719	.08271	.0005864	.0004620	.265053	.0022113	.0029739
%RSD	.7135943	.5015735	1.095685	19.45962	5.894620	.6261093	1.527699

#1	.6922745	16.40795	.0535221	.0019583	4.198361	.3554070	.1975540
#2	.6958614	16.49094	.0529278	.0022932	4.705434	.3509843	.1948391
#3	.7020998	16.57338	.0541005	.0028716	4.585751	.3531776	.1916134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.21906	8.282163	-.005891	.0749007	34.51054	2.459625	.2684654
Stddev	.14963	.019186	.005490	.0001327	.08359	.048888	.0003456
%RSD	.7400246	.2316508	93.19733	.1772129	.2422264	1.987610	.1287321

#1	20.07690	8.275305	-.011350	.0747953	34.45779	2.512215	.2686219
#2	20.37517	8.267348	-.005954	.0750498	34.46691	2.451097	.2687051
#3	20.20512	8.303835	-.000370	.0748570	34.60692	2.415562	.2680693

Sample Name: L1148-09 Acquired: 01/16/2020 19:36:08 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-30-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.200453	.1201599	.1497629
Stddev	.061509	.0022220	.0008361
%RSD	.8542405	1.849198	.5582633

#1	7.149588	.1178853	.1488941
#2	7.182957	.1223252	.1498328
#3	7.268815	.1202691	.1505619

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1660.631	3303.882	44633.83	9238.395	3524.937
Stddev	10.734	7.896	219.13	22.982	10.504
%RSD	.6463957	.2389990	.4909458	.2487629	.2980020

#1	1661.642	3309.221	44867.37	9223.004	3531.184
#2	1649.427	3307.612	44432.73	9227.369	3530.819
#3	1670.824	3294.811	44601.39	9264.812	3512.810

Sample Name: L1148-10 Acquired: 01/16/2020 19:39:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-31-(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907461	.0030334	1.620950	.0025734	.0113137	53.68442	.6512500
Stddev	.0031069	.0004672	.007319	.0034257	.0009038	.63509	.0053730
%RSD	3.423669	15.40282	.4515304	133.1166	7.988357	1.183005	.8250334

#1	.0922111	.0033748	1.612838	-.001378	.0107243	52.95515	.6451047
#2	.0871776	.0025009	1.622955	.004399	.0123543	54.11582	.6535833
#3	.0928495	.0032245	1.627058	.004700	.0108626	53.98230	.6550618

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074927	.0042427	8.143453	.2675387	.0327198	1.194992	80.82377
Stddev	.0000315	.0001653	.083722	.0004163	.0003145	.018057	.65675
%RSD	.4207919	3.895096	1.028095	.1556001	.9611130	1.511052	.8125681

#1	.0075169	.0042701	8.049035	.2676107	.0324575	1.176478	80.06802
#2	.0074570	.0043926	8.172681	.2670912	.0326335	1.212554	81.25587
#3	.0075041	.0040655	8.208644	.2679144	.0330684	1.195944	81.14743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6773623	6.708855	.1462931	.0022794	2.630747	.2670021	.3725774
Stddev	.0047579	.073894	.0004511	.0004460	.175812	.0012440	.0058636
%RSD	.7024105	1.101436	.3083538	19.56519	6.682957	.4659273	1.573805

#1	.6723840	6.628414	.1462561	.0018779	2.830554	.2682749	.3767892
#2	.6778391	6.724435	.1458617	.0022008	2.561947	.2657890	.3750627
#3	.6818638	6.773717	.1467616	.0027594	2.499739	.2669423	.3658805

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.24759	3.875590	.0185812	.1017367	73.42303	3.434308	.5596574
Stddev	.14384	.005164	.0018588	.0005520	.13441	.073832	.0022254
%RSD	1.278840	.1332421	10.00366	.5425878	.1830691	2.149835	.3976362

#1	11.14269	3.869782	.0169947	.1010994	73.28400	3.496885	.5571059
#2	11.41156	3.879662	.0181226	.1020513	73.43278	3.352877	.5606687
#3	11.18853	3.877327	.0206264	.1020595	73.55230	3.453163	.5611976

Sample Name: L1148-10 Acquired: 01/16/2020 19:39:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-31-(2-4) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.418631	.0626229	.1273357
Stddev	.019167	.0020707	.0011577
%RSD	.5606510	3.306677	.9091658

#1	3.398749	.0603470	.1260063
#2	3.420151	.0631258	.1278786
#3	3.436992	.0643959	.1281222

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1791.623	3546.593	48125.07	9851.337	3547.792
Stddev	9.195	8.156	39.87	46.428	7.470
%RSD	.5132115	.2299743	.0828520	.4712881	.2105403

#1	1787.185	3555.877	48171.11	9901.980	3555.293
#2	1785.488	3543.323	48101.91	9810.784	3547.728
#3	1802.195	3540.580	48102.20	9841.246	3540.354

Sample Name: L1148-11 Acquired: 01/16/2020 19:43:35 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-32-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0722526	-.009805	1.298765	-.065221	.0265673	79.71814	1.301721
Stddev	.0028275	.000603	.005547	.008144	.0013496	.94113	.013580
%RSD	3.913399	6.146550	.4270975	12.48630	5.080079	1.180569	1.043211

#1	.0729520	-.009122	1.303941	-.074090	.0259532	78.67504	1.287414
#2	.0691410	-.010028	1.292910	-.058081	.0281147	79.97570	1.303317
#3	.0746648	-.010264	1.299444	-.063491	.0256339	80.50367	1.314432

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127086	.0112448	^ *****	.4907753	.2389383	4.753555	690.5888
Stddev	.0001853	.0002562	-----	.0008730	.0004094	.051388	6.6632
%RSD	1.457927	2.278684	-----	.1778714	.1713385	1.081044	.9648573

#1	.0128507	.0115400	^ -----	.4898989	.2391272	4.696024	683.2308
#2	.0124990	.0111154	^ -----	.4916448	.2384686	4.769737	692.3202
#3	.0127759	.0110792	^ -----	.4907823	.2392192	4.794905	696.2154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524789	24.60732	.9666246	.0066727	4.076636	1.403577	.5890124
Stddev	.015474	.23583	.0007926	.0001826	.241163	.016545	.0027205
%RSD	1.014823	.9583820	.0819940	2.736374	5.915723	1.178793	.4618800

#1	1.507204	24.33820	.9657097	.0068834	4.123977	1.384792	.5906860
#2	1.530836	24.70583	.9670631	.0065609	4.290617	1.409955	.5858733
#3	1.536326	24.77792	.9671011	.0065738	3.815313	1.415985	.5904778

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16663	3.868606	-.440633	.2285832	472.6839	1.456166	.2483095
Stddev	.25008	.012076	.011858	.0005368	.7964	.033855	.0010834
%RSD	1.034827	.3121446	2.691045	.2348385	.1684896	2.324947	.4362991

#1	23.93287	3.857600	-.453387	.2290786	472.3012	1.448696	.2494631
#2	24.13667	3.866694	-.429942	.2286582	472.1509	1.493133	.2481516
#3	24.43034	3.881523	-.438569	.2280129	473.5994	1.426670	.2473137

Sample Name: L1148-11 Acquired: 01/16/2020 19:43:35 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-32-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.699828	.0810766	.2070014
Stddev	.055228	.0011024	.0018162
%RSD	.5693736	1.359730	.8774028

#1	9.640253	.0809147	.2049450
#2	9.749321	.0822511	.2083862
#3	9.709910	.0800642	.2076730

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.677	3201.319	43213.31	9095.227	3415.115
Stddev	3.023	3.296	266.98	32.878	2.904
%RSD	.1887294	.1029574	.6178204	.3614822	.0850412

#1	1602.855	3201.603	43330.21	9132.762	3417.028
#2	1598.243	3197.891	42907.82	9081.385	3411.773
#3	1603.934	3204.464	43401.90	9071.533	3416.544

Sample Name: L1148-12 Acquired: 01/16/2020 19:47:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-33-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0922323	-.013786	1.913610	-.081491	.0246754	139.3439	1.234514
Stddev	.0040590	.002384	.003112	.003269	.0008949	.7072	.005102
%RSD	4.400871	17.29376	.1626019	4.011737	3.626560	.5075216	.4132642

#1	.0962434	-.016091	1.910019	-.079192	.0252919	138.5610	1.229304
#2	.0881270	-.011330	1.915512	-.085233	.0250853	139.9364	1.239500
#3	.0923264	-.013937	1.915299	-.080047	.0236490	139.5344	1.234737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119749	.0102536	^ *****	1.000266	.1043484	1.756669	630.5042
Stddev	.0000759	.0002110	-----	.002664	.0003835	.004885	3.4376
%RSD	.6340130	2.058093	-----	.2663700	.3675501	.2781027	.5452115

#1	.0118874	.0100724	^ -----	1.002805	.1041412	1.751354	626.5675
#2	.0120231	.0102032	^ -----	1.000502	.1047909	1.757691	632.9130
#3	.0120143	.0104853	^ -----	.997492	.1041130	1.760963	632.0321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398827	53.43669	.3743633	.0066574	2.970255	.6732669	.6751114
Stddev	.012581	.31821	.0006894	.0004719	.362967	.0033102	.0044093
%RSD	.5244594	.5954909	.1841473	7.087681	12.22006	.4916555	.6531226

#1	2.384300	53.08403	.3751361	.0061495	2.579214	.6694488	.6782634
#2	2.406068	53.70237	.3741423	.0070821	3.296390	.6750222	.6700727
#3	2.406113	53.52367	.3738115	.0067406	3.035160	.6753296	.6769982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.49520	6.108185	-.339682	.1365114	55.78370	2.136101	.2620148
Stddev	.27494	.004290	.015552	.0003649	.05488	.022039	.0008396
%RSD	.5139454	.0702343	4.578333	.2673111	.0983724	1.031741	.3204490

#1	53.47239	6.106456	-.353307	.1360961	55.74386	2.141343	.2616709
#2	53.78083	6.105029	-.322739	.1367806	55.84629	2.155046	.2629718
#3	53.23238	6.113070	-.342999	.1366575	55.76094	2.111913	.2614017

Sample Name: L1148-12 Acquired: 01/16/2020 19:47:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-33-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	15.73668	.1674044	.1635490
Stddev	.15927	.0012165	.0009080
%RSD	1.012115	.7266759	.5551870

#1	15.59145	.1665736	.1625733
#2	15.71157	.1668389	.1637045
#3	15.90701	.1688007	.1643692

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.587	3198.557	43264.93	9128.095	3312.738
Stddev	.942	3.723	249.00	8.267	.417
%RSD	.0586466	.1163869	.5755241	.0905658	.0125925

#1	1604.646	3194.785	43456.91	9135.643	3312.686
#2	1605.587	3198.658	42983.58	9129.382	3313.179
#3	1606.529	3202.228	43354.30	9119.260	3312.350

Sample Name: L1148-13 Acquired: 01/16/2020 19:50:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-34-(4-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738781	.0463571	6.243925	-.049211	.0127389	162.4803	2.040848
Stddev	.0050897	.0030058	.018357	.003554	.0004316	2.5258	.028808
%RSD	6.889245	6.483982	.2939986	7.222347	3.388342	1.554550	1.411570

#1	.0771278	.0450773	6.264563	-.052054	.0122440	162.5190	2.043470
#2	.0764941	.0442030	6.229418	-.045226	.0129353	159.9354	2.010819
#3	.0680125	.0497910	6.237793	-.050351	.0130375	164.9866	2.068255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116012	.0236531	105.4240	.5246977	.1566869	1.044388	354.3460
Stddev	.0002052	.0002764	1.5429	.0025770	.0005123	.012925	4.8654
%RSD	1.768594	1.168385	1.463520	.4911444	.3269579	1.237611	1.373058

#1	.0117321	.0236953	105.4187	.5242370	.1571905	1.043577	353.9947
#2	.0113647	.0239060	103.8837	.5223821	.1561663	1.031888	349.6658
#3	.0117067	.0233581	106.9695	.5274740	.1567039	1.057701	359.3775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.698029	76.06741	.9188272	.0029540	2.020298	3.118168	4.874168
Stddev	.059799	1.09640	.0019284	.0003035	.036418	.051252	.040553
%RSD	1.272863	1.441359	.2098724	10.27602	1.802620	1.643647	.8319983

#1	4.693287	75.84689	.9189507	.0032857	2.049119	3.121059	4.841439
#2	4.640742	75.09803	.9168401	.0026901	1.979367	3.065532	4.861531
#3	4.760058	77.25732	.9206909	.0028862	2.032408	3.167913	4.919536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.00674	6.628301	-.159665	.0485430	49.14119	2.072147	.0919817
Stddev	.31130	.011873	.002574	.0004027	.08356	.021721	.0003628
%RSD	.8892505	.1791224	1.612373	.8295631	.1700398	1.048228	.3943886

#1	35.01602	6.640325	-.162637	.0482910	49.23764	2.096049	.0918762
#2	34.69091	6.627992	-.158116	.0490075	49.09070	2.053615	.0916834
#3	35.31329	6.616585	-.158243	.0483306	49.09522	2.066777	.0923855

Sample Name: L1148-13 Acquired: 01/16/2020 19:50:52 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: SB-34-(4-6) Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.727306	.4711398	.5650277
Stddev	.122097	.0098678	.0090004
%RSD	1.580071	2.094450	1.592916

#1	7.708243	.4706733	.5647794
#2	7.615862	.4615135	.5561539
#3	7.857813	.4812325	.5741496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.900	3552.891	47828.98	10284.34	3237.043
Stddev	9.243	1.796	122.57	62.66	4.063
%RSD	.5166840	.0505500	.2562599	.6092637	.1255233

#1	1799.344	3552.722	47958.53	10235.25	3233.824
#2	1785.584	3554.765	47714.85	10354.92	3241.609
#3	1781.773	3551.185	47813.55	10262.86	3235.697

Sample Name: L1148-14 Acquired: 01/16/2020 19:54:31 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-35-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1295689	-.020750	1.287015	.0026010	.0532053	21.28057	.8874594
Stddev	.0003262	.004102	.002950	.0023382	.0014046	.24022	.0078423
%RSD	.2517283	19.77062	.2292387	89.89581	2.639909	1.128832	.8836783

#1	.1292240	-.019889	1.285302	.0009173	.0516648	21.00611	.8790276
#2	.1298724	-.017146	1.290422	.0016150	.0535365	21.45259	.8945353
#3	.1296102	-.025214	1.285322	.0052707	.0544147	21.38301	.8888153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083944	.0068036	109.4803	.1623817	.0614252	2.123295	419.1526
Stddev	.0001226	.0002036	.8785	.0001565	.0003684	.030099	3.9560
%RSD	1.460375	2.992618	.8024664	.0963570	.5998049	1.417573	.9438030

#1	.0084635	.0070368	108.4773	.1625584	.0613666	2.089309	414.7752
#2	.0082528	.0066616	110.1137	.1622605	.0610895	2.146586	422.4720
#3	.0084668	.0067123	109.8498	.1623264	.0618194	2.133991	420.2106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6011202	19.87600	.2376819	.0079851	1.148330	.5582007	.2703449
Stddev	.0042684	.17028	.0004351	.0010404	.169436	.0094112	.0029797
%RSD	.7100814	.8567331	.1830563	13.02913	14.75502	1.685987	1.102192

#1	.5969879	19.68023	.2373939	.0067909	.980519	.5479115	.2737612
#2	.6055129	19.98979	.2381824	.0086960	1.319346	.5663735	.2689911
#3	.6008598	19.95798	.2374693	.0084683	1.145126	.5603171	.2682825

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.422175	1.042782	-.258062	.3307114	526.3689	2.981918	.4300861
Stddev	.034063	.002680	.008258	.0002289	.0596	.009859	.0021249
%RSD	.7702751	.2569884	3.199836	.0692031	.0113221	.3306339	.4940665

#1	4.388441	1.043110	-.266984	.3309756	526.3759	2.988289	.4316961
#2	4.421526	1.039953	-.250688	.3305801	526.4247	2.986903	.4276776
#3	4.456558	1.045282	-.256514	.3305784	526.3061	2.970562	.4308845

Sample Name: L1148-14 Acquired: 01/16/2020 19:54:31 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-35-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.617172	.0141959	.5828571
Stddev	.006277	.0004284	.0039044
%RSD	.1359597	3.018038	.6698788

#1	4.622728	.0145768	.5799113
#2	4.610362	.0137321	.5813743
#3	4.618425	.0142788	.5872857

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.258	3147.184	42886.12	8999.456	3424.009
Stddev	4.195	1.548	100.36	8.096	3.811
%RSD	.2639629	.0491747	.2340212	.0899639	.1112946

#1	1588.473	3146.468	42925.27	9001.106	3425.768
#2	1585.510	3148.960	42772.08	9006.600	3419.637
#3	1593.789	3146.124	42961.00	8990.662	3426.623

Sample Name: L1148-15 Acquired: 01/16/2020 19:58:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-36-(7-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942422	.0012654	2.744676	-.051100	.0138245	168.1153	1.649849
Stddev	.0052480	.0015458	.006481	.003790	.0007914	1.5641	.009893
%RSD	5.568643	122.1624	.2361121	7.416716	5.724626	.9303758	.5996227

#1	.0992989	.0015541	2.738045	-.052755	.0146677	167.3866	1.646222
#2	.0946059	-.000404	2.744990	-.046764	.0137080	167.0485	1.642283
#3	.0888218	.002647	2.750994	-.053782	.0130978	169.9108	1.661044

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127335	.0136203	349.8062	.4587520	.1755316	.9221886	360.0263
Stddev	.0001548	.0002086	2.4764	.0010239	.0004215	.0073563	2.7123
%RSD	1.215771	1.531425	.7079379	.2231861	.2401566	.7977022	.7533581

#1	.0125828	.0135447	347.5454	.4578000	.1755803	.9208892	358.4420
#2	.0128921	.0138562	349.4202	.4598351	.1750878	.9155685	358.4787
#3	.0127257	.0134601	352.4529	.4586209	.1759267	.9301080	363.1581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.346089	94.59444	.5364284	.0034945	2.596514	.8671465	2.047284
Stddev	.026149	.75464	.0008286	.0006629	.097065	.0078086	.006032
%RSD	.7814663	.7977676	.1544736	18.96955	3.738289	.9004889	.2946321

#1	3.323833	93.99069	.5368597	.0036890	2.538880	.8611037	2.041646
#2	3.339547	94.35217	.5354731	.0027561	2.708580	.8643725	2.046561
#3	3.374888	95.44047	.5369524	.0040384	2.542082	.8759634	2.053645

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.93723	6.168736	-.193244	.0443945	89.66200	1.079728	.0793047
Stddev	.39860	.018270	.004550	.0007443	.18332	.003011	.0015372
%RSD	.9736946	.2961761	2.354575	1.676562	.2044593	.2788659	1.938324

#1	40.88988	6.155234	-.192985	.0435376	89.53885	1.076686	.0775883
#2	40.56441	6.161449	-.197918	.0448798	89.57448	1.079791	.0805548
#3	41.35739	6.189526	-.188829	.0447663	89.87268	1.082707	.0797709

Sample Name: L1148-15 Acquired: 01/16/2020 19:58:13 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-36-(7-9) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.36670	.2245850	2.124713
Stddev	.08713	.0019461	.008133
%RSD	.7045874	.8665439	.3827630

#1	12.29275	.2226350	2.115335
#2	12.46276	.2265272	2.129816
#3	12.34460	.2245929	2.128989

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.374	3266.190	43904.81	9573.276	3106.704
Stddev	4.336	6.451	72.48	36.635	5.046
%RSD	.2643587	.1975002	.1650778	.3826809	.1624133

#1	1636.505	3263.713	43827.63	9608.674	3104.013
#2	1645.062	3273.511	43915.37	9575.637	3112.524
#3	1639.556	3261.344	43971.43	9535.518	3103.574

Sample Name: L1148-16 Acquired: 01/16/2020 20:01:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-43-(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969501	-.000209	2.333752	-.003929	.0149880	134.6339	1.222131
Stddev	.0033423	.001817	.009551	.003218	.0007828	8.9182	.077442
%RSD	3.447400	869.1165	.4092411	81.88684	5.222780	6.624046	6.336652

#1	.1008094	-.002248	2.336135	-.006375	.0141132	128.4507	1.168842
#2	.0950038	.001240	2.323235	-.005129	.0156222	130.5939	1.186585
#3	.0950372	.000381	2.341885	-.000284	.0152287	144.8572	1.310964

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107105	.0053184	9.308520	.3105074	.0734357	1.468378	265.9848
Stddev	.0003287	.0003681	.668644	.0030566	.0008132	.098435	17.3135
%RSD	3.069348	6.921529	7.183135	.9843917	1.107373	6.703641	6.509218

#1	.0104757	.0054947	8.897534	.3136986	.0736241	1.395978	254.0451
#2	.0105697	.0055653	8.947972	.3102177	.0741382	1.428697	258.0680
#3	.0110862	.0048953	10.08005	.3076060	.0725448	1.580460	285.8414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216817	26.06831	.3059786	.0048174	1.312196	.6109044	.9298190
Stddev	.078659	1.63780	.0008479	.0007391	.092602	.0369493	.0014350
%RSD	6.464301	6.282719	.2770983	15.34174	7.057039	6.048296	.1543274

#1	1.168070	24.99719	.3068929	.0044683	1.398804	.5850220	.9281908
#2	1.174821	25.25410	.3058245	.0043175	1.323199	.5944717	.9308993
#3	1.307561	27.95365	.3052183	.0056663	1.214583	.6532195	.9303669

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.326024	9.336636	-.147464	.1087046	154.4010	2.379009	.1582639
Stddev	.515368	.004845	.006397	.0006820	.1118	.072347	.0025055
%RSD	7.034752	.0518957	4.337953	.6273784	.0723826	3.041047	1.583128

#1	7.021441	9.334431	-.152279	.1079200	154.3075	2.379624	.1580059
#2	7.035568	9.342192	-.140205	.1090385	154.3707	2.306356	.1558973
#3	7.921064	9.333286	-.149907	.1091552	154.5248	2.451045	.1608884

Sample Name: L1148-16 Acquired: 01/16/2020 20:01:53 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-43-(2-4) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.162724	.1134328	.2246189
Stddev	.340475	.0071386	.0146247
%RSD	6.594875	6.293246	6.510895

#1	4.981371	.1094510	.2157325
#2	4.951313	.1091732	.2166260
#3	5.555488	.1216742	.2414981

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.885	3442.049	46439.63	9343.856	3472.132
Stddev	4.357	12.270	119.54	473.796	7.216
%RSD	.2501210	.3564843	.2574148	5.070673	.2078218

#1	1746.842	3456.072	46513.50	9580.638	3478.658
#2	1740.148	3436.792	46301.71	9652.587	3473.353
#3	1738.664	3433.283	46503.67	8798.342	3464.383

Sample Name: L1148-17 Acquired: 01/16/2020 20:05:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-44-(2-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905500	.1352167	4.140800	-.066901	.0233101	87.63755
Stddev	.0031264	.0011227	.017868	.003244	.0027150	.76590
%RSD	1.640709	.8302740	.4315151	4.848697	11.64744	.8739381

#1	.1940455	.1364588	4.151821	-.069913	.0211370	86.77200
#2	.1895834	.1349172	4.120184	-.063467	.0263536	87.91311
#3	.1880211	.1342742	4.150395	-.067324	.0224396	88.22754

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.345907	.0131526	.0180369	135.3217	.3782621	.1175291
Stddev	.012224	.0000669	.0000293	1.0022	.0012182	.0002372
%RSD	.9082186	.5084997	.1626991	.7406393	.3220431	.2018324

#1	1.332385	.0131376	.0180349	134.1835	.3772264	.1175046
#2	1.349160	.0132257	.0180672	135.7095	.3796042	.1177776
#3	1.356175	.0130945	.0180086	136.0721	.3779556	.1173051

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.502465	580.2927	3.659263	44.89439	.7773518	.0019560
Stddev	.016455	3.6147	.020883	.21250	.0030476	.0006716
%RSD	.6575363	.6229014	.5706920	.4733293	.3920468	34.33232

#1	2.486309	576.6567	3.638893	44.66332	.7766191	.0014426
#2	2.501883	580.3359	3.658270	44.93843	.7747375	.0017094
#3	2.519202	583.8856	3.680624	45.08141	.7806990	.0027160

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443861	F 6.919576	2.828159	14.47917	4.997145	-.343302
Stddev	.113644	.074113	.015962	.13415	.013824	.013807
%RSD	4.650181	1.071066	.5643828	.9265141	.2766448	4.021831

#1	2.312846	6.834836	2.838292	14.32752	4.995867	-.358320
#2	2.502938	6.951602	2.836425	14.52764	4.984005	-.340430
#3	2.515798	6.972292	2.809759	14.58235	5.011565	-.331157

Sample Name: L1148-17 Acquired: 01/16/2020 20:05:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-44-(2-4) Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1329402	110.6386	1.232039	.2557240	7.573070	.1266598
Stddev	.0007185	.3361	.020594	.0010705	.051384	.0010173
%RSD	.5404829	.3038160	1.671576	.4186088	.6785055	.8031440

#1	.1328021	110.7702	1.236799	.2566330	7.523097	.1261411
#2	.1323007	110.2565	1.249836	.2559950	7.570356	.1278319
#3	.1337177	110.8890	1.209481	.2545441	7.625757	.1260065

Elem	Sr4077
Units	ppm
Avg	.4989545
Stddev	.0033350
%RSD	.6683894

#1	.4951419
#2	.5003915
#3	.5013300

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1647.226	3282.011	44544.60	9433.793	3307.091
Stddev	3.969	16.102	190.21	34.150	11.989
%RSD	.2409656	.4906285	.4270150	.3619994	.3625370

#1	1644.218	3278.980	44628.16	9417.707	3305.354
#2	1651.725	3299.414	44678.72	9473.016	3319.854
#3	1645.734	3267.640	44326.90	9410.657	3296.065

Sample Name: L1148-18 Acquired: 01/16/2020 20:09:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-49-(0.5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509840	-.005980	1.643231	-.087136	.0153975	150.9935	1.465692
Stddev	.0028506	.001321	.006078	.004092	.0025840	.9815	.006344
%RSD	5.591251	22.09513	.3698965	4.696258	16.78180	.6500016	.4328381

#1	.0489776	-.006368	1.636839	-.082700	.0174172	149.9140	1.458368
#2	.0542471	-.007064	1.643917	-.090764	.0162896	151.2347	1.469475
#3	.0497274	-.004508	1.648938	-.087944	.0124857	151.8320	1.469233

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144211	.0112578	49.04613	.4061353	.0837933	.7851185	575.6708
Stddev	.0001760	.0003278	.41382	.0010593	.0007238	.0079184	3.7038
%RSD	1.220472	2.911673	.8437455	.2608124	.8638244	1.008557	.6433877

#1	.0143480	.0115108	48.66284	.4050512	.0829620	.7762819	571.5839
#2	.0142935	.0113751	48.99065	.4061868	.0842845	.7915706	576.6232
#3	.0146219	.0108875	49.48489	.4071679	.0841333	.7875030	578.8055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.813955	69.38369	.2180956	.0048571	14.36305	1.115997	.8927426
Stddev	.012365	.49330	.0008760	.0004508	.20234	.011496	.0053035
%RSD	.6816423	.7109761	.4016659	9.281341	1.408747	1.030085	.5940706

#1	1.800399	68.85253	.2171100	.0050998	14.39519	1.106408	.8988496
#2	1.816852	69.47107	.2183912	.0043369	14.54739	1.112841	.8900848
#3	1.824614	69.82746	.2187855	.0051345	14.14656	1.128741	.8892936

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.34803	7.341921	-.330657	.0432993	122.4608	3.140743	.1109475
Stddev	.29066	.017943	.011390	.0005100	.0662	.004453	.0027716
%RSD	.6011836	.2443939	3.444763	1.177973	.0540434	.1417905	2.498086

#1	48.01344	7.321235	-.341583	.0437102	122.4373	3.135638	.1129686
#2	48.49250	7.351243	-.331536	.0427285	122.4097	3.143829	.1077880
#3	48.53815	7.353284	-.318853	.0434593	122.5356	3.142762	.1120860

Sample Name: L1148-18 Acquired: 01/16/2020 20:09:12 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-49-(0.5-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.57435	.1879696	.5473362
Stddev	.08355	.0011516	.0031185
%RSD	.6154817	.6126582	.5697500

#1	13.47926	.1870285	.5440156
#2	13.60780	.1876267	.5477904
#3	13.63598	.1892538	.5502027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.256	3326.093	44869.49	9542.822	3284.104
Stddev	4.853	4.707	21.70	13.183	5.162
%RSD	.2898743	.1415096	.0483608	.1381414	.1571812

#1	1670.497	3329.616	44862.56	9532.703	3290.007
#2	1679.735	3327.914	44852.10	9538.032	3280.437
#3	1672.535	3320.747	44893.81	9557.729	3281.867

Sample Name: CCV08 Acquired: 01/16/2020 20:20:37 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000705	4.980453	5.135193	5.037395	4.862091	9.533680	9.338924
Stddev	.004234	.012993	.016751	.016785	.016864	.115380	.218001
%RSD	.0846766	.2608727	.3261980	.3332162	.3468545	1.210239	2.334327

#1	5.004165	4.965574	5.116661	5.022860	4.870778	9.403428	9.140459
#2	5.001967	4.989557	5.139660	5.033558	4.842654	9.623062	9.304056
#3	4.995983	4.986229	5.149257	5.055766	4.872840	9.574552	9.572258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480014	2.515847	24.54456	1.015648	2.558233	1.236666	4.894624
Stddev	.0001879	.006457	.19139	.001594	.006199	.013735	.046793
%RSD	.0757623	.2566402	.7797637	.1569517	.2423197	1.110644	.9560027

#1	.2478131	2.511646	24.32421	1.017483	2.552772	1.227070	4.840831
#2	.2481889	2.512613	24.64011	1.014601	2.556954	1.252399	4.917133
#3	.2480021	2.523281	24.66937	1.014861	2.564971	1.230528	4.925909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450713	24.30735	2.438646	1.210667	24.61297	2.402924	2.330844
Stddev	.019552	.12516	.006256	.005953	.55864	.016210	.013029
%RSD	.7978149	.5149182	.2565483	.4917233	2.269716	.6745888	.5589668

#1	2.428851	24.16297	2.436371	1.212078	24.35780	2.384795	2.345868
#2	2.466525	24.37400	2.433845	1.215788	25.25364	2.416021	2.324011
#3	2.456763	24.38508	2.445721	1.204135	24.22748	2.407957	2.322654

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.25958	4.917791	5.009177	5.019296	4.942575	4.795713	4.982332
Stddev	.28880	.010485	.018502	.014947	.012282	.016112	.014785
%RSD	1.241651	.2132077	.3693700	.2977887	.2485015	.3359573	.2967467

#1	23.01525	4.907888	4.988202	5.010286	4.928789	4.780594	4.968335
#2	23.57830	4.916712	5.016147	5.011053	4.946586	4.793884	4.980867
#3	23.18519	4.928775	5.023183	5.036550	4.952351	4.812661	4.997795

Sample Name: CCV08 Acquired: 01/16/2020 20:20:37 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.158094	4.931825	5.251081
Stddev	.038035	.025978	.046154
%RSD	.7373805	.5267319	.8789499

#1	5.139571	4.902412	5.216262
#2	5.132868	4.941433	5.233547
#3	5.201841	4.951630	5.303433

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.420	3118.789	42334.57	8676.243	3391.182
Stddev	11.957	15.525	160.29	28.417	13.559
%RSD	.7499178	.4977950	.3786305	.3275245	.3998353

#1	1580.827	3121.956	42195.09	8677.742	3395.361
#2	1599.126	3132.486	42298.95	8703.881	3402.160
#3	1603.309	3101.924	42509.68	8647.107	3376.025

Sample Name: CCB08 Acquired: 01/16/2020 20:24:25 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036425	.0002212	.0006864	.0018236	-.002737	-.001660
Stddev	.0011434	.0038418	.0015773	.0028308	.001668	.004390
%RSD	31.39073	1736.619	229.8076	155.2286	60.95398	264.3714

#1	.0042830	-.003063	.0006875	.0041073	-.004523	.003028
#2	.0023224	.004446	-.000892	.0027070	-.001219	-.002336
#3	.0043221	-.000720	.002263	-.001344	-.002469	-.005673

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013325	.0000063	-.000008	.0063931	.0000143	-.000351
Stddev	.0006306	.0000447	.000140	.0104067	.0003369	.000277
%RSD	47.32127	707.1588	1753.839	162.7801	2350.081	78.97011

#1	.0014009	.0000358	.000035	.0139621	-.000325	-.000078
#2	.0019261	-.000045	.000106	-.005474	.000018	-.000343
#3	.0006706	.000028	-.000165	.010691	.000349	-.000632

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033383	.0357791	-.000259	-.004529	-.000134	.0006300
Stddev	.0006269	.0055037	.000490	.008859	.000461	.0002037
%RSD	18.77903	15.38257	189.2320	195.5908	343.4436	32.33128

#1	.0028695	.0304518	.000118	.005519	-.000565	.0006445
#2	.0040504	.0414438	-.000812	-.011215	-.000190	.0004195
#3	.0030951	.0354415	-.000082	-.007892	.000352	.0008261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.288071	.0006331	-.008220	-.179593	-.001427	.0110209
Stddev	.240556	.0033714	.000083	.050405	.001809	.0006100
%RSD	83.50610	532.4982	1.007798	28.06607	126.7366	5.534673

#1	-.470874	.0030878	-.008270	-.224570	.000532	.0117207
#2	-.015549	-.003211	-.008124	-.125113	-.001780	.0107403
#3	-.377788	.002023	-.008265	-.189097	-.003034	.0106018

Sample Name: CCB08 Acquired: 01/16/2020 20:24:25 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA8846 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006630	F -.017525	.0056886	.0006695	.0000112	-.000155
Stddev	.0003273	.002602	.0015381	.0005137	.0013997	.000771
%RSD	49.36403	14.84657	27.03864	76.71981	12491.84	498.5334

#1	.0006663	-.015466	.0073478	.0012560	.0008625	.000411
#2	.0009887	-.020450	.0054079	.0002996	-.001604	-.001033
#3	.0003341	-.016661	.0043102	.0004529	.000775	.000158

Elem	Sr4077
Units	ppm
Avg	.0000401
Stddev	.0001389
%RSD	346.1773

#1	.0002002
#2	-.000050
#3	-.000030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1623.512	3188.582	43654.84	8676.414	3578.316
Stddev	5.756	7.128	103.02	37.101	3.145
%RSD	.3545611	.2235383	.2359791	.4276099	.0878803

#1	1620.200	3195.154	43547.92	8653.258	3577.074
#2	1620.177	3189.587	43753.44	8656.777	3581.892
#3	1630.159	3181.005	43663.17	8719.206	3575.982

Sample Name: L1005-05 Acquired: 01/16/2020 20:28:19 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-05-011420 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008746	-.003252	.0126083	.0046530	-.001240	.0633438	.2157653
Stddev	.0035889	.000926	.0007730	.0025847	.000704	.0063503	.0022571
%RSD	410.3565	28.47027	6.131191	55.54938	56.77647	10.02520	1.046068

#1	-.003269	-.004318	.0134383	.0030759	-.000921	.0621901	.2132399
#2	.002887	-.002795	.0119089	.0076359	-.002047	.0701920	.2175857
#3	.003005	-.002644	.0124777	.0032471	-.000752	.0576495	.2164704

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0021363	40.06585	.0009334	.0030997	.0099788	.0746167
Stddev	.000074	.0000333	.35316	.0000988	.0001713	.0029449	.0047849
%RSD	50.46630	1.559291	.8814600	10.58557	5.527789	29.51140	6.412626

#1	-.000231	.0021076	39.66250	.0010397	.0029587	.0108291	.0691119
#2	-.000108	.0021728	40.21549	.0008444	.0030500	.0067023	.0769592
#3	-.000099	.0021284	40.31955	.0009163	.0032904	.0124049	.0777791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9933480	1.647619	.0040186	.0006144	294.8791	.0020298	.0976138
Stddev	.0097236	.038944	.0002056	.0006372	2.0716	.0015161	.0017513
%RSD	.9788709	2.363649	5.115044	103.7214	.7025179	74.69282	1.794139

#1	.9822970	1.629245	.0041268	.0012207	292.4873	.0003280	.0988192
#2	.9971547	1.621262	.0037815	.0006722	296.1081	.0032365	.0956049
#3	1.000592	1.692351	.0041474	-.000050	296.0418	.0025248	.0984172

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5023011	.0039308	.0394508	-.000012	.8650142	1.103157	-.004108
Stddev	.0310107	.0042416	.0005330	.000168	.0075486	.009922	.001530
%RSD	6.173730	107.9067	1.351011	1458.197	.8726515	.8994550	37.24856

#1	.4684694	.0087929	.0391445	-.000205	.8726604	1.111727	-.003949
#2	.5090571	.0009886	.0391417	.000080	.8575673	1.092286	-.002664
#3	.5293769	.0020109	.0400663	.000091	.8648149	1.105457	-.005712

Sample Name: L1005-05 Acquired: 01/16/2020 20:28:19 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HR-05-011420 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000264	.0003950	.2116423
Stddev	.000466	.0004797	.0012454
%RSD	176.4384	121.4431	.5884224

#1	.000176	-.000058	.2104287
#2	-.000753	.000897	.2115810
#3	-.000216	.000346	.2129171

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1550.738	3081.979	40925.54	8706.368	3294.381
Stddev	14.377	1.393	179.61	33.383	1.742
%RSD	.9271029	.0451823	.4388596	.3834370	.0528725

#1	1537.675	3080.581	40912.85	8668.020	3296.389
#2	1566.142	3083.366	41111.15	8728.933	3293.282
#3	1548.398	3081.989	40752.61	8722.151	3293.471

Sample Name: L1005-05DUP Acquired: 01/16/2020 20:32:11 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0023210	-.004013	.0128212	.0028657	.0004425	.0740692	.2193457
Stddev	.0034176	.001474	.0016810	.0034630	.0023101	.0059600	.0026354
%RSD	147.2470	36.73057	13.11127	120.8422	522.0621	8.046591	1.201491

#1	.0057663	-.004458	.0117029	.0000189	.0027154	.0686047	.2165558
#2	-.001068	-.005214	.0120063	.0018573	.0005152	.0804245	.2196881
#3	.002265	-.002368	.0147543	.0067210	-.001903	.0731784	.2217931

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0020817	40.58797	.0013963	.0035918	.0105632	.0890210
Stddev	.000103	.0001203	.57120	.0004327	.0001964	.0004963	.0062597
%RSD	88.12426	5.780399	1.407309	30.99176	5.466864	4.698023	7.031687

#1	-.000131	.0021218	39.96252	.0018765	.0033807	.0101984	.0883476
#2	-.000007	.0019465	40.71940	.0010366	.0036258	.0103629	.0955901
#3	-.000211	.0021769	41.08200	.0012757	.0037690	.0111283	.0831252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004483	1.633173	.0043228	.0007193	297.8084	-.001601	.1014026
Stddev	.013387	.019145	.0000747	.0002214	4.3234	.001051	.0006374
%RSD	1.332699	1.172244	1.728093	30.77670	1.451737	65.60977	.6286127

#1	.990699	1.631278	.0044086	.0009750	293.1135	-.001254	.1007007
#2	1.005315	1.615046	.0042879	.0005928	298.6864	-.000768	.1019454
#3	1.017434	1.653195	.0042720	.0005902	301.6255	-.002782	.1015618

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7870733	.0063064	.0381946	.0001780	.8526394	1.107135	-.004682
Stddev	.0475052	.0008543	.0001303	.0005472	.0133000	.002661	.000998
%RSD	6.035684	13.54713	.3411871	307.4431	1.559866	.2403793	21.30427

#1	.7936312	.0072929	.0382044	-.000269	.8533499	1.107868	-.004408
#2	.7366297	.0058100	.0383198	.000015	.8655699	1.109352	-.005788
#3	.8309588	.0058163	.0380597	.000788	.8389984	1.104184	-.003850

Sample Name: L1005-05DUP Acquired: 01/16/2020 20:32:11 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000342	.0088372	.2150864
Stddev	.001072	.0014401	.0025010
%RSD	313.9213	16.29566	1.162808

#1	-.001236	.0074576	.2122894
#2	-.000635	.0087230	.2158619
#3	.000847	.0103310	.2171077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.540	3055.010	40729.32	8679.346	3272.212
Stddev	1.840	3.844	20.80	10.987	6.198
%RSD	.1192678	.1258261	.0510725	.1265892	.1894106

#1	1543.890	3050.868	40747.25	8686.613	3266.841
#2	1540.445	3058.463	40734.19	8684.719	3278.993
#3	1543.285	3055.698	40706.51	8666.707	3270.801

Sample Name: L1005-05LX5 Acquired: 01/16/2020 20:36:02 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0027521	-.000630	.0022676	.0040331	-.002095	.0211252	.0441495
Stddev	.0028451	.000766	.0009447	.0008264	.000959	.0065288	.0006763
%RSD	103.3787	121.5103	41.66125	20.49054	45.78429	30.90502	1.531938

#1	.0028671	-.000361	.0016440	.0031172	-.002986	.0142057	.0439092
#2	.0055380	-.001494	.0033545	.0042594	-.001080	.0219937	.0436261
#3	-.000149	-.000035	.0018042	.0047228	-.002220	.0271763	.0449131

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0003322	8.029658	-.000077	.0003511	.0048007	.0308134
Stddev	.000073	.0000522	.090800	.000443	.0000506	.0032116	.0105121
%RSD	152.2570	15.69989	1.130807	573.3608	14.40091	66.89947	34.11520

#1	-.000132	.0003306	7.926476	-.000000	.0003520	.0045853	.0413513
#2	-.000014	.0003851	8.065132	.000322	.0003000	.0081145	.0203273
#3	.000002	.0002808	8.097365	-.000553	.0004011	.0017021	.0307617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1991982	.3453169	.0005182	.0006234	59.04571	.0001563	.0113914
Stddev	.0020461	.0247259	.0001273	.0002275	.76644	.0016006	.0002939
%RSD	1.027169	7.160346	24.55860	36.49864	1.298037	1023.963	2.579533

#1	.1968751	.3430180	.0006580	.0005762	58.23493	-.000116	.0110976
#2	.1999874	.3711120	.0004091	.0004232	59.14386	.001876	.0116853
#3	.2007322	.3218208	.0004875	.0008708	59.75835	-.001291	.0113914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1436147	.0023613	.0048909	-.000287	.1431687	.2339442	-.004561
Stddev	.0280688	.0009162	.0006094	.000470	.0015536	.0023229	.001734
%RSD	19.54454	38.80198	12.46046	164.1046	1.085168	.9929223	38.01070

#1	.1127300	.0016667	.0047354	-.000675	.1437001	.2335512	-.003221
#2	.1675695	.0020175	.0043743	.000236	.1414191	.2318429	-.003943
#3	.1505446	.0033997	.0055630	-.000421	.1443869	.2364385	-.006519

Sample Name: L1005-05LX5 Acquired: 01/16/2020 20:36:02 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008151	.0088132	.0424813
Stddev	.0005526	.0002293	.0003114
%RSD	67.79621	2.601761	.7330759

#1	.0011919	.0085660	.0421574
#2	.0010725	.0088547	.0425080
#3	.0001807	.0090189	.0427785

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1618.495	3176.734	42970.04	8736.115	3532.617
Stddev	7.479	6.266	34.17	8.705	8.444
%RSD	.4620700	.1972430	.0795314	.0996451	.2390226

#1	1619.663	3176.624	43008.78	8737.015	3538.809
#2	1610.501	3183.054	42957.17	8744.335	3536.044
#3	1625.321	3170.524	42944.16	8726.995	3522.999

Sample Name: L1005-05MS Acquired: 01/16/2020 20:39:55 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7693150	1.910802	1.019306	1.883653	.7545180	2.083102	.4210906
Stddev	.0047471	.003097	.004625	.001675	.0024601	.018456	.0054373
%RSD	.6170536	.1620576	.4537468	.0888965	.3260435	.8859655	1.291234

#1	.7744887	1.907263	1.014252	1.885410	.7553399	2.062694	.4148361
#2	.7682965	1.913015	1.023327	1.883474	.7517522	2.087994	.4246918
#3	.7651599	1.912128	1.020341	1.882076	.7564618	2.098619	.4237439

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957754	.2031959	42.50483	.4231150	.2117654	.2991136	3.186696
Stddev	.0014794	.0005346	.70541	.0016269	.0005775	.0023560	.052148
%RSD	.7556741	.2631016	1.659605	.3844926	.2726898	.7876742	1.636422

#1	.1947251	.2027116	41.69825	.4248928	.2111365	.2969621	3.132158
#2	.1951338	.2031065	42.80970	.4217005	.2118880	.2987475	3.191861
#3	.1974673	.2037696	43.00652	.4227517	.2122717	.3016313	3.236069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231313	3.633584	.4967861	.0725986	308.6964	.3094561	.2877214
Stddev	.021926	.068391	.0010995	.0000880	4.6190	.0053050	.0039373
%RSD	1.780734	1.882186	.2213240	.1211929	1.496303	1.714302	1.368444

#1	1.206900	3.555096	.4959069	.0726991	303.5003	.3036385	.2851291
#2	1.237711	3.680382	.4964325	.0725353	312.3368	.3140262	.2857829
#3	1.249329	3.665273	.4980189	.0725614	310.2520	.3107035	.2922521

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51739	5.958083	.3202229	.4116052	.8049308	2.009344	.7195877
Stddev	.12619	.009238	.0043317	.0013370	.0007826	.019937	.0029330
%RSD	1.199786	.1550513	1.352707	.3248302	.0972241	.9922038	.4075911

#1	10.38765	5.948562	.3180068	.4125427	.8040473	1.991317	.7162185
#2	10.63969	5.967010	.3174476	.4100742	.8052082	2.005958	.7209745
#3	10.52483	5.958676	.3252143	.4121988	.8055369	2.030756	.7215702

Sample Name: L1005-05MS Acquired: 01/16/2020 20:39:55 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2032427	.2148451	.4330646
Stddev	.0043145	.0054229	.0067276
%RSD	2.122846	2.524106	1.553485

#1	.1985333	.2087027	.4254976
#2	.2041896	.2168620	.4353260
#3	.2070051	.2189705	.4383701

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.600	3028.332	39936.46	8499.420	3257.480
Stddev	6.393	5.628	87.63	38.960	4.376
%RSD	.4240436	.1858363	.2194284	.4583787	.1343271

#1	1509.315	3021.877	39960.82	8540.627	3254.264
#2	1512.960	3032.210	40009.34	8494.449	3262.463
#3	1500.525	3030.908	39839.23	8463.185	3255.713

Sample Name: L1005-05MSD Acquired: 01/16/2020 20:43:37 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7867139	1.938264	1.031753	1.914315	.7666833	2.046955	.4184141
Stddev	.0031530	.001203	.000812	.009584	.0026591	.056847	.0088517
%RSD	.4007847	.0620629	.0786758	.5006365	.3468281	2.777166	2.115531

#1	.7835700	1.937067	1.031058	1.913363	.7646212	1.985436	.4085440
#2	.7866957	1.938253	1.032645	1.924339	.7696845	2.057884	.4210496
#3	.7898760	1.939473	1.031555	1.905242	.7657443	2.097543	.4256487

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1967186	.2064136	42.33395	.4255170	.2153751	.3024007	3.183413
Stddev	.0023218	.0007882	.94290	.0022487	.0009300	.0072312	.068956
%RSD	1.180261	.3818590	2.227293	.5284602	.4318186	2.391255	2.166109

#1	.1949427	.2055045	41.27755	.4240205	.2145079	.2946584	3.109390
#2	.1958672	.2069059	42.63394	.4244275	.2163572	.3035639	3.195020
#3	.1993459	.2068305	43.09035	.4281029	.2152603	.3089797	3.245829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.225132	3.640067	.5034225	.0722831	308.0041	.3053404	.2882581
Stddev	.026021	.106650	.0013201	.0000391	7.2119	.0106139	.0011300
%RSD	2.123937	2.929888	.2622242	.0540832	2.341486	3.476075	.3920010

#1	1.196375	3.524836	.5019116	.0722384	299.9011	.2956570	.2877080
#2	1.231968	3.660060	.5040029	.0723109	310.3923	.3036762	.2875085
#3	1.247052	3.735306	.5043529	.0722998	313.7190	.3166881	.2895578

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60147	6.037031	.3231236	.4174370	.8047308	2.018254	.7340875
Stddev	.33628	.015230	.0057049	.0009391	.0047678	.020210	.0010760
%RSD	3.171988	.2522697	1.765541	.2249718	.5924723	1.001380	.1465727

#1	10.23253	6.030984	.3183707	.4176152	.8001983	1.998884	.7340229
#2	10.68108	6.025754	.3215501	.4182743	.8097034	2.016669	.7351943
#3	10.89080	6.054356	.3294501	.4164215	.8042907	2.039211	.7330453

Sample Name: L1005-05MSD Acquired: 01/16/2020 20:43:37 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2041342	.2189769	.4326934
Stddev	.0039901	.0054229	.0072666
%RSD	1.954624	2.476475	1.679379

#1	.1995827	.2127849	.4246374
#2	.2057909	.2212654	.4346896
#3	.2070291	.2228805	.4387533

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1510.229	3018.928	40142.04	8524.441	3241.034
Stddev	7.619	2.976	106.70	91.492	5.121
%RSD	.5045087	.0985874	.2658006	1.073293	.1579964

#1	1504.506	3021.289	40023.67	8617.824	3242.925
#2	1518.878	3019.909	40230.83	8520.533	3244.940
#3	1507.304	3015.585	40171.60	8434.965	3235.236

Sample Name: L1005-05A Acquired: 01/16/2020 20:47:19 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7919427	1.961569	1.051664	1.952096	.7783365	2.069677	.4225957
Stddev	.0044498	.006858	.002824	.007288	.0013364	.036417	.0082384
%RSD	.5618801	.3496145	.2684906	.3733476	.1717022	1.759536	1.949482

#1	.7953739	1.955895	1.052464	1.943853	.7794700	2.041475	.4153123
#2	.7869149	1.959622	1.048527	1.957688	.7786766	2.056766	.4209379
#3	.7935392	1.969190	1.054001	1.954745	.7768628	2.110791	.4315370

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976496	.2092154	42.65724	.4320881	.2186745	.3031171	3.223560
Stddev	.0019024	.0003466	.66526	.0028965	.0003253	.0058597	.077551
%RSD	.9625077	.1656621	1.559553	.6703545	.1487377	1.933149	2.405762

#1	.1964598	.2095585	42.05032	.4289887	.2184069	.2972738	3.147613
#2	.1966454	.2088654	42.55288	.4325493	.2190365	.3030844	3.220446
#3	.1998437	.2092223	43.36851	.4347264	.2185801	.3089931	3.302621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.236662	3.694738	.5113178	.0734887	309.0921	.3078547	.2899598
Stddev	.022400	.067502	.0020784	.0004321	5.1764	.0024969	.0010214
%RSD	1.811316	1.826982	.4064885	.5879793	1.674707	.8110567	.3522461

#1	1.216102	3.627020	.5108954	.0730121	303.8235	.3050239	.2894347
#2	1.233351	3.695171	.5094830	.0735991	309.2818	.3087964	.2893079
#3	1.260533	3.762023	.5135750	.0738549	314.1711	.3097439	.2911369

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57152	6.119518	.3241157	.4245607	.8282138	2.014288	.7470953
Stddev	.22754	.009267	.0028831	.0006965	.0042306	.019558	.0017141
%RSD	2.152423	.1514328	.8895399	.1640568	.5108166	.9709514	.2294311

#1	10.32099	6.129961	.3224559	.4249141	.8304562	2.009658	.7485747
#2	10.62822	6.116315	.3224464	.4250096	.8308513	1.997461	.7474943
#3	10.76536	6.112277	.3274449	.4237583	.8233340	2.035746	.7452170

Sample Name: L1005-05A Acquired: 01/16/2020 20:47:19 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2067438	.2229221	.4391209
Stddev	.0048671	.0050458	.0055709
%RSD	2.354180	2.263482	1.268638

#1	.2019873	.2194068	.4338171
#2	.2065296	.2206557	.4386206
#3	.2117145	.2287037	.4449250

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1506.735	2989.756	39894.34	8507.248	3207.108
Stddev	6.969	1.912	239.16	50.974	3.886
%RSD	.4625365	.0639575	.5994957	.5991827	.1211697

#1	1514.782	2991.265	40152.00	8554.948	3206.971
#2	1502.657	2987.606	39851.59	8513.262	3211.060
#3	1502.766	2990.397	39679.44	8453.534	3203.292

Sample Name: K6417-04 Acquired: 01/16/2020 20:51:00 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001821	-.001556	.0062988	.0046280	-.001968	.0386552	.2645750
Stddev	.000690	.000922	.0010198	.0052072	.002313	.0051938	.0040246
%RSD	37.86618	59.27655	16.19076	112.5147	117.5072	13.43624	1.521158

#1	-.001616	-.000794	.0064736	.0046617	-.001814	.0446028	.2599337
#2	-.002590	-.001294	.0052029	-.000596	.000264	.0363487	.2666916
#3	-.001258	-.002582	.0072200	.009818	-.004354	.0350142	.2670996

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000141	.0004004	27.39091	.0015788	-.001457	.0054996	.0198204
Stddev	.000033	.0001176	.50706	.0003196	.000135	.0016535	.0074963
%RSD	23.34213	29.36405	1.851213	20.24354	9.243370	30.06537	37.82131

#1	-.000172	.0005361	26.81970	.0019471	-.001602	.0054178	.0265575
#2	-.000107	.0003375	27.56515	.0013744	-.001434	.0038886	.0211586
#3	-.000145	.0003277	27.78789	.0014148	-.001336	.0071925	.0117451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111056	.9195663	.0017804	.0005939	277.1034	.0011284	.2070405
Stddev	.0001138	.0286677	.0002460	.0003270	4.6652	.0013349	.0003934
%RSD	1.024579	3.117519	13.81662	55.05088	1.683562	118.3027	.1900254

#1	.0110048	.9120985	.0019996	.0008963	271.7442	-.000411	.2074811
#2	.0112290	.9512289	.0018273	.0002470	279.3098	.001837	.2067244
#3	.0110829	.8953716	.0015144	.0006386	280.2560	.001960	.2069160

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5660931	.0163157	.0502945	.0000987	1.087543	1.534305	-.002992
Stddev	.0551670	.0041711	.0010016	.0001491	.007043	.022452	.000317
%RSD	9.745213	25.56481	1.991480	151.0244	.6475654	1.463334	10.59842

#1	.5045762	.0187280	.0512864	-.000073	1.095648	1.511556	-.003356
#2	.5825285	.0187196	.0492834	.000199	1.082915	1.534912	-.002843
#3	.6111746	.0114993	.0503137	.000170	1.084066	1.556448	-.002776

Sample Name: K6417-04 Acquired: 01/16/2020 20:51:00 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000685	.0157528	.0539878
Stddev	.001392	.0013591	.0010036
%RSD	203.4122	8.627665	1.858971

#1	.000919	.0150037	.0528837
#2	-.001387	.0149330	.0542348
#3	-.001586	.0173216	.0548448

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1527.893	3048.065	40410.64	8540.625	3302.739
Stddev	10.640	9.839	177.10	57.717	6.931
%RSD	.6963637	.3227857	.4382577	.6757885	.2098589

#1	1517.286	3036.824	40207.31	8598.649	3295.334
#2	1538.565	3055.114	40531.22	8540.004	3303.811
#3	1527.828	3052.256	40493.38	8483.221	3309.071

Sample Name: K6417-05 Acquired: 01/16/2020 20:54:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000984	-.002149	.0191433	.0027977	-.000243	.0559374	.1356064
Stddev	.002517	.001729	.0007059	.0034365	.001415	.0133863	.0017513
%RSD	255.7318	80.45496	3.687523	122.8305	582.3323	23.93084	1.291460

#1	.000730	-.004136	.0189306	-.000193	-.001024	.0711341	.1335843
#2	-.003874	-.000987	.0185683	.006551	-.001095	.0458923	.1366351
#3	.000192	-.001324	.0199312	.002035	.001391	.0507857	.1365998

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0001506	14.05274	.0009921	-.000827	.0262543	.0234367
Stddev	.000093	.0000387	.23974	.0006736	.000014	.0007058	.0040153
%RSD	3898.805	25.67673	1.706022	67.89354	1.678833	2.688142	17.13246

#1	.000101	.0001435	13.77654	.0002338	-.000840	.0254804	.0188010
#2	-.000077	.0001159	14.17463	.0012213	-.000812	.0264202	.0256856
#3	-.000031	.0001923	14.20704	.0015212	-.000828	.0268624	.0258237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741412	.6082109	.0016296	.0005774	299.0231	.0005737	.1978348
Stddev	.0015943	.0111174	.0000813	.0003516	3.7003	.0021426	.0016674
%RSD	2.150292	1.827882	4.990193	60.89800	1.237469	373.4513	.8428279

#1	.0723464	.6038466	.0015731	.0005791	294.7712	-.001463	.1965235
#2	.0746841	.6208482	.0015928	.0009281	300.7833	.002808	.1972696
#3	.0753931	.5999379	.0017228	.0002249	301.5147	.000376	.1997114

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.054244	.0008815	.0450134	.0000763	2.805562	.5364925	-.006058
Stddev	.066842	.0058080	.0002809	.0003383	.005368	.0109075	.002580
%RSD	6.340254	658.8811	.6240270	443.5403	.1913401	2.033112	42.58735

#1	.977077	.0013592	.0453361	.0003009	2.800033	.5242732	-.003262
#2	1.091498	-.005151	.0448803	.0002406	2.810754	.5452460	-.008347
#3	1.094157	.006436	.0448238	-.000313	2.805899	.5399584	-.006563

Sample Name: K6417-05 Acquired: 01/16/2020 20:54:52 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004743	.0168937	.0270901
Stddev	.0009244	.0023992	.0004376
%RSD	194.9256	14.20149	1.615342

#1	.0002175	.0143810	.0265906
#2	.0014999	.0191603	.0272738
#3	-.000295	.0171397	.0274058

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.559	3008.588	39922.77	8422.667	3269.874
Stddev	4.036	3.252	113.33	73.219	8.377
%RSD	.2669928	.1081027	.2838739	.8693107	.2562015

#1	1512.596	3005.253	39800.26	8504.880	3260.493
#2	1507.105	3011.750	39944.18	8364.478	3276.609
#3	1514.974	3008.762	40023.86	8398.644	3272.520

Sample Name: L1006-04 Acquired: 01/16/2020 20:58:44 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HD-01-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030228	-.002602	.0019307	.0062594	-.000681	.0524171	.3656057
Stddev	.0046466	.001280	.0024862	.0038384	.000142	.0017665	.0083002
%RSD	153.7178	49.17514	128.7709	61.32238	20.87814	3.370130	2.270262

#1	-.001920	-.001129	-.000940	.0054952	-.000529	.0523651	.3565852
#2	.003687	-.003432	.003331	.0104224	-.000704	.0542090	.3673112
#3	.007301	-.003247	.003401	.0028606	-.000811	.0506771	.3729206

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000359	40.89910	.0017613	.0161019	.0051014	.0255104
Stddev	.000072	.0000459	.89672	.0001246	.0000548	.0018844	.0064969
%RSD	219.3614	127.8537	2.192517	7.075771	.3406359	36.93803	25.46743

#1	-.000105	.0000572	39.93099	.0018819	.0161001	.0049383	.0330121
#2	.000039	.0000673	41.06506	.0016330	.0161577	.0070620	.0217085
#3	-.000032	-.000017	41.70125	.0017689	.0160480	.0033039	.0218107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.272029	4.059300	.0045158	.0004761	262.0598	.0016525	.0734895
Stddev	.030954	.153783	.0005071	.0000454	6.4332	.0012799	.0009121
%RSD	2.433456	3.788419	11.23024	9.528954	2.454850	77.45457	1.241176

#1	1.238532	3.889381	.0039426	.0004249	255.2482	.0031303	.0730181
#2	1.277978	4.099592	.0049063	.0005113	262.8990	.0008997	.0729096
#3	1.299577	4.188925	.0046984	.0004920	268.0321	.0009274	.0745409

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.563638	-.002266	.0406353	-.000402	.4851170	.6757587	-.005808
Stddev	.055865	.001340	.0009334	.000176	.0157487	.0088114	.001337
%RSD	3.572771	59.16150	2.297081	43.92153	3.246376	1.303930	23.00940

#1	1.499422	-.003775	.0398470	-.000569	.5011282	.6656992	-.004976
#2	1.590442	-.001808	.0403930	-.000419	.4845783	.6794672	-.005099
#3	1.601050	-.001214	.0416660	-.000217	.4696446	.6821097	-.007350

Sample Name: L1006-04 Acquired: 01/16/2020 20:58:44 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: HD-01-011520 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000142	.0137113	.0997801
Stddev	.001486	.0005211	.0017940
%RSD	1047.956	3.800529	1.797906

#1	-.000587	.0135678	.0977982
#2	-.001354	.0132769	.1002491
#3	.001516	.0142890	.1012929

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1580.642	3165.031	41798.73	8846.498	3258.691
Stddev	7.318	11.408	308.68	80.701	13.996
%RSD	.4629580	.3604517	.7385025	.9122415	.4294988

#1	1572.834	3157.939	41443.56	8905.542	3244.856
#2	1587.343	3158.963	41950.30	8879.412	3258.376
#3	1581.750	3178.191	42002.32	8754.542	3272.843

Sample Name: L1016-09 Acquired: 01/16/2020 21:02:35 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037453	-.002870	.0052748	.0039356	-.000558	.0492924	.2260347
Stddev	.0013203	.000941	.0011852	.0031066	.000538	.0108271	.0043613
%RSD	35.25298	32.79996	22.46794	78.93628	96.56546	21.96510	1.929467

#1	.0023004	-.001802	.0062678	.0012058	-.000797	.0370382	.2210371
#2	.0040466	-.003228	.0055939	.0073160	-.000935	.0575649	.2279962
#3	.0048890	-.003579	.0039628	.0032850	.000059	.0532740	.2290707

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0002206	46.91802	.0020925	.0165549	.0096974	.1749442
Stddev	.000069	.0000458	1.11480	.0000799	.0000306	.0011689	.0098044
%RSD	235.2698	20.75277	2.376055	3.816130	.1846783	12.05356	5.604314

#1	-.000063	.0002189	45.65464	.0021168	.0165743	.0110371	.1704448
#2	-.000074	.0002672	47.33599	.0021574	.0165707	.0091696	.1681971
#3	.000050	.0001757	47.76344	.0020033	.0165197	.0088854	.1861908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.787003	6.300592	.0078569	.0004587	275.3834	.0019305	.1018371
Stddev	.041090	.138651	.0002936	.0000658	6.1110	.0030721	.0012808
%RSD	2.299370	2.200602	3.737282	14.34518	2.219077	159.1345	1.257691

#1	1.740974	6.144537	.0075506	.0003896	268.4893	.0021057	.1007959
#2	1.800049	6.347652	.0081360	.0005207	277.5277	-.001225	.1032673
#3	1.819985	6.409589	.0078840	.0004658	280.1333	.004911	.1014480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.419956	.0025727	.0328947	-.000241	.4828189	.8542228	-.007665
Stddev	.068241	.0026535	.0009348	.000253	.0097371	.0143729	.000705
%RSD	4.805840	103.1409	2.841668	105.2097	2.016724	1.682575	9.193475

#1	1.488927	.0036338	.0321587	-.000426	.4935234	.8376776	-.007042
#2	1.418472	.0045315	.0339464	.000048	.4804453	.8613669	-.008430
#3	1.352469	-.000447	.0325789	-.000344	.4744881	.8636239	-.007522

Sample Name: L1016-09 Acquired: 01/16/2020 21:02:35 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SU-03-011520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001020	.0147941	.1729935
Stddev	.000595	.0030274	.0040923
%RSD	58.33965	20.46369	2.365595

#1	-.000946	.0113647	.1683625
#2	-.000465	.0159221	.1744948
#3	-.001649	.0170956	.1761231

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.138	3049.233	39937.72	8423.139	3287.369
Stddev	9.758	5.768	175.34	80.790	11.572
%RSD	.6453075	.1891537	.4390233	.9591482	.3520206

#1	1504.724	3042.910	39743.30	8506.320	3275.131
#2	1508.497	3054.206	40083.85	8418.124	3298.135
#3	1523.193	3050.584	39986.01	8344.973	3288.840

Sample Name: CCV09 Acquired: 01/16/2020 21:06:26 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.914240	4.926765	5.092129	4.926943	4.773997	9.554033	9.405975
Stddev	.015371	.017242	.018972	.026479	.005633	.040910	.098050
%RSD	.3127770	.3499683	.3725738	.5374269	.1179858	.4281993	1.042422

#1	4.900677	4.909534	5.079146	4.907925	4.769733	9.584120	9.427108
#2	4.911106	4.926744	5.083339	4.915718	4.771875	9.570529	9.299082
#3	4.930936	4.944018	5.113902	4.957185	4.780382	9.507450	9.491736

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2530675	2.506936	24.59187	1.017777	2.537436	1.233631	4.907768
Stddev	.0016874	.005010	.10471	.002697	.006038	.005188	.007154
%RSD	.6667810	.1998587	.4258015	.2650110	.2379410	.4205594	.1457784

#1	.2548300	2.503674	24.51639	1.019225	2.533348	1.239079	4.900918
#2	.2514669	2.504428	24.71141	1.019440	2.534588	1.228749	4.907193
#3	.2529054	2.512705	24.54781	1.014665	2.544370	1.233065	4.915192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452794	24.49314	2.410141	1.206391	24.70459	2.412553	2.323955
Stddev	.005054	.05058	.002050	.003624	.08875	.004953	.011683
%RSD	.2060698	.2065082	.0850767	.3003845	.3592466	.2053118	.5027276

#1	2.446979	24.43485	2.408246	1.202596	24.73052	2.413367	2.310533
#2	2.456140	24.51915	2.409860	1.206764	24.77748	2.417049	2.329492
#3	2.455262	24.52542	2.412317	1.209815	24.60576	2.407244	2.331841

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53490	4.835441	5.070151	4.976319	4.818246	4.825743	4.966562
Stddev	.19242	.017231	.035383	.009847	.029331	.029742	.012518
%RSD	.8175831	.3563510	.6978720	.1978761	.6087478	.6163116	.2520416

#1	23.73456	4.825030	5.107300	4.966063	4.819630	4.855365	4.966331
#2	23.35065	4.825962	5.036847	4.977197	4.788247	4.795884	4.954161
#3	23.51949	4.855330	5.066306	4.985698	4.846860	4.825980	4.979194

Sample Name: CCV09 Acquired: 01/16/2020 21:06:26 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.130330	4.910303	5.217394
Stddev	.061594	.035626	.039486
%RSD	1.200591	.7255338	.7568158

#1	5.059233	4.880353	5.177672
#2	5.167528	4.949700	5.217870
#3	5.164230	4.900856	5.256640

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.365	3152.455	42341.03	8506.577	3426.455
Stddev	4.412	4.445	36.32	68.326	4.917
%RSD	.2754898	.1409857	.0857854	.8032187	.1434965

#1	1606.289	3157.158	42374.21	8428.696	3430.233
#2	1600.033	3151.884	42302.22	8556.446	3428.235
#3	1597.772	3148.324	42346.67	8534.589	3420.896

Sample Name: CCB09 Acquired: 01/16/2020 21:10:13 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0032918	.0013999	.0006885	.0000811	.0000490	.0039951
Stddev	.0012838	.0017639	.0004408	.0015785	.0007363	.0046087
%RSD	38.99959	125.9974	64.01760	1947.608	1501.631	115.3584

#1	.0042408	.0029421	.0011353	-.000689	.0006498	.0088216
#2	.0018311	.0017810	.0002540	-.000964	.0002698	-.000359
#3	.0038034	-.000523	.0006764	.001897	-.000772	.003523

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021290	.0000629	-.000038	-.001493	.0001788	-.000121
Stddev	.0002037	.0000972	.000037	.008909	.0001426	.000164
%RSD	9.569779	154.4710	95.68473	596.8668	79.78088	136.0096

#1	.0019129	-.000042	-.000081	-.010792	.0001569	-.000134
#2	.0021565	.000149	-.000013	.006966	.0000484	.000050
#3	.0023176	.000082	-.000021	-.000653	.0003311	-.000278

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056203	.0300510	.0001087	.0224511	-.000479	.0007447
Stddev	.0010779	.0027306	.0005221	.0073737	.000182	.0001878
%RSD	19.17953	9.086654	480.2753	32.84340	37.99612	25.21506

#1	.0068355	.0331306	-.000095	.0254591	-.000672	.0007803
#2	.0047794	.0290970	-.000281	.0278453	-.000454	.0005417
#3	.0052459	.0279253	.000702	.0140489	-.000311	.0009122

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.338354	.0017473	-.008648	-.104062	-.001565	.0102620
Stddev	.150890	.0006182	.000197	.064841	.003471	.0008539
%RSD	44.59516	35.37942	2.282913	62.30983	221.7453	8.321243

#1	-.202125	.0010744	-.008783	-.029255	-.005303	.0110396
#2	-.312399	.0022899	-.008740	-.138759	.001555	.0093481
#3	-.500537	.0018775	-.008422	-.144171	-.000947	.0103982

Sample Name: CCB09 Acquired: 01/16/2020 21:10:13 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.0009524	F -.023780	.0082951	-.000753	.0003548	.0070431
Stddev	.0003187	.003405	.0013107	.000498	.0010137	.0014494
%RSD	33.46700	14.31832	15.80060	66.09670	285.6789	20.57843

#1	.0013038	-.024053	.0073981	-.000323	-.000592	.0053749
#2	.0006819	-.027039	.0076880	-.000638	.001424	.0077607
#3	.0008715	-.020246	.0097993	-.001298	.000232	.0079936

Elem	Sr4077
Units	ppm
Avg	.0001412
Stddev	.0001187
%RSD	84.02139

#1	.0002153
#2	.0002040
#3	.0000044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1636.886	3174.800	43540.66	8474.023	3567.645
Stddev	5.337	2.876	102.67	42.032	9.049
%RSD	.3260249	.0905862	.2358041	.4960077	.2536362

#1	1634.246	3173.233	43639.87	8522.466	3561.877
#2	1643.028	3178.119	43547.28	8452.363	3578.074
#3	1633.384	3173.048	43434.85	8447.239	3562.985

Sample Name: L1017-06 Acquired: 01/16/2020 21:14:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-011520 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003181	-.002991	.0214771	.0060359	-.000560	.0732968	.2450595
Stddev	.004218	.001959	.0011048	.0028398	.000507	.0127453	.0035591
%RSD	132.5813	65.49748	5.144048	47.04875	90.50677	17.38868	1.452355

#1	-.004049	-.001984	.0227489	.0085657	-.000181	.0771304	.2409559
#2	.001403	-.001740	.0209277	.0065778	-.001136	.0836853	.2469181
#3	-.006899	-.005248	.0207547	.0029642	-.000363	.0590746	.2473046

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	.0001885	70.83201	.0011515	.0058242	.0052757	.5357820
Stddev	.000113	.0000308	.98106	.0001259	.0003595	.0016699	.0099322
%RSD	106.1185	16.32767	1.385057	10.93637	6.172369	31.65312	1.853776

#1	-.000169	.0002103	69.69966	.0010675	.0058454	.0064679	.5243251
#2	-.000175	.0002018	71.36928	.0010906	.0054546	.0033671	.5419612
#3	.000024	.0001533	71.42708	.0012963	.0061727	.0059921	.5410597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005029	1.082120	.0042176	.0007463	265.4889	.0023373	.1043064
Stddev	.016270	.021373	.0002095	.0001807	3.6773	.0020833	.0004503
%RSD	1.618881	1.975141	4.968360	24.21086	1.385091	89.13226	.4317444

#1	.986365	1.099855	.0044491	.0009308	261.2958	.0000108	.1048086
#2	1.012500	1.058389	.0041627	.0007384	268.1649	.0029707	.1041721
#3	1.016223	1.088115	.0040409	.0005697	267.0061	.0040305	.1039385

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.468379	-.002772	.0494172	.0002458	.7563781	1.376454	-.007225
Stddev	.087954	.001798	.0021277	.0002330	.0017427	.019596	.001638
%RSD	5.989840	64.86859	4.305609	94.78592	.2303952	1.423638	22.67011

#1	1.431679	-.004492	.0480738	.0002811	.7582591	1.364989	-.007721
#2	1.404719	-.002921	.0518704	-.000003	.7548185	1.399081	-.005396
#3	1.568739	-.000904	.0483075	.000459	.7560566	1.365292	-.008558

Sample Name: L1017-06 Acquired: 01/16/2020 21:14:06 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-05-011520 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001642	.0084928	.2176203
Stddev	.000773	.0011660	.0027017
%RSD	47.08533	13.72959	1.241483

#1	-.002484	.0081480	.2145858
#2	-.001480	.0075381	.2185106
#3	-.000963	.0097923	.2197646

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1560.010	3087.842	41107.64	8628.954	3325.943
Stddev	6.546	12.270	94.24	28.240	2.792
%RSD	.4196211	.3973542	.2292397	.3272721	.0839535

#1	1553.897	3077.499	41008.73	8636.867	3322.819
#2	1559.217	3101.398	41117.82	8597.602	3328.194
#3	1566.917	3084.627	41196.37	8652.395	3326.817

Sample Name: L1126-06 Acquired: 01/16/2020 21:17:58 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WASTE-CHARAC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040123	-.001876	.0035808	.0038553	.0000770	.0629261	.2575645
Stddev	.0019061	.001912	.0016680	.0033225	.0034054	.0118620	.0018241
%RSD	47.50723	101.9426	46.58372	86.17909	4421.027	18.85060	.7082137

#1	.0018115	.000332	.0022654	.0022731	-.003422	.0580821	.2554651
#2	.0051407	-.002942	.0030200	.0016197	.003380	.0764435	.2587619
#3	.0050846	-.003017	.0054570	.0076732	.000273	.0542528	.2584664

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0002494	126.2130	.0018693	.0186775	.0081616	.0212801
Stddev	.000102	.0000827	.8454	.0003473	.0002958	.0012768	.0066733
%RSD	77.93745	33.17422	.6697879	18.58046	1.583841	15.64400	31.35937

#1	-.000242	.0002205	125.3264	.0014867	.0188436	.0084165	.0275333
#2	-.000110	.0001850	126.3027	.0021647	.0188529	.0067765	.0220530
#3	-.000041	.0003427	127.0100	.0019567	.0183360	.0092916	.0142540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539264	4.139981	.0338486	.0004523	306.0754	.0014026	.0834490
Stddev	.009328	.080050	.0004257	.0003183	1.9963	.0016262	.0006178
%RSD	.6060042	1.933589	1.257711	70.36184	.6522086	115.9460	.7403337

#1	1.531637	4.066672	.0337061	.0003789	303.7709	-.000225	.0839925
#2	1.536492	4.127877	.0343273	.0001772	307.2685	.003027	.0827771
#3	1.549664	4.225394	.0335124	.0008009	307.1870	.001405	.0835773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.071690	.0103911	.0341294	.0000034	1.499812	1.448642	-.009874
Stddev	.100401	.0020789	.0011655	.0004412	.002609	.011554	.001965
%RSD	9.368441	20.00664	3.414847	12814.33	.1739818	.7975903	19.90030

#1	.966607	.0104584	.0352551	-.000435	1.497481	1.461473	-.012121
#2	1.166640	.0124355	.0342051	-.000002	1.502631	1.439060	-.009024
#3	1.081824	.0082793	.0329279	.000447	1.499325	1.445392	-.008477

Sample Name: L1126-06 Acquired: 01/16/2020 21:17:58 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: WASTE-CHARAC Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002552	.0090652	.3138418
Stddev	.000335	.0007408	.0029336
%RSD	13.11354	8.172313	.9347467

#1	-.002773	.0082939	.3104685
#2	-.002167	.0091305	.3157963
#3	-.002716	.0097713	.3152605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.493	3045.532	40659.74	8600.717	3249.959
Stddev	7.862	9.062	43.68	41.025	8.652
%RSD	.5080794	.2975390	.1074176	.4769990	.2662263

#1	1538.911	3054.665	40705.38	8554.176	3259.782
#2	1554.350	3045.389	40618.33	8631.638	3246.629
#3	1549.216	3036.543	40655.51	8616.337	3243.467

Sample Name: L1126-06DUP Acquired: 01/16/2020 21:21:50 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020287	-.004035	.0032746	.0066177	-.001623	.0637219	.2633437
Stddev	.0030530	.002365	.0005055	.0056380	.000484	.0040986	.0040761
%RSD	150.4868	58.60567	15.43639	85.19643	29.80087	6.431937	1.547811

#1	.0051063	-.003520	.0028461	.0107797	-.001088	.0672004	.2589030
#2	-.000999	-.001970	.0031457	.0002013	-.002030	.0647617	.2642133
#3	.001979	-.006615	.0038321	.0088721	-.001752	.0592036	.2669147

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	.0002240	128.8783	.0023215	.0190084	.0071431	.0305845
Stddev	.000041	.0001040	1.5542	.0004229	.0002523	.0015940	.0030110
%RSD	24.21720	46.40563	1.205948	18.21807	1.327372	22.31531	9.844895

#1	-.000161	.0002131	127.3779	.0021512	.0192619	.0088170	.0277969
#2	-.000133	.0001259	128.7757	.0020102	.0190059	.0056433	.0301789
#3	-.000213	.0003330	130.4813	.0028030	.0187573	.0069690	.0337777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.570681	4.196599	.0340710	.0004273	314.0041	.0015793	.0861836
Stddev	.015025	.038123	.0005736	.0004053	3.3590	.0004169	.0016834
%RSD	.9565728	.9084159	1.683615	94.85277	1.069746	26.39990	1.953298

#1	1.555683	4.161602	.0334634	.0004191	311.5966	.0017896	.0845599
#2	1.570629	4.190974	.0341463	.0000261	312.5742	.0010991	.0879210
#3	1.585732	4.237222	.0346033	.0008366	317.8415	.0018492	.0860699

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.137461	.0108452	.0356772	.0001891	1.531358	1.480127	-.008527
Stddev	.074916	.0011057	.0010897	.0003657	.016096	.009788	.000551
%RSD	6.586275	10.19490	3.054220	193.3971	1.051072	.6612983	6.459918

#1	1.088936	.0119904	.0353971	.0001931	1.540084	1.470152	-.009043
#2	1.099704	.0097838	.0368795	-.000179	1.541206	1.489716	-.007947
#3	1.223743	.0107615	.0347549	.000553	1.512783	1.480513	-.008592

Sample Name: L1126-06DUP Acquired: 01/16/2020 21:21:50 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB8846 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002953	.0124365	.3171293
Stddev	.000370	.0004006	.0037164
%RSD	12.52474	3.221493	1.171886

#1	-.002553	.0123830	.3128623
#2	-.003024	.0120654	.3188677
#3	-.003282	.0128613	.3196579

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.196	2992.139	39648.54	8414.545	3193.507
Stddev	4.402	9.724	59.08	38.653	8.413
%RSD	.2934211	.3249703	.1490157	.4593603	.2634344

#1	1505.138	3001.020	39600.85	8402.802	3194.540
#2	1498.756	2993.648	39714.63	8457.708	3201.355
#3	1496.695	2981.749	39630.12	8383.125	3184.625

Sample Name: L1126-06LX5 Acquired: 01/16/2020 21:25:41 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15902 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001075	.0003638	.0025957	.0000514	-.001327	.0197012	.0550315
Stddev	.006088	.0021097	.0015415	.0057581	.001575	.0099368	.0002017
%RSD	566.2963	579.9384	59.38718	11199.49	118.7530	50.43748	.3664500

#1	.002480	-.000636	.0011542	.0033796	-.002383	.0123671	.0552197
#2	.002400	.002787	.0024122	.0033721	.000484	.0157264	.0550562
#3	-.008105	-.001060	.0042208	-.006597	-.002081	.0310101	.0548187

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	-.000021	26.32762	.0002214	.0029928	.0054041	.0205039
Stddev	.0000332	.000063	.08271	.0003886	.0000696	.0009705	.0068657
%RSD	264.4709	306.0301	.3141603	175.4899	2.324568	17.95770	33.48476

#1	-.000021	.000002	26.23233	.0005611	.0029160	.0064207	.0151461
#2	.000045	.000028	26.36975	.0003056	.0030107	.0044875	.0282433
#3	.000014	-.000091	26.38078	-.000202	.0030517	.0053041	.0181224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3257069	.8632658	.0062773	.0005317	63.77220	.0013852	.0109366
Stddev	.0019919	.0130327	.0003833	.0003900	.32039	.0015355	.0005964
%RSD	.6115512	1.509692	6.105598	73.35453	.5023957	110.8494	5.453001

#1	.3235211	.8613692	.0066077	.0001966	63.47399	.0002967	.0108251
#2	.3261801	.8771428	.0063672	.0009598	63.73170	.0007174	.0115808
#3	.3274196	.8512854	.0058571	.0004387	64.11092	.0031415	.0104038

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2444592	.0015002	.0048585	.0000832	.2812458	.3225351	-.006475
Stddev	.0340663	.0008983	.0005577	.0001834	.0020040	.0035886	.002090
%RSD	13.93537	59.87756	11.47906	220.4939	.7125263	1.112613	32.28298

#1	.2697927	.0006818	.0042610	.0000500	.2824025	.3256877	-.005766
#2	.2578535	.0013574	.0053654	-.000081	.2824030	.3232876	-.004832
#3	.2057315	.0024612	.0049492	.000281	.2789318	.3186299	-.008828

Sample Name: L1126-06LX5 Acquired: 01/16/2020 21:25:41 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15902 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000306	.0122617	.0651998
Stddev	.000318	.0014346	.0005720
%RSD	103.6645	11.69971	.8773494

#1	-.000631	.0114960	.0645438
#2	-.000291	.0113725	.0655948
#3	.000003	.0139167	.0654607

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1561.338	3124.913	41280.86	8346.363	3471.813
Stddev	6.618	8.123	93.27	27.226	8.777
%RSD	.4238465	.2599487	.2259383	.3261993	.2528192

#1	1557.802	3117.824	41281.88	8323.211	3468.039
#2	1557.240	3123.137	41187.09	8376.358	3465.554
#3	1568.973	3133.777	41373.62	8339.521	3481.846

Sample Name: L1126-06MS Acquired: 01/16/2020 21:29:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15902 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8122706	1.977541	1.044991	1.963995	.7872837	2.098656	.4416365
Stddev	.0043318	.009358	.000931	.010589	.0019927	.072367	.0114712
%RSD	.5332971	.4732274	.0890640	.5391318	.2531143	3.448263	2.597438

#1	.8171663	1.966754	1.044080	1.971055	.7890018	2.015104	.4285157
#2	.8107110	1.983478	1.044953	1.969110	.7877502	2.141598	.4466246
#3	.8089346	1.982392	1.045940	1.951820	.7850991	2.139265	.4497693

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028341	.2071196	118.3957	.4388646	.2330546	.3064683	3.199211
Stddev	.0032407	.0006683	3.1367	.0018604	.0008220	.0072852	.080351
%RSD	1.597724	.3226497	2.649371	.4239174	.3526981	2.377157	2.511599

#1	.1993231	.2063695	114.8145	.4381851	.2322036	.2984734	3.106570
#2	.2034687	.2073378	119.7173	.4374394	.2331161	.3081995	3.241118
#3	.2057106	.2076515	120.6554	.4409692	.2338441	.3127320	3.249946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647165	5.846284	.5393799	.0746285	288.1064	.3138478	.2744146
Stddev	.043640	.160205	.0031193	.0006345	6.7466	.0043209	.0022888
%RSD	2.649424	2.740292	.5783169	.8502033	2.341689	1.376757	.8340498

#1	1.597533	5.661787	.5358127	.0743025	280.5056	.3088897	.2717728
#2	1.664435	5.926850	.5415954	.0753597	290.4282	.3158442	.2757993
#3	1.679528	5.950215	.5407316	.0742233	293.3855	.3168095	.2756717

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05579	6.221371	.3229627	.4286546	1.360841	2.253831	.7446846
Stddev	.22637	.032872	.0039810	.0003635	.009121	.031885	.0036103
%RSD	2.047516	.5283788	1.232644	.0848075	.6702172	1.414700	.4848033

#1	10.79610	6.183439	.3184117	.4282679	1.365508	2.217185	.7432408
#2	11.15988	6.239116	.3257989	.4289894	1.350331	2.269087	.7420197
#3	11.21140	6.241557	.3246774	.4287064	1.366683	2.275222	.7487933

Sample Name: L1126-06MS Acquired: 01/16/2020 21:29:34 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15902 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2068903	.2266210	.5124737
Stddev	.0054585	.0061890	.0115181
%RSD	2.638351	2.730968	2.247549

#1	.2007151	.2197028	.4995010
#2	.2088843	.2285284	.5164206
#3	.2110714	.2316317	.5214995

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.436	2983.132	39813.07	8404.282	3213.100
Stddev	3.760	11.914	35.10	95.580	6.263
%RSD	.2507747	.3993637	.0881724	1.137282	.1949086

#1	1502.739	2969.532	39802.25	8499.939	3207.269
#2	1495.344	2991.726	39852.31	8404.128	3219.719
#3	1500.226	2988.136	39784.64	8308.779	3212.313

Sample Name: L1126-06MSD Acquired: 01/16/2020 21:33:15 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.8226826	2.007356	1.060412	1.993786	.7933717	2.111643	.4446154
Stddev	.0083791	.006402	.002873	.005665	.0008012	.060869	.0113858
%RSD	1.018504	.3189218	.2709733	.2841323	.1009857	2.882526	2.560820

#1	.8219095	2.009084	1.057347	1.988040	.7942462	2.050517	.4333087
#2	.8314215	2.012717	1.063045	1.993952	.7931961	2.112161	.4444588
#3	.8147169	2.000268	1.060844	1.999366	.7926729	2.172251	.4560787

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072369	.2099246	120.1962	.4430640	.2363704	.3077796	3.210332
Stddev	.0027469	.0003371	3.0797	.0001772	.0004622	.0089570	.081617
%RSD	1.325500	.1605766	2.562266	.0399859	.1955556	2.910214	2.542316

#1	.2041385	.2095471	116.9156	.4431057	.2359389	.3020159	3.122440
#2	.2081986	.2101954	120.6478	.4428697	.2363140	.3032241	3.224824
#3	.2093737	.2100313	123.0252	.4432166	.2368582	.3180987	3.283732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.669597	5.903250	.5467142	.0745754	291.6556	.3167071	.2786195
Stddev	.039022	.178875	.0017149	.0001977	8.0409	.0075155	.0021687
%RSD	2.337227	3.030105	.3136753	.2651586	2.756973	2.373006	.7783715

#1	1.628016	5.713824	.5454818	.0746881	283.3133	.3092172	.2764039
#2	1.675356	5.926658	.5459880	.0746910	292.2967	.3166564	.2787167
#3	1.705420	6.069269	.5486727	.0743471	299.3567	.3242479	.2807380

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06949	6.305263	.3310727	.4346439	1.390171	2.305976	.7555929
Stddev	.48068	.021830	.0051799	.0014291	.011600	.036885	.0017025
%RSD	4.342341	.3462227	1.564587	.3287935	.8344331	1.599535	.2253209

#1	10.60639	6.306448	.3260165	.4329941	1.378618	2.263558	.7551234
#2	11.03609	6.326477	.3308335	.4354984	1.401817	2.323856	.7574809
#3	11.56600	6.282864	.3363680	.4354392	1.390078	2.330512	.7541745

Sample Name: L1126-06MSD Acquired: 01/16/2020 21:33:15 Type: Unk
 Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2125987	.2321160	.5237472
Stddev	.0037246	.0058095	.0113042
%RSD	1.751937	2.502825	2.158334

#1	.2083152	.2254632	.5108263
#2	.2144059	.2346978	.5286033
#3	.2150749	.2361872	.5318120

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.715	2948.486	39610.36	8234.471	3170.112
Stddev	2.826	4.069	93.85	83.543	4.746
%RSD	.1896854	.1380042	.2369255	1.014558	.1497156

#1	1490.280	2949.896	39554.52	8328.819	3166.782
#2	1492.215	2951.662	39557.86	8204.717	3175.546
#3	1486.649	2943.900	39718.71	8169.878	3168.007

Sample Name: L1126-06A Acquired: 01/16/2020 21:36:56 Type: Unk
Method: NON EPA-6010-200.7(v205) 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	.7965079	1.948721	1.026200	1.933006	.7713455	2.066585	.4359028
Stddev	.0062200	.003670	.005748	.002875	.0066708	.080132	.0124838
%RSD	.7809140	.1883160	.5601260	.1487296	.8648225	3.877500	2.863884

#1	.7907122	1.945234	1.019573	1.930968	.7649562	1.975148	.4217011
#2	.7957318	1.952550	1.029196	1.931756	.7708143	2.100031	.4408639
#3	.8030795	1.948379	1.029831	1.936295	.7782660	2.124575	.4451433

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2031707	.2037893	117.8028	.4324716	.2287991	.3030157	3.168571
Stddev	.0027089	.0007171	3.1645	.0005187	.0003179	.0093596	.098072
%RSD	1.333309	.3518830	2.686241	.1199303	.1389495	3.088804	3.095157

#1	.2000441	.2031656	114.2246	.4330622	.2285257	.2927574	3.055986
#2	.2048129	.2036294	118.9506	.4320901	.2287237	.3051991	3.214295
#3	.2046551	.2045728	120.2332	.4322625	.2291480	.3110906	3.235431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.635354	5.791144	.5305694	.0739712	286.1786	.3085299	.2729242
Stddev	.046349	.094358	.0024147	.0002522	8.3249	.0101832	.0018599
%RSD	2.834189	1.629354	.4551252	.3409379	2.908994	3.300566	.6814588

#1	1.582105	5.684942	.5277964	.0736888	276.7061	.2968756	.2710731
#2	1.657328	5.865322	.5317030	.0741742	289.4979	.3130038	.2747927
#3	1.666629	5.823170	.5322087	.0740505	292.3318	.3157104	.2729069

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01126	6.112928	.3241294	.4212220	1.338919	2.257973	.7361917
Stddev	.36263	.021932	.0035121	.0015272	.006207	.024888	.0035874
%RSD	3.293280	.3587886	1.083541	.3625595	.4635977	1.102240	.4872933

#1	10.59786	6.089076	.3201498	.4194626	1.332858	2.230249	.7324899
#2	11.27562	6.117482	.3254432	.4222048	1.338638	2.278390	.7364325
#3	11.16032	6.132226	.3267952	.4219987	1.345262	2.265279	.7396526

Sample Name: L1126-06A Acquired: 01/16/2020 21:36:56 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2070452	.2283642	.5097345
Stddev	.0025038	.0064080	.0098824
%RSD	1.209290	2.806049	1.938736

#1	.2043780	.2210344	.4984261
#2	.2074130	.2311528	.5140654
#3	.2093449	.2329054	.5167121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1517.853	3019.070	40182.06	8383.072	3249.596
Stddev	5.112	6.033	66.81	72.021	5.089
%RSD	.3367917	.1998382	.1662731	.8591287	.1566027

#1	1517.697	3012.118	40138.48	8466.231	3244.103
#2	1512.821	3022.142	40258.98	8342.221	3254.150
#3	1523.041	3022.948	40148.71	8340.763	3250.534

Sample Name: L1138-01 Acquired: 01/16/2020 21:40:38 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133823	-.001890	.9045824	.0061342	.0115255	.1107831	.2788564
Stddev	.0069002	.000867	.0022661	.0016575	.0006980	.0161949	.0043958
%RSD	51.56221	45.87937	.2505143	27.02019	6.055900	14.61860	1.576359

#1	.0148367	-.001949	.9036945	.0048908	.0122584	.0966107	.2738227
#2	.0194393	-.000995	.9071580	.0080159	.0114495	.1284350	.2808083
#3	.0058708	-.002726	.9028947	.0054959	.0108686	.1073036	.2819382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0003952	35.20444	.0011400	.0079291	.0190984	.1491093
Stddev	.000097	.0000602	.74232	.0001291	.0003590	.0013345	.0053772
%RSD	155.2793	15.24404	2.108591	11.32629	4.526933	6.987491	3.606212

#1	-.000041	.0003516	34.34728	.0009985	.0081589	.0204637	.1432824
#2	.000022	.0003701	35.63389	.0012514	.0081130	.0177970	.1501651
#3	-.000168	.0004639	35.63213	.0011700	.0075155	.0190343	.1538802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6883321	3.423054	.0198035	.0004215	301.3013	.0018585	.5441418
Stddev	.0141960	.055310	.0003793	.0003853	6.5920	.0010548	.0038507
%RSD	2.062377	1.615796	1.915527	91.39404	2.187849	56.75353	.7076685

#1	.6719404	3.361177	.0196326	.0002019	293.7406	.0025404	.5403465
#2	.6964308	3.440298	.0195397	.0008664	304.3191	.0006436	.5440333
#3	.6966252	3.467688	.0202382	.0001963	305.8442	.0023915	.5480457

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.760348	.0030037	.0609606	.0008615	1.837216	.5421864	-.006771
Stddev	.053255	.0004252	.0007446	.0004868	.010854	.0177192	.001295
%RSD	3.025231	14.15580	1.221419	56.50183	.5908074	3.268106	19.12225

#1	1.701685	.0033415	.0618122	.0004558	1.828422	.5304606	-.007223
#2	1.773710	.0025262	.0606372	.0014012	1.833879	.5335286	-.005310
#3	1.805649	.0031433	.0604324	.0007275	1.849347	.5625700	-.007778

Sample Name: L1138-01 Acquired: 01/16/2020 21:40:38 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-1-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032408	.0189002	.1384020
Stddev	.0014262	.0001654	.0023173
%RSD	44.00709	.8749943	1.674296

#1	.0017553	.0187355	.1358001
#2	.0045992	.0190662	.1402434
#3	.0033679	.0188988	.1391626

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.907	3028.775	39742.05	8373.113	3257.502
Stddev	3.222	.707	99.42	84.410	3.741
%RSD	.2135162	.0233544	.2501680	1.008113	.1148338

#1	1511.788	3028.368	39778.91	8464.890	3257.182
#2	1509.505	3029.592	39629.46	8298.801	3261.392
#3	1505.429	3028.366	39817.77	8355.649	3253.931

Sample Name: L1138-02 Acquired: 01/16/2020 21:44:28 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3-(3-4) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004005	-.003916	.0379457	.0036093	-.000775	.0436904	.4858512
Stddev	.0010136	.000512	.0016921	.0053515	.000125	.0136813	.0086114
%RSD	253.0804	13.07318	4.459310	148.2708	16.13566	31.31411	1.772424

#1	.0015370	-.004433	.0380137	.0006001	-.000690	.0438280	.4762016
#2	.0000746	-.003906	.0396028	.0097879	-.000717	.0299409	.4885977
#3	-.000410	-.003409	.0362206	.0004398	-.000919	.0573024	.4927543

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	.0002926	89.89424	.1324404	-.000184	.0322751	.0139581
Stddev	.000036	.0000861	1.65488	.0006053	.000290	.0019231	.0050693
%RSD	32.04293	29.42513	1.840922	.4570597	158.1707	5.958543	36.31769

#1	-.000091	.0003868	88.07892	.1320678	-.000115	.0309752	.0085584
#2	-.000154	.0002729	90.28509	.1321144	-.000502	.0313660	.0186149
#3	-.000092	.0002181	91.31871	.1331388	.000066	.0344843	.0147012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673394	.8260953	.7970702	.0006917	268.1470	-.001025	.2369611
Stddev	.0012220	.0365483	.0065364	.0002451	4.8485	.001935	.0050363
%RSD	1.814664	4.424221	.8200537	35.44161	1.808145	188.7037	2.125352

#1	.0663253	.7851910	.7956245	.0004099	262.6502	.000360	.2313066
#2	.0669966	.8555421	.8042084	.0008087	269.9755	-.003236	.2386124
#3	.0686961	.8375527	.7913777	.0008563	271.8154	-.000200	.2409645

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7066966	.0567243	.0405911	-.000114	1.124360	.5693424	-.007184
Stddev	.1052218	.0032651	.0016014	.000343	.009678	.0071801	.001262
%RSD	14.88925	5.756071	3.945315	299.9532	.8607745	1.261120	17.56274

#1	.6237490	.0539852	.0395318	.000248	1.125840	.5611378	-.007252
#2	.8250560	.0558503	.0398081	-.000157	1.133212	.5724116	-.008410
#3	.6712848	.0603375	.0424334	-.000434	1.114026	.5744778	-.005890

Sample Name: L1138-02 Acquired: 01/16/2020 21:44:28 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-3-(3-4) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002472	.0178737	.2867655
Stddev	.000590	.0017425	.0042920
%RSD	23.87586	9.748750	1.496686

#1	-.002315	.0164608	.2818502
#2	-.001976	.0173397	.2886742
#3	-.003124	.0198207	.2897720

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1505.028	2972.084	39915.89	8452.128	3209.334
Stddev	8.616	21.467	73.96	60.706	20.036
%RSD	.5724866	.7222929	.1852917	.7182276	.6243189

#1	1512.223	2966.794	39949.82	8522.223	3201.737
#2	1507.382	2953.757	39966.81	8417.489	3194.206
#3	1495.480	2995.702	39831.06	8416.673	3232.058

Sample Name: L1138-03 Acquired: 01/16/2020 21:48:18 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052115	-.002747	.0020981	.0030468	.0000509	.0447574	.3179196
Stddev	.0014203	.002203	.0015412	.0045918	.0011801	.0057676	.0056792
%RSD	27.25269	80.19204	73.45534	150.7056	2317.294	12.88637	1.786368

#1	.0053266	-.000614	.0006567	-.000888	.0003551	.0389187	.3115814
#2	.0037372	-.002614	.0037226	.008092	-.001251	.0504512	.3196314
#3	.0065708	-.005014	.0019150	.001937	.001049	.0449024	.3225460

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.000084	53.67966	.0015400	-.001679	.0030156	.0199494
Stddev	.000039	.000074	.99679	.0005236	.000124	.0016660	.0026454
%RSD	37.81580	88.25895	1.856920	33.99994	7.372047	55.24537	13.26068

#1	-.000146	-.000120	52.57483	.0009808	-.001662	.0019012	.0194169
#2	-.000069	-.000132	53.95259	.0020186	-.001810	.0022147	.0228206
#3	-.000095	.000001	54.51154	.0016207	-.001564	.0049307	.0176107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998795	1.779323	.0020445	.0006558	272.6410	.0020407	.1775589
Stddev	.0008623	.026061	.0006453	.0002104	4.5013	.0012306	.0017140
%RSD	.8633051	1.464647	31.56109	32.08996	1.650989	60.30330	.9653206

#1	.0988907	1.749896	.0027844	.0004195	267.5766	.0008433	.1763395
#2	.1002723	1.788583	.0015983	.0008232	274.1603	.0033021	.1768185
#3	.1004754	1.799489	.0017508	.0007247	276.1859	.0019767	.1795186

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4039074	.0182205	.0458000	-.000299	.8249560	.2667453	-.006692
Stddev	.1072887	.0037995	.0013055	.000286	.0051070	.0046237	.000258
%RSD	26.56270	20.85298	2.850393	95.76390	.6190586	1.733393	3.849939

#1	.3364458	.0210292	.0456462	-.000235	.8221559	.2614135	-.006832
#2	.3476516	.0197349	.0471756	-.000050	.8218615	.2691701	-.006849
#3	.5276247	.0138973	.0445783	-.000611	.8308505	.2696523	-.006395

Sample Name: L1138-03 Acquired: 01/16/2020 21:48:18 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-5-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000916	.0141820	.1486551
Stddev	.000824	.0013943	.0023276
%RSD	89.91120	9.831226	1.565797

#1	-.001569	.0149124	.1459867
#2	-.001190	.0150593	.1497109
#3	.000010	.0125743	.1502678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1528.385	3035.325	40454.13	8582.946	3273.034
Stddev	8.198	14.053	55.16	55.183	16.029
%RSD	.5363860	.4629657	.1363513	.6429417	.4897379

#1	1522.696	3044.193	40391.00	8644.318	3281.424
#2	1537.782	3042.660	40478.43	8537.418	3283.126
#3	1524.677	3019.123	40492.97	8567.102	3254.551

Sample Name: CCV10 Acquired: 01/16/2020 21:52:11 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15899 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.958520	4.986286	5.147405	4.972209	4.835658	9.829269	9.537548
Stddev	.009995	.019511	.014272	.019460	.009631	.041482	.085909
%RSD	.2015682	.3912948	.2772716	.3913783	.1991652	.4220202	.9007404

#1	4.947659	4.966790	5.148616	4.988000	4.828517	9.781458	9.635595
#2	4.960574	4.986256	5.132565	4.950469	4.831846	9.855686	9.501579
#3	4.967329	5.005812	5.161032	4.978159	4.846612	9.850663	9.475470

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2596240	2.537762	25.17885	1.027943	2.565861	1.268697	5.017628
Stddev	.0027327	.007098	.08701	.003053	.006461	.006818	.014879
%RSD	1.052572	.2797122	.3455729	.2969639	.2517888	.5374055	.2965281

#1	.2627399	2.533581	25.12607	1.030757	2.561772	1.262621	5.001253
#2	.2576346	2.533747	25.13119	1.028374	2.562502	1.276071	5.021315
#3	.2584975	2.545958	25.27928	1.024697	2.573309	1.267399	5.030317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506687	25.14220	2.444671	1.234368	25.56253	2.475309	2.401262
Stddev	.013598	.08722	.006778	.002058	.04853	.013035	.009777
%RSD	.5424578	.3469192	.2772450	.1667564	.1898418	.5266155	.4071572

#1	2.495110	25.09364	2.438136	1.233288	25.51071	2.460806	2.408940
#2	2.503289	25.09007	2.444209	1.233075	25.56998	2.479071	2.404591
#3	2.521661	25.24290	2.451668	1.236742	25.60691	2.486049	2.390256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36056	4.916938	5.196749	5.036300	4.857386	4.960722	5.033752
Stddev	.07199	.018451	.054369	.010131	.014792	.049243	.007216
%RSD	.2955233	.3752502	1.046202	.2011574	.3045235	.9926591	.1433554

#1	24.38312	4.906233	5.259397	5.030187	4.851891	5.016926	5.027809
#2	24.41858	4.906337	5.161916	5.030719	4.846129	4.925155	5.031666
#3	24.27999	4.938243	5.168932	5.047994	4.874139	4.940085	5.041781

Sample Name: CCV10 Acquired: 01/16/2020 21:52:11 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV15899 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.166825	4.994099	5.266889
Stddev	.016614	.009656	.035287
%RSD	.3215497	.1933496	.6699761

#1	5.164838	4.995425	5.250072
#2	5.151294	4.983848	5.307438
#3	5.184343	5.003024	5.243155

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1573.832	3146.882	41966.39	8422.368	3420.649
Stddev	5.379	8.171	56.95	85.280	10.031
%RSD	.3417923	.2596536	.1357137	1.012547	.2932518

#1	1574.312	3155.994	42032.14	8327.242	3431.928
#2	1568.228	3144.446	41932.29	8447.881	3417.293
#3	1578.954	3140.206	41934.75	8491.979	3412.727

Sample Name: CCB10 Acquired: 01/16/2020 21:55:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15899 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053953	-.001709	.0000048	.0015985	-.001587	.0042038
Stddev	.0038148	.001183	.0011147	.0026079	.001466	.0063892
%RSD	70.70525	69.22529	23085.47	163.1486	92.38469	151.9875

#1	.0079832	-.000913	.0011764	.0022815	-.003232	.0035000
#2	.0010144	-.001145	-.000119	.0037969	-.000417	-.001804
#3	.0071885	-.003069	-.001042	-.001283	-.001112	.010916

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022968	-.000086	-.000048	.0051476	-.000023	-.000449
Stddev	.0004409	.000050	.000054	.0039021	.000490	.000293
%RSD	19.19770	58.38911	112.1061	75.80429	2169.531	65.20033

#1	.0022726	-.000058	-.000058	.0007044	-.000240	-.000111
#2	.0018684	-.000144	-.000096	.0080171	-.000367	-.000624
#3	.0027492	-.000056	.000010	.0067215	.000539	-.000612

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049736	.0371381	.0001971	.0286781	-.000510	.0007012
Stddev	.0007847	.0015091	.0003673	.0275392	.000364	.0002853
%RSD	15.77842	4.063502	186.3272	96.02851	71.39510	40.69091

#1	.0040787	.0377360	-.000153	.0188562	-.000278	.0007056
#2	.0052975	.0354217	.000164	.0597817	-.000930	.0009843
#3	.0055444	.0382567	.000580	.0073965	-.000322	.0004137

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.100403	.0018068	-.008498	-.023403	-.000570	.0112438
Stddev	.394692	.0042594	.000080	.066134	.001296	.0015647
%RSD	393.1082	235.7412	.9403852	282.5876	227.5607	13.91577

#1	.195821	.0048964	-.008572	-.043361	-.001240	.0116014
#2	-.548465	.0035762	-.008414	.050411	-.001393	.0125987
#3	.051436	-.003052	-.008509	-.077259	.000925	.0095313

Sample Name: CCB10 Acquired: 01/16/2020 21:55:57 Type: Unk
Method: NON EPA-6010-200.7(v205) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB15899 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008473	F -.022541	.0082128	-.000761	.0005592	.0060723
Stddev	.0002722	.002720	.0004914	.001256	.0003988	.0014204
%RSD	32.12162	12.06689	5.983064	165.0515	71.31434	23.39164

#1	.0008764	-.019532	.0076573	.000635	.0003561	.0056192
#2	.0011038	-.024825	.0085907	-.001798	.0003029	.0049337
#3	.0005618	-.023265	.0083903	-.001119	.0010187	.0076639

Elem	Sr4077
Units	ppm
Avg	.0001473
Stddev	.0001330
%RSD	90.25391

#1	.0000323
#2	.0002929
#3	.0001167

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1598.181	3147.152	42418.54	8286.206	3541.163
Stddev	4.797	6.871	175.22	52.882	7.343
%RSD	.3001705	.2183125	.4130673	.6381923	.2073586

#1	1599.908	3153.142	42350.21	8294.095	3547.099
#2	1592.760	3148.662	42617.63	8229.823	3543.437
#3	1601.877	3139.652	42287.79	8334.700	3532.952